

UNIVERSITY OF ILLINOIS ANNUAL REGISTER

1930-1931



THE UNIVERSITY
OF ILLINOIS
LIBRARY

C
I l G u H
1930/31
cop. 2

Return this book on or before the
Latest Date stamped below.

University of Illinois Library

OUT 2 1988
BUILDING USE ONLY

JAN 19 1988

DATE

L161—H41

Digitized by the Internet Archive
in 2011 with funding from
University of Illinois Urbana-Champaign

THE LIBRARY

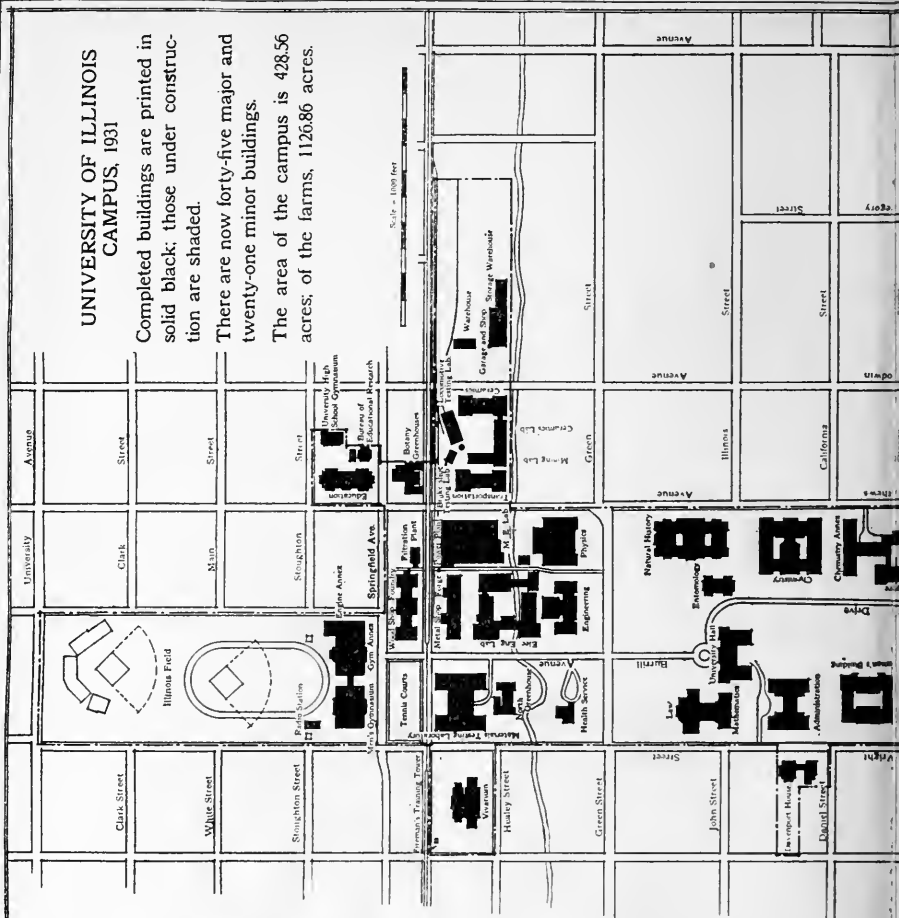
192-115

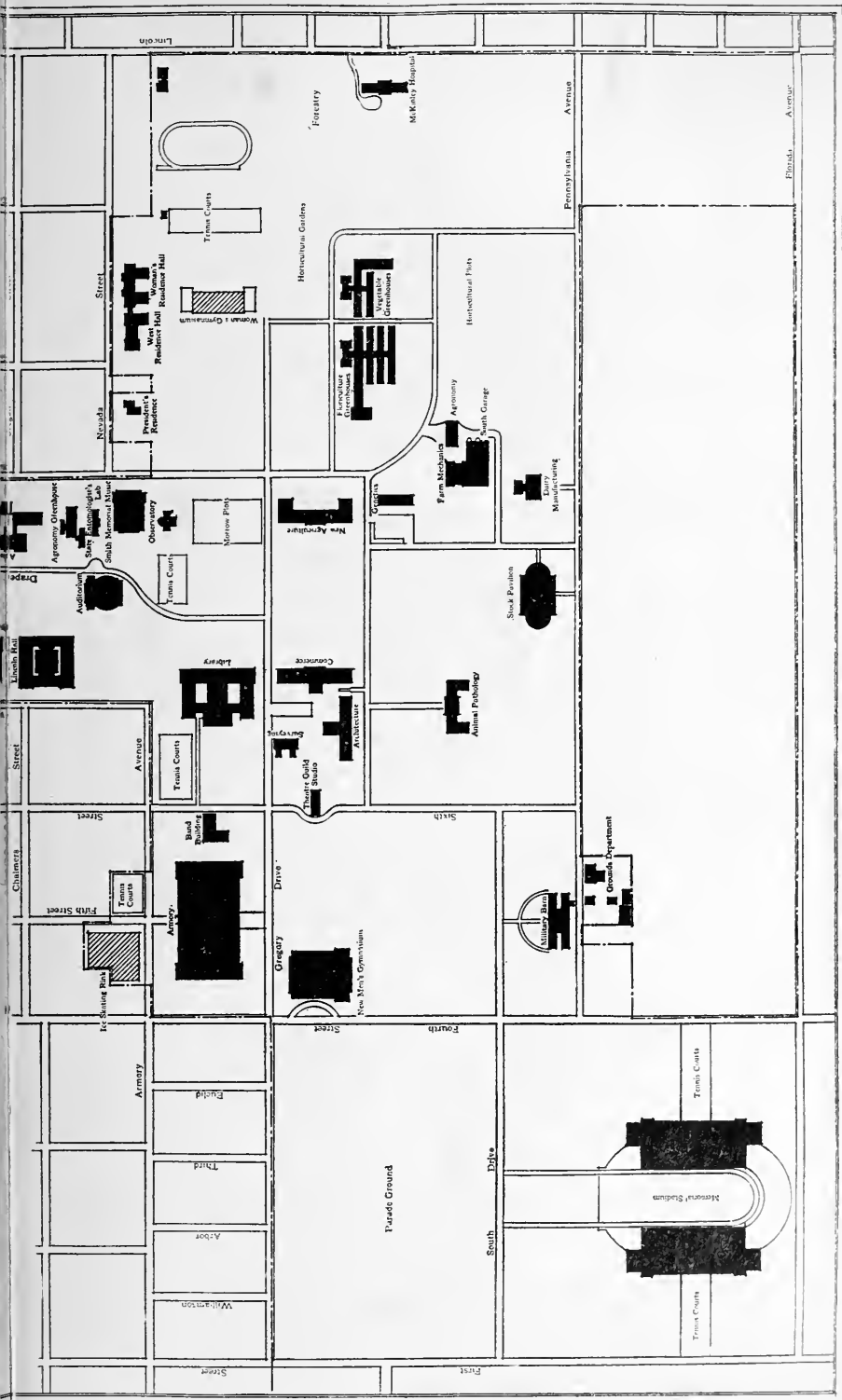
UNIVERSITY OF ILLINOIS
CAMPUS, 1931

Completed buildings are printed in solid black; those under construction are shaded.

There are now forty-five major and twenty-one minor buildings.

The area of the campus is 428.56 acres; of the farms, 1126.86 acres.





UNIVERSITY OF ILLINOIS

IMPORTANT CHANGES SINCE PUBLICATION OF THE ANNUAL REGISTER FOR 1930-31

1. CHANGE IN GENERAL FEES

Incidental fees for students at Urbana entering in September, 1931, and thereafter.

All students in departments at Urbana other than Law, residents of Illinois, except those holding scholarships, will pay each semester an incidental fee of \$35.00 (changed from \$25.00 as announced in the Annual Register for 1930-31.)

All students in departments at Urbana other than Law, not residents of Illinois, will pay each semester an incidental fee of \$62.50 (changed from \$37.50 as announced in the Annual Register for 1930-31.)

2. CHANGES IN REQUIREMENTS FOR ADMISSION TO THE CHICAGO PROFESSIONAL SCHOOLS

Effective for students entering in September, 1932, and thereafter, the following requirements for admission will be in effect for the Colleges of Medicine and Dentistry of the University in Chicago:

College of Medicine

Application for admission must be made to the Secretary of the College of Medicine in Chicago. No application will be considered unless accompanied by the credentials necessary to determine the student's eligibility for admission. No student who is on scholastic probation at, or who has been dropped for poor scholarship from, the last institution attended prior to seeking admission to the University in its College of Medicine, will be considered for admission.

For admission to the College of Medicine, candidates must present:

1. Four years of accredited high school work or the equivalent, comprising not less than 15 units in acceptable subjects prescribed as follows:

English.....	3 units
Algebra.....	1 unit
Plane Geometry.....	1 unit
Latin, Greek, German, or French (both units in the same language).....	2 units
History and civics.....	1 unit
Electives.....	7 units
<i>Total.....</i>	<i>15 units</i>

2. Two years' work in a recognized college or university, comprising not less than 60 semester hours, exclusive of military, hygiene, and physical education. Each applicant, whether from the University of Illinois, or from other institutions of recognized standing, must have attained in his pre-medical work, a scholastic average of not less than 3.5, or its equivalent as determined by the University of Illinois for institutions using a different grading system (see note 1). In determining the scholastic average, grades received in military science, physical education, and hygiene will not be considered. The work must include prescribed and elective subjects as follows:

Chemistry (including organic chemistry, 4 semester hours).....	12 semester hours
Physics (at least 2 hours of laboratory work).....	8 semester hours
Zoology (at least 4 hours of laboratory work, see note 2).....	8 semester hours
English.....	6 semester hours
German, French (see note 3)	6 semester hours
Electives outside of the chemical, physical, and biological sciences (see note 4).....	6 semester hours
Free electives (see note 4).....	14 semester hours
<i>Total</i>	<hr/> 60 semester hours

NOTE 1: The interpretation of this rule is carried out by translation of the literal grade into figures as follows: A = 5; B = 4; C = 3; D = 2; E = 1. The individual grades are multiplied by the respective number of semester hours which each represents and the total of these figures is divided by the number of hours presented less work in military, physical education, and hygiene.

NOTE 2: Four of these 8 semester hours must consist of laboratory work. This requirement must include a course in general zoology and one in vertebrate embryology. Botany is no longer accepted as meeting any part of the prescribed portion of the requirement.

NOTE 3: GERMAN, FRENCH—The student is urged to secure a reading knowledge of one of these languages. This will ordinarily require at least 6 hours' work in the same language in college, or two full years' work (in a class reciting at least 3 periods per week) in college if the language was not begun in high school, or the equivalent.

NOTE 4: ELECTIVES—(a) The following subjects are suggested: Psychology, college algebra and trigonometry; additional English, economics, history, sociology, political science; logic, Latin, Greek; drawing. (b) Among the free electives quantitative chemistry, physical chemistry, botany, and extra zoology are recommended.

College of Dentistry

For admission to the College of Dentistry, candidates must present:

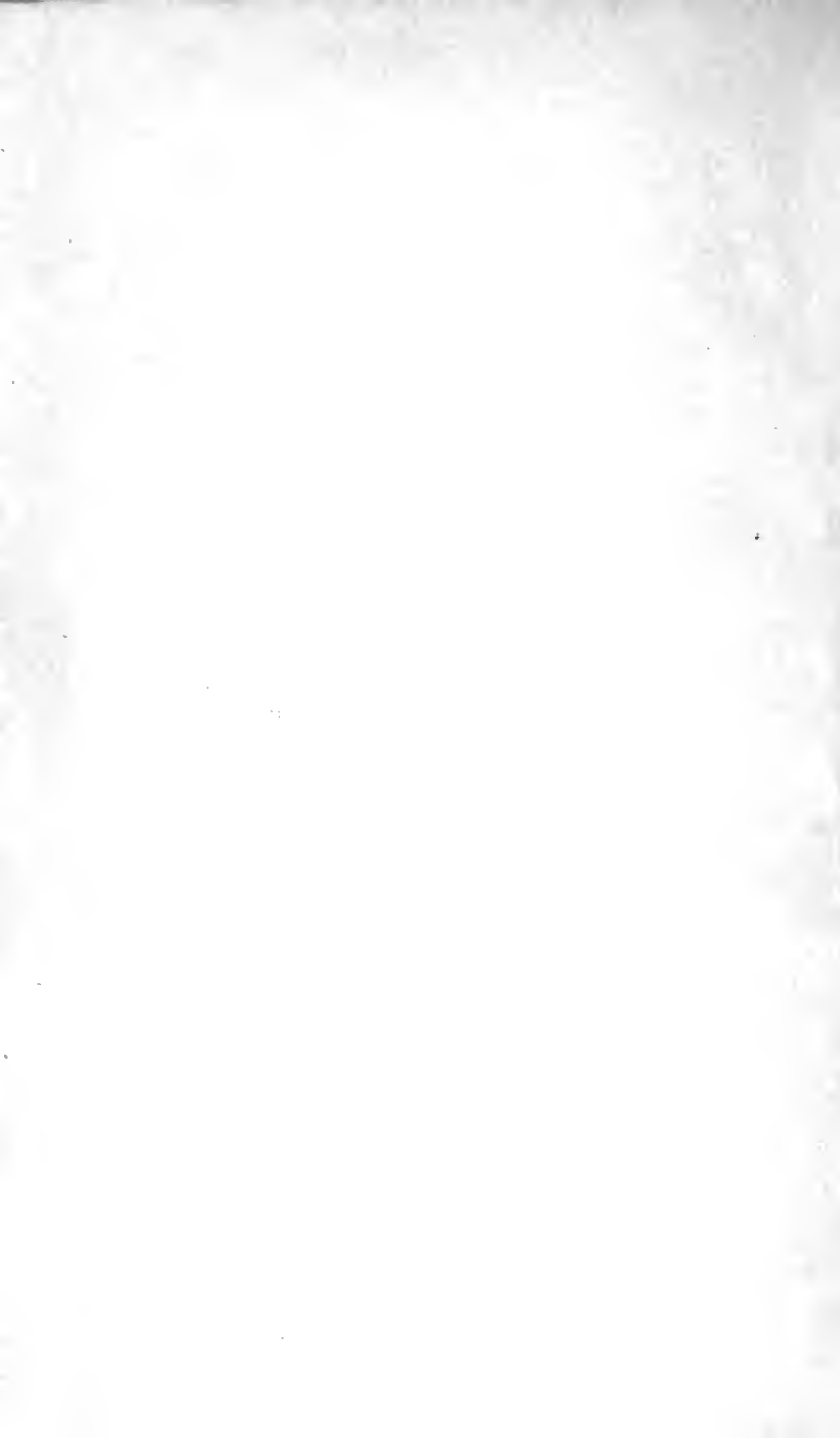
1. Four years' work in an accredited high school or the equivalent comprising not fewer than 15 units in acceptable subjects, including prescribed subjects as follows:

English.....	3 units
Algebra.....	1 unit
Plane geometry.....	1 unit
Laboratory science (must be physics if this subject is not included among the 60 hours pre-dental college work).....	1 unit
Electives.....	9 units
<i>Total</i>	<hr/> 15 units

2. Two years of work in an approved college of liberal arts and sciences, comprising not fewer than 60 semester hours and including prescribed subjects as follows:

Chemistry (including organic chemistry, 4 semester hours)....	12 semester hours
Physics (at least 2 hours of laboratory work).....	8 semester hours
Biology (at least 4 hours of laboratory work ¹).....	8 semester hours
English.....	6 semester hours
German, French.....	6 semester hours
Electives outside of the chemical, physical, and biological sciences.....	6 semester hours
Free electives exclusive of military, hygiene, and physical education.....	14 semester hours
<i>Total</i>	<u>60 semester hours</u>

¹This requirement may be satisfied by a course of 8 semester hours in either general biology or zoology, or by courses of 4 semesters each in zoology and botany, but not by botany alone.



Learning and Labor

UNIVERSITY OF ILLINOIS

ANNUAL REGISTER 1930-1931

THE LIBRARY OF THE

UNIVERSITY OF ILLINOIS

CHICAGO, ILL. 60607

General Announcements, 1931-1932
Faculty and Courses, 1930-1931
Students, 1930-1931

URBANA
PUBLISHED BY THE UNIVERSITY
MARCH, 1931



CONTENTS

UNIVERSITY CALANDAR.....	5
BOARD OF TRUSTEES.....	7
ADVISORY BOARDS.....	8
OFFICERS OF ADMINISTRATION AND INSTRUCTION.....	9
PART I. GENERAL INFORMATION.....	49
Location.....	49
History.....	49
Equipment.....	51
Administration.....	59
Admission.....	60
Graduation: First Degrees.....	77
Honors and Prizes.....	78
Associations, Societies, and Clubs.....	86
Undergraduate Scholarships.....	88
Beneficiary Aid.....	89
Fees and Expenses.....	90
PART II. THE COLLEGES AND SCHOOLS.....	95
The College of Liberal Arts and Sciences.....	95
The College of Commerce and Business Administration.....	104
The College of Engineering.....	117
The College of Agriculture.....	140
The College of Education.....	153
The College of Law.....	163
The School of Music.....	167
The School of Railway Engineering and Administration.....	171
The School of Journalism.....	172
The Library School.....	174
The Graduate School.....	176
Military Science.....	185
Physical Welfare.....	187
The Summer Session.....	189
The College of Medicine.....	191
The College of Dentistry.....	210
The School of Pharmacy.....	219
PART III. GENERAL DESCRIPTION OF COURSES.....	223
PART IV. THE UNIVERSITY PRESS.....	355
PART V. UNIVERSITY EXTENSION.....	357
PART VI. EXPERIMENT STATIONS AND OTHER SCIENTIFIC BUREAUS...	363
PART VII. LIST OF STUDENTS, DEGREES, ETC.	
Students, 1930-31.....	381
Degrees Conferred, 1930.....	587
Scholars and Fellows, 1930-31.....	620
Honors.....	621
Military Commissions.....	625
Directory of Alumni Associations.....	634
INDEXES.....	637

CALENDAR 1930, 1931, 1932

1930

JULY

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..

AUGUST

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

SEPTEMBER

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..
..

OCTOBER

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..

NOVEMBER

S	M	T	W	T	F	S
..	..	..	..	..	1	..
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

DECEMBER

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..

1931

JANUARY

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..

FEBRUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
..
..

MARCH

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..

APRIL

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..
..

MAY

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..
..

JULY

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..

AUGUST

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..
..

SEPTEMBER

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..
..

OCTOBER

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..

NOVEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..
..

DECEMBER

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..

1932

JANUARY

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

FEBRUARY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	..	..	..	..	..
..

MARCH

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..

APRIL

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..

MAY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..

JUNE

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..
..

THE UNIVERSITY CALENDAR

1930-1931-1932

FIRST SEMESTER, 1930-31

Sept. 10-13, Wed.-Sat.	Entrance examinations, Urbana and Chicago
SEPT. 19-20, FRI.-SAT.	REGISTRATION DAYS FOR FRESHMEN
	REGISTRATION DAYS FOR GRADUATE SCHOOL
	REGISTRATION DAYS FOR UPPER CLASSMEN
SEPT. 22-23, MON.-TUES.	Instruction begun, Urbana
Sept. 24, Wed., 8 a. m.	Registration, Chicago Schools
Oct. 6, Mon.	Meeting, University Senate
4:10 p. m.	Armistice Day
Nov. 11, Tues.	High School Conference
Nov. 20-22, Thurs.-Sat.	Thanksgiving recess begun, Urbana
Nov. 26, Wed., 11 a. m.	Thanksgiving recess begun, Chicago Schools
12 m.	Instruction resumed, Chicago Schools
Dec. 1, Mon., 8 a. m.	Instruction resumed, Urbana
1 p. m.	Meeting, University Senate
4:10 p. m.	President's reception, Woman's Building
Dec. 12, Fri., 8 p. m.	Holiday recess begun, Urbana
Dec. 20, Sat., 11 a. m.	Holiday recess begun, Chicago Schools
5 p. m.	

1931

Jan. 5, Mon., 1 p. m.	Instruction resumed, Urbana and Chicago Schools
Jan. 27, Tues.	Semester examinations begun, Urbana
Feb. 2-6, Mon.-Fri.	Semester examinations, Chicago Schools
Feb. 2, Mon., 4:10 p. m.	Meeting, University Senate
Feb. 4, Wed.	Semester examinations ended, Urbana
Feb. 4-7, Wed.-Sat.	Entrance examinations, Urbana

SECOND SEMESTER, 1930-31

FEB. 9-10, MON.-TUES.	REGISTRATION DAYS, URBANA
Feb. 9, Mon.	Registration, Chicago Schools
Feb. 11, Wed.	Instruction begun, Urbana
Feb. 12, Thurs.	Lincoln Day
Feb. 22, Sun.	Washington's Birthday
March 2, Mon.	University Day
April 2, Thurs., 11 a. m.	Easter recess begun, Urbana
5 p. m.	Easter recess begun, Chicago Schools
April 6, Mon., 8 a. m.	Instruction resumed, Chicago Schools
4:10 p. m.	Meeting, University Senate
April 7, Tues., 1 p. m.	Instruction resumed, Urbana
May 15, Fri., 10 a. m.	Honors Day
May, between 15 and 31	Hazelton prize drill
	Annual inspection
	Company competitive drill
May 28, Thurs.	Military Day
May 30, Sat.	Memorial Day
June 1, Mon., 4:10 p. m.	Meeting, University Senate
June 2, Tues.	Final examinations begun, Urbana
June 1-5, Mon.-Fri.	Final examinations, Chicago Schools
June 10, Wed.	Final examinations ended, Urbana
June 12, Fri.	Class Day, Chicago Schools
	Alumni Meeting, College of Medicine
June 13, Sat., 10 a. m.	Annual Commencement, Chicago Schools
June 14, Sun.	Baccalaureate address
June 15, Mon.	Class Day
June 16, Tues.	Alumni Day
JUNE 17, WED.	SIXTIETH ANNUAL COMMENCEMENT

SUMMER SESSION, 1931

JUNE 22, MON.
 June 23, Tues., 8 a. m.
 Aug. 14-15, Fri.-Sat.

REGISTRATION DAY
 Instruction begun
 Final examinations

FIRST SEMESTER, 1931-32

Sept. 9-12, Wed.-Sat.
 SEPT. 18-19, FRI.-SAT.

Entrance examinations, Urbana and Chicago
 REGISTRATION DAYS FOR FRESHMEN
 REGISTRATION DAYS FOR GRADUATE SCHOOL
 REGISTRATION DAYS FOR UPPER CLASSMEN

SEPT. 21-22, MON.-TUES.
 Sept. 23, Wed., 8 a. m.
 Oct. 2, Fri., 8 p. m.
 Oct. 5, Mon.

Instruction begun, Urbana
 President's reception, Woman's Building
 Registration, Chicago Schools
 Meeting, University Senate

4:10 p. m.
 Nov. 11, Wed.
 Nov. 19-21, Thurs.-Sat.
 Nov. 25, Wed., 11 a. m.

Armistice Day
 High School Conference
 Thanksgiving recess begun, Urbana
 Thanksgiving recess, begun Chicago Schools

12 m.
 Nov. 30, Mon., 8 a. m.
 1 p. m.

Instruction resumed, Chicago Schools
 Instruction resumed, Urbana

Dec. 7, Mon., 4:10 p. m.
 Dec. 22, Tues., 11 a. m.
 5 p. m.

Meeting, University Senate
 Holiday recess begun, Urbana
 Holiday recess begun, Chicago Schools

1932

Jan. 4, Mon., 8 a. m.
 1 p. m.
 Jan. 26, Tues.
 Feb. 1-5, Mon.-Fri.
 Feb. 1, Mon., 4:10 p. m.
 Feb. 3, Wed.
 Feb. 3-6, Wed.-Sat.

Instruction resumed, Chicago Schools
 Instruction resumed, Urbana
 Semester examinations begun, Urbana
 Semester examinations, Chicago Schools
 Meeting, University Senate
 Semester examinations ended, Urbana
 Entrance examinations, Urbana

SECOND SEMESTER, 1931-32

FEB. 8-9, MON.-TUES.
 Feb. 8, Mon.
 Feb. 10, Wed.
 Feb. 12, Fri.
 Feb. 22, Mon.
 March 2, Wed.
 March 24, Thurs., 11 a. m.
 5 p. m.
 March 28, Mon., 8 a. m.
 March 29, Tues., 1 p. m.
 April 4, Mon., 4:10 p. m.
 May, between 15 and 31

REGISTRATION DAYS, URBANA
 Registration, Chicago Schools
 Instruction begun, Urbana
 Lincoln Day
 Washington's Birthday
 University Day
 Easter recess begun, Urbana
 Easter recess begun, Chicago Schools
 Instruction resumed, Chicago Schools
 Instruction resumed, Urbana
 Meeting, University Senate
 Hazelton prize drill
 Annual inspection
 Company competitive drill
 Honors Day
 Military Day
 Final examinations, Chicago Schools
 Memorial Day
 Final examinations begun, Urbana
 Meeting, University Senate
 Final examinations ended, Urbana
 Class Day, Chicago Schools
 Alumni Meeting, College of Medicine
 Annual Commencement, Chicago Schools
 Baccalaureate address
 Class Day
 Alumni Day
 SIXTY-FIRST ANNUAL COMMENCEMENT

May 26, Thurs.
 May 30-June 4, Mon.-Fri.
 May 30, Mon.
 May 31, Tues.
 June 6, Mon., 4:10 p. m.
 June 8, Wed.
 June 10, Fri.
 June 11, Sat., 10 a. m.
 June 12, Sun.
 June 13, Mon.
 June 14, Tues.
 JUNE 15, WED.

THE BOARD OF TRUSTEES

MEMBERS EX OFFICIO

The Governor of Illinois

HON. LOUIS L. EMMERSON Springfield

The Superintendent of Public Instruction

HON. FRANCIS G. BLAIR Springfield

ELECTED MEMBERS

(Term 1925-1931)

GEORGE A. BARR Joliet
WALTER T. FISHER 134 S. La Salle Street, Chicago
FRANK H. SIMPSON Flora

(Term 1927-1933)

LAURA B. EVANS Taylorville
HELEN M. GRIGSBY Pittsfield
WILLIAM L. NOBLE 31 N. State Street, Chicago

(Term 1929-1935)

J. W. ARMSTRONG 1822 30th Street, Rock Island
MARJORIE R. HOPKINS Hotel Ambassador West, Chicago
MERLE J. TREES 37 W. Van Buren Street, Chicago

OFFICERS OF THE BOARD

GEORGE A. BARR, Joliet President
HARRISON E. CUNNINGHAM, Urbana Secretary
HAZEN S. CAPRON, Champaign Treasurer
LLOYD MOREY, Urbana Comptroller

COMMITTEES OF THE BOARD

EXECUTIVE COMMITTEE

GEORGE A. BARR, Chairman; LAURA B. EVANS, JAMES W. ARMSTRONG.

STANDING COMMITTEES

Buildings and Grounds—JAMES W. ARMSTRONG, Chairman; WILLIAM L. NOBLE, HELEN M. GRIGSBY, FRANK H. SIMPSON, MERLE J. TREES.

Finance—MERLE J. TREES, Chairman; WALTER T. FISHER, FRANK H. SIMPSON.

Engineering—FRANK H. SIMPSON, Chairman; WILLIAM L. NOBLE, MERLE J. TREES.

Patents—WALTER T. FISHER, Chairman; JAMES W. ARMSTRONG, WILLIAM L. NOBLE.

Agriculture—FRANK H. SIMPSON, Chairman; HELEN M. GRIGSBY, LAURA B. EVANS.

Chicago Departments—WILLIAM L. NOBLE, Chairman; WALTER T. FISHER, MARJORIE R. HOPKINS

Student Welfare—LAURA B. EVANS, Chairman; JAMES W. ARMSTRONG, MARJORIE R. HOPKINS.

Instruction—HELEN M. GRIGSBY, Chairman; WALTER T. FISHER, FRANCIS G. BLAIR.

Library—WALTER T. FISHER, Chairman; WILLIAM L. NOBLE, HELEN M. GRIGSBY.

Alumni—JAMES W. ARMSTRONG, Chairman; LAURA B. EVANS, MERLE J. TREES.

Physical Education—MERLE J. TREES, Chairman; LAURA B. EVANS, FRANK H. SIMPSON.

ADVISORY BOARDS

The Board of Trustees has established from time to time certain advisory boards or committees of citizens of the State whose function is to advise the respective departments on questions which may be referred by the department to the boards. The list of such boards for 1930-31 follows:

SCHOOL OF PHARMACY

MR. J. F. SHREVE, *Jacksonville*; MR. JOHN H. HARSCH, *Peoria*; MR. LEO L. MRAZEK, *Chicago*; MR. FRED W. RAUTH, *Springfield*; MR. BYRON ARMSTRONG, *Jacksonville*.

DEPARTMENT OF CERAMIC ENGINEERING

MR. F. W. BUTTERWORTH, *Danville*; MR. J. A. DECELLE, *Chicago*; MR. W. E. LEVIS, *Alton*; MR. WILLIAM SCHLAKE, *Chicago*; MR. JOHN CLIFFORD, *Chicago*; MR. I. B. FRY, *Clyde*; MR. H. J. LUCAS, *Chicago*.

AGRICULTURAL EXPERIMENT STATION

Agronomy (Farm Crops): MR. F. I. MANN, *Gilman*; MR. G. F. TULLOCK, *Rockford*; MR. F. S. HAYNES, *Geneseo*; MR. N. F. GOODWIN, *Palestine*; MR. W. E. RIEGEL, *Tolono*.

Agronomy (Soils): MR. EUGENE FUNK, *Bloomington*; MR. H. J. SCONCE, *Sidell*; MR. O. J. SOMMER, *Pekin*; MR. WILLIAM WEBB, *Plainfield*; MR. L. B. EIDMAN, *Mascoutah*.

Animal Husbandry: MR. J. R. FULKERSON, *Jerseyville*; MR. L. E. MATHERS, *Mason City*; MR. KEMP CRONE, *Albion*; MR. E. D. WYMAN, *Henning*; MR. W. S. CORSA, *White Hall*.

Dairy Husbandry: MR. N. W. HEPBURN, *Peoria*; MR. H. C. HORNEMAN, *Danville*; MR. HARRY WOOD, *Delavan*; MR. H. W. ALLYN, *Byron*; MR. L. M. GENTRY, *Oregon*.

Farm Mechanics: MR. O. W. HOIT, *Geneseo*; MR. L. S. FOOTE, *Tunnel Hill*; MR. C. A. EWING, *Decatur*; MR. E. F. DERWENT, *Durand*; MR. J. P. STOUT, *Chatham*.

Farm Organization and Management: MR. CHARLES FOSS, *Freeport*; MR. J. P. HANNA, *Geneseo*; MR. F. C. PARKS, *Minonk*; MR. F. H. MCKELVEY, *Springfield*; MR. CLARENCE WATSON, *Macomb*.

Floriculture: MR. RUDOLPH SCHEFFLER, *Wheaton*; MR. G. J. BALL, *Glen Ellyn*; MR. F. L. WASHBURN, *Bloomington*; MR. J. W. ROSS, *Centralia*; MR. J. F. AMMANN, *Edwardsville*.

Horticulture: MR. GUY BEAUMAN, *Tunnel Hill*; MR. AUGUST GEWEKE, *Des Plaines*; MR. W. S. PERRINE, *Centralia*; MR. J. A. GARNIER, *Newton*; MR. H. M. DUNLAP, *Savoy*.

General Committee: MR. EUGENE FUNK, *Farm Crops*; MR. W. E. RIEGEL, *Soils*; MR. J. R. FULKERSON, *Animal Husbandry*; MR. N. W. HEPBURN, *Dairy Husbandry*; MR. O. W. HOIT, *Farm Mechanics*; MR. F. C. PARKS, *Farm Organization and Management*; MR. W. S. PERRINE, *Horticulture*.

ADMINISTRATIVE OFFICES

OFFICE OF THE PRESIDENT

HARRY WOODBURN CHASE, Ph.D., LL.D., *President*

THOMAS ARKLE CLARK, B.L., Litt.D., Captain I.N.G., *Adjutant to the President in Military Affairs.*

ANTHONY JAMES JANATA, A.B., *Assistant to the President and Private Secretary*

HAROLD BOOMER JOHNSTON, A.B., *Executive Secretary*

OFFICE OF THE PROVOST

KENDRIC CHARLES BABCOCK, Ph.D., LL.D., *Provost*

OFFICE OF THE SUPERINTENDENT OF BUSINESS OPERATIONS

JAMES McLAREN WHITE, B.S., *Superintendent of Business Operations and Supervising Architect*

OFFICE OF THE REGISTRAR

GEORGE PHILIP TUTTLE, B.S., *Registrar*

LEVI AUGUSTUS BOICE, *Recorder*

DONALD ASHWAY GROSSMAN, LL.B., *Examiner*

OFFICE OF THE COMPTROLLER

LOYD MOREY, A.B., B.Mus., C.P.A. (Ill.), *Comptroller*

CHARLES HARLOW PRATT, A.B., *Auditor*

HORACE BALLOU INGALLS, B.S., *Bursar*

HAROLD MORTIMER EDWARDS, LL.B., *Purchasing Agent*

OFFICE OF THE DEAN OF MEN

THOMAS ARKLE CLARK, B.L., Litt.D., *Dean*

FRED HAROLD TURNER, A.M., *Assistant Dean*

GEORGE HERBERT SMITH, A.M., *Assistant Dean*

CHARLES ROBERT FREDERICK, B.S., *Assistant Dean*

OFFICE OF THE DEAN OF WOMEN

MARIA LEONARD, A.M., *Dean*

IRENE DOROTHY PIERSON, A.B., *Assistant to the Dean*

MARY TRENCHARD, A.B., *Assistant to the Dean*

OFFICE OF THE HIGH SCHOOL VISITOR

ARTHUR WILBUR CLEVINGER, A.M., *High School Visitor*

HAROLD D. TRIMBLE, A.M., *Assistant High School Visitor*

FRED CARLISLE HOOD, A.M., *Assistant High School Visitor*

OFFICE OF THE UNIVERSITY PRESS

HARRISON EDWARD CUNNINGHAM, A.B., *Director of the Press and the Information Office*

OFFICE OF THE SUPERVISING ARCHITECT

JAMES McLAREN WHITE, B.S., *Supervising Architect and Superintendent of Business Operations*

ERNEST LAWRENCE STOUFFER, *Assistant Supervising Architect*

ROBERT CLYDE MAXWELL, *Structural Engineer and Superintendent of Building Construction*

JOSEPH ALBERT MORROW, *Superintendent of Buildings*

CHARLES EVELYN ATKINSON, *Superintendent of Grounds*

UNIVERSITY DEPARTMENT OF PHYSICAL WELFARE

GEORGE A HUFF, B.S., *Director*

UNIVERSITY DEPARTMENT OF HYGIENE AND PUBLIC HEALTH

JOSEPH HOWARD BEARD, A.M., M.D., *Health Officer*VERGIL ALVIN ROSS, M.D., *Medical Adviser for Men*JOHN RICHARD CAIN, M.D., *Medical Adviser for Men*HARRY CLIFFORD GEBHART, M.D., *Medical Adviser for Men*GEORGE R BLACKSTONE, M.D., *Medical Adviser for Men*LORA DEAN LEWIS, M.D., *Medical Adviser for Men*LEOPOLD NEWBURGER JUDAH, M.D., *Medical Adviser for Men*EMMET M BROWN,¹ A.B., B.S., M.D., *Medical Adviser for Men*ALLEN MAXWELL BRUNER,² M.D., *Medical Adviser for Men*MAUDE LEE ETHEREDGE, M.D., Dr.P.H., *Medical Adviser for Women*VIRGIL GILCHRIST WHEELER, M.D., *Medical Adviser for Women*MAY IRENE MILLBROOK, M.D., *Medical Adviser for Women*MARJORIE MARGARET SMARZO, M.D., *Medical Adviser for Women*

UNIVERSITY DEPARTMENT OF PHYSICAL EDUCATION FOR WOMEN

LOUISE FREER, A.M., *Director*

UNIVERSITY MILITARY DEPARTMENT, R. O. T. C.

CHARLES WARREN WEEKS, B.S., Colonel, *Commandant*

UNIVERSITY LIBRARY

PHINEAS LAWRENCE WINDSOR, Ph.B., *Director*

MUSEUM CURATORS

FRANK COLLINS BAKER, B.S., *Natural History*WILLIAM ABBOTT OLDFATHER, Ph.D., *Classical Archeology and Art, and Oriental*NEIL CONWELL BROOKS, Ph.D., *European Culture*

ADMINISTRATIVE OFFICERS OF THE COLLEGES AND SCHOOLS IN URBANA

COLLEGE OF LIBERAL ARTS AND SCIENCES

KENDRIC CHARLES BABCOCK, Ph.D., LL.D., *Dean*WALDO SHUMWAY, Ph.D., *Assistant Dean*

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Dean*LAURENCE EVERETTE KLINE, B.S., *Assistant to the Dean*

COLLEGE OF ENGINEERING

MILO SMITH KETCHUM, C.E., D.Sc., *Dean*HARVEY HERBERT JORDAN, B.S., *Assistant Dean*

COLLEGE OF AGRICULTURE

HERBERT WINDSOR MUMFORD, B.S., D.Agr., *Dean*FRED HENRY RANKIN, B.S., *Assistant Dean*

COLLEGE OF EDUCATION

WALTER SCOTT MONROE, Ph.D., *Acting Dean*¹First semester.²Second semester.

COLLEGE OF LAW

ALBERT JAMES HARNO, B.S., LL.B., LL.D., *Dean*

SCHOOL OF MUSIC

FREDERIC BENJAMIN STIVEN, B.Mus., A.A.G.O., *Director*

LIBRARY SCHOOL

PHINEAS LAWRENCE WINDSOR, Ph.B., *Director*

FRANCES SIMPSON, B.L.S., M.L., *Assistant Director*

SCHOOL OF RAILWAY ENGINEERING AND ADMINISTRATION

MILO SMITH KETCHUM, C.E., D.Sc., *Director*

SCHOOL OF JOURNALISM

LAWRENCE WILLIAM MURPHY, A.M., *Director*

GRADUATE SCHOOL

ARTHUR HILL DANIELS, Ph.D., *Dean*

SUMMER SESSION, 1930

EDWARD HERBERT CAMERON, Ph.D., *Director*

UNIVERSITY HIGH SCHOOL

LEWIS WARD WILLIAMS, A.M., *Principal*

IN CHICAGO

COLLEGE OF MEDICINE

DAVID JOHN DAVIS, M.D., Ph.D., *Dean*

WILLIAM HENRY BROWNE, *Secretary*

COLLEGE OF DENTISTRY

FREDERICK BOGUE NOYES, A.B., D.D.S., D.Sc., *Dean*

SCHOOL OF PHARMACY

WILLIAM BAKER DAY, Ph.G., Pharm.M., *Dean*

THE COUNCIL OF ADMINISTRATION

HARRY WOODBURN CHASE, Ph.D., LL.D., *President*

THOMAS ARKLE CLARK, B.L., Litt.D., *Dean of Men and Professor of Rhetoric*

KENDRIC CHARLES BABCOCK, Ph.D., LL.D., *Provost and Dean of the College of Liberal Arts and Sciences*

ARTHUR HILL DANIELS, Ph.D., *Dean of the Graduate School and Professor of Philosophy*

CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Dean of the College of Commerce and Business Administration, Director of Business Research, and Professor of Economics*

HERBERT WINDSOR MUMFORD, B.S., D.Agr., *Dean of the College of Agriculture, Director of Agricultural Extension Service, Director of the Agricultural Experiment Station, and Professor of Animal Husbandry*

MILO SMITH KETCHUM, C.E., D.Sc., *Dean of the College of Engineering, Director of the School of Railway Engineering and Administration, and Director of the Engineering Experiment Station*

ALBERT JAMES HARNO, B.S., LL.B., LL.D., *Dean of the College of Law and Professor of Law*

MARIA LEONARD, A.M., *Dean of Women*

DAVID JOHN DAVIS, M.D., Ph.D., *Dean of the College of Medicine, Professor of Pathology and Bacteriology, and Head of the Department*

FREDERICK BOGUE NOYES, A.B., D.D.S., D.Sc., *Dean of the College of Dentistry, Professor of Orthodontia, Head of the Department, and Director of the Children's Clinic*

WALTER SCOTT MONROE, Ph.D., *Acting Dean of the College of Education, Professor of Education, Director of the Bureau of Educational Research*

THE UNIVERSITY SENATE¹

- HARRY WOODBURN CHASE, Ph.D., LL.D., *President*
 DAVID KINLEY, Ph.D., LL.D., *President, and Professor of Economics*, Emeritus
 CHARLES WESLEY ROLFE, M.S., *Professor of Geology*, Emeritus
 ARTHUR NEWELL TALBOT, C.E., D.Sc., D.Eng., *Professor of Municipal and Sanitary Engineering*, Emeritus
 SAMUEL WILSON PARR, M.S., D.Sc., *Professor of Applied Chemistry*, Emeritus
 HERBERT JEWETT BARTON, A.M., *Professor of the Latin Language and Literature*, Emeritus,
and Secretary of the Senate
 DANIEL KILHAM DODGE, Ph.D., *Professor of the English Language and Literature*, Emeritus
 EUGENE DAVENPORT, M.Agr., LL.D., *Professor of Thremmatology and Dean of the College of Agriculture*, Emeritus
 ALBERT PRUDEN CARMAN, D.Sc., *Professor of Physics*, Emeritus
 THOMAS ARKLE CLARK,² B.L., Litt.D., *Professor of Rhetoric and Dean of Men*
 ARTHUR HILL DANIELS, Ph.D., *Professor of Philosophy and Dean of the Graduate School*
 ISABEL BEVIER, Ph.M., D.Sc., *Professor of Home Economics*, Emeritus
 MORGAN BROOKS, Ph.B., M.E., *Professor of Electrical Engineering*, Emeritus
 GEORGE A HUFF, B.S., *Professor of Physical Education and Athletic Coaching, and Director of Physical Welfare*
 JAMES McLAREN WHITE, B.S., *Professor of Architectural Engineering, Supervising Architect, and Superintendent of Business Operations*
 HERBERT WINDSOR MUMFORD, B.S., D.Agr., *Professor of Animal Husbandry, Dean of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of Agricultural Extension Service*
 MAURICE HENRY ROBINSON, Ph.D., *Professor of Economics*
 JOSEPH CULLEN BLAIR, M.S., D.Sc., *Professor of Horticulture and Head of the Department*
 HORACE ADELBERT HOLLISTER, A.M., *Professor of Education and High School Visitor*, Emeritus
 OLIVER ALBERT HARKER, A.M., LL.D., *Professor of Law*, Emeritus
 EDWARD JOHN LAKE, B.S., *Associate Professor of Art and Design and Head of the Department*
 THOMAS EDWARD OLIVER, Ph.D., *Professor of Romance Languages*
 WILBER JOHN FRASER, M.S., *Professor of Dairy Farming*
 FREDERICK GREEN, A.M., LL.B., *Professor of Law*
 HARRY SANDS GRINDLEY, D.Sc., *Professor of Animal Nutrition*, Emeritus
 JAMES WILFORD GARNER, Ph.D., LL.D., Litt.D., *Professor of Political Science and Head of the Department*
 EDGAR JEROME TOWNSEND, Ph.D., LL.D., *Professor of Mathematics*, Emeritus
 WILLIAM ALBERT NOYES, Ph.D., LL.D., Chem.D., *Professor of Chemistry*, Emeritus
 GEORGE ABRAM MILLER, Ph.D., *Professor of Mathematics*
 JULIUS GOEBEL, Ph.D., *Professor of German*, Emeritus
 PHINEAS LAWRENCE WINDSOR, Ph.B., *Professor of Library Science and Director of the Library and the Library School*
 HENRY BALDWIN WARD, Ph.D., D.Sc., *Professor of Zoology and Head of the Department*
 JOHN WILLIAM LLOYD, Ph.D., *Professor of Olericulture*
 JOHN ARCHIBALD FAIRLIE,² Ph.D., *Professor of Political Science*
 WILLIAM EDWARD BURGE, Ph.D., *Associate Professor of Physiology and Acting Head of the Department*

¹The Senate is composed of all University officers of full professorial rank and all others in charge of independent departments of instruction. This applies also to the faculties in Medicine, Dentistry, and Pharmacy. The order is that of seniority. See index of names.

²On leave of absence.

- ERNEST LUDLOW BOGART, Ph.D., *Professor of Economics and Head of the Department*
 CHARLES FREDERICK HOTTES, Ph.D., *Professor of Plant Physiology and Head of the Department of Botany*
 KENDRICK CHARLES BABCOCK, Ph.D., LL.D., *Dean of the College of Liberal Arts and Sciences and Provost*
 WILLIAM TRELEASE, D.Sc., LL.D., *Professor of Botany, Emeritus*
 WILLIAM SHIRLEY BAYLEY, Ph.D., *Professor of Geology and Head of the Department*
 LAURENCE MARCELLUS LARSON, Ph.D., LL.D., *Professor of History and Head of the Department*
 ELLERY BURTON PAINE, M.S., E.E., *Professor of Electrical Engineering and Head of the Department*
 FRANK SMITH, A.M., D.Sc., *Professor of Systematic Zoology, Emeritus*
 LORING HARVEY PROVINCE, B.S., A.E., *Professor of Architectural Engineering and Head of the Department of Architecture*
 FRANK LINCOLN STEVENS,¹ Ph.D., D.Sc., LL.D., *Professor of Plant Pathology*
 HERBERT FISHER MOORE, M.M.E., D.Sc., *Research Professor of Engineering Materials*
 WILLIAM ABBOTT OLDFATHER, Ph.D., *Professor of the Classics and Head of the Department*
 OSCAR ADOLPH LEUTWILER, B.S., M.E., *Professor of Mechanical Engineering Design*
 NATHAN AUSTIN WESTON, Ph.D., *Professor of Economics*
 CHARLES ZELENY, Ph.D., *Professor of Zoology*
 ALBERT HOWE LYBYER, Ph.D., *Professor of History*
 ERNEST BERNBAUM,¹ Ph.D., *Professor of English*
 CULLEN WARNER PARMELEE,¹ M.S., *Professor of Ceramic Engineering and Head of the Department*
 DAVID HOBART CARNAHAN, Ph.D., *Professor of Romance Languages and Head of the Department*
 CHARLES TOBIAS KNIPP, Ph.D., *Professor of Experimental Electricity*
 FLOYD ROWE WATSON, Ph.D., *Professor of Experimental Physics*
 ARTHUR CUTTS WILLARD, B.S., *Professor of Heating and Ventilation, and Head of the Department of Mechanical Engineering*
 ROBERT GRAHAM, B.S., D.V.M., *Professor of Animal Pathology and Hygiene*
 HARRISON EDWARD CUNNINGHAM, A.B., *Director of the University Press and Secretary of the Board of Trustees*
 WILLIAM LEONIDAS BURLISON, Ph.D., D.Agr., *Professor of Crop Production and Head of the Department of Agronomy*
 HERMAN BERNARD DORNER, M.S., *Professor of Floriculture*
 JAMES LLOYD EDMONDS, B.S., *Professor of Horse Husbandry*
 MELVIN LORENIUS ENGER, M.S., C.E., *Professor of Mechanics and Hydraulics, and Head of the Department of Theoretical and Applied Mechanics*
 HARVEY HERBERT JORDAN, B.S., *Professor of General Engineering Drawing, Head of the Department, and Assistant Dean of the College of Engineering*
 FRED HENRY RANKIN, B.S., *Superintendent of Agricultural College Extension and Assistant Dean of the College of Agriculture*
 HENRY PERLY RUSK, M.S., *Professor of Cattle Husbandry and Head of the Department of Animal Husbandry*
 HIRAM THOMPSON SCOVILL, A.B., C.P.A. (Ill.), *Professor of Accountancy and Head of the Department of Business Organization and Operation*
 JAMES BYRNIE SHAW, D.Sc., *Professor of Mathematics*
 EVERETT EDGAR KING, A.B., M.C.E., *Professor of Railway Civil Engineering*
 CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Professor of Economics, Dean of the College of Commerce and Business Administration, Director of the Bureau of Business Research*

¹On leave of absence.

- ROGER ADAMS, Ph.D., *Professor of Organic Chemistry and Head of the Department*
 JOSEPH HOWARD BEARD, A.M., M.D., *Professor of Hygiene and University Health Officer*
 GEORGE TOBIAS FLOM, Ph.D., *Professor of Scandinavian Languages and English Philology*
 WALTER LEE GAINES, Ph.D., *Professor of Milk Production*
 SIMON LITMAN, Dr.Jur.Pub. et Rer.Cam., *Professor of Economics*
 THOMAS EDMUND SAVAGE, Ph.D., *Professor of Geology*
 LORADO TAFT, M.L., L.H.D., LL.D., *Non-Resident Professor of Art*
 TERENCE THOMAS QUIRKE, E.M., Ph.D., *Professor of Geology*
 EDWARD HERBERT CAMERON, Ph.D., *Professor of Educational Psychology*
 HOWARD VERNON CANTER, Ph.D., *Professor of Classics*
 ROBERT DANIEL CARMICHAEL, Ph.D., *Professor of Mathematics and Head of the Department*
 MARTIN JOHN PRUCHA, Ph.D., *Professor of Dairy Bacteriology*
 WILLIAM SPENCE ROBERTSON, Ph.D., *Professor of History*
 WALTER LEE SUMMERS, A.B., LL.B., J.D., *Professor of Law*
 ALBERT JAMES HARNO, B.S., LL.B., LL.D., *Professor of Law and Dean of the College of Law*
 RUTH AIMEE WARDALL, A.M., *Professor of Home Economics and Head of the Department*
 EMIL WILHELM LEHMANN, B.S., E.E., A.E., *Professor of Farm Mechanics and Head of the Department*
 CLELL LEE METCALF, A.M., D.Sc., *Professor of Entomology and Head of the Department*
 HARRISON AUGUST RUEHE, Ph.D., *Professor of Dairy Manufactures and Head of the Department of Dairy Husbandry*
 LOUISE FREER, A.M., *Professor and Director of Physical Education for Women*
 GEORGE WASHINGTON GOBLE, A.B., LL.B., *Professor of Law*
 ALBERT AUSTIN HARDING, B.Mus., *Professor of Music and Director of the Military Bands*
 ALONZO PLUMSTEAD KRATZ, M.S., *Research Professor of Mechanical Engineering*
 WALTER SCOTT MONROE, Ph.D., *Professor of Education, Director of the Bureau of Educational Research, and Acting Dean of the College of Education*
 LLOYD MOREY, A.B., B.Mus., C.P.A., (Ill.), *Professor of Accountancy and Comptroller*
 REXFORD NEWCOMB, A.M., M.Arch., A.I.A., *Professor of the History of Architecture*
 HARRY GILBERT PAUL, Ph.D., *Professor of the Teaching of English*
 EDWARD CHARLES SCHMIDT, M.E., *Professor of Railway Engineering and Head of the Department*
 FRED B SEELY, M.S., *Professor of Theoretical and Applied Mechanics*
 FRED WILBUR TANNER, Ph. D., *Professor of Bacteriology and Head of the Department*
 WILBUR M WILSON, C.E., M.M.E., *Research Professor of Structural Engineering*
 ROBERT CARL ZUPPKE, Ph.B., *Professor of Physical Education and Athletic Coaching*
 FREDERIC BENJAMIN STIVEN, B.Mus., *Professor of Music and Director of the School of Music*
 HARDY CROSS,¹ A.B., B.S., M.C.E., *Professor of Structural Engineering*
 LESLIE ELLSWORTH CARD, Ph.D., *Professor of Poultry Husbandry*
 MATTHEW THOMPSON MCCLURE, Ph.D., *Professor of Philosophy and Head of the Department*
 MILO SMITH KETCHUM, C.E., D.Sc., *Dean of the College of Engineering and Director of the Engineering Experiment Station*
 WILLIAM CUMMING ROSE, Ph.D., *Professor of Physiological Chemistry*
 ROBERT HORACE BAKER, Ph.D., *Professor of Astronomy and Head of the Department*
 MARIA LEONARD, A.M., *Dean of Women*
 HAROLD CLAYTON M CASE, M.S., *Associate Professor of Farm Organization and Management, and Head of the Department*
 FREDERICK CHARLES BAUER, Ph.D., *Professor of Soils (assigned to Extension)*

¹On leave of absence.

- ARTHUR MOSES BUSWELL, Ph.D., *Professor of Sanitary Chemistry*
 JAY COURTLAND HACKLEMAN, A.M., *Professor of Crops (assigned to Extension)*
 B SMITH HOPKINS, Ph.D., D.Sc., *Professor of Inorganic Chemistry*
 JAKOB KUNZ, Ph.D., *Professor of Mathematical Physics*
 JOHN MABRY MATHEWS, Ph.D., *Professor of Political Science*
 ALFRED COPELAND CALLEN, M.S., E.M., *Professor of Mining Engineering and Head of the Department*
 JOHN ADDISON CLEMENT, Ph.D., *Professor of Education*
 WILLIAM EVERETT BRITTON, A.M., J.D., *Professor of Law*
 EDWARD JOSEPH FILBEY, Ph.D., C.P.A. (Ill.), *Professor of Accountancy*
 WORTH HUFF RODEBUSH, Ph.D., *Professor of Physical Chemistry*
 FREDERIC ARTHUR RUSSELL, Ph.D., *Professor of Business Organization and Operation*
 WILLIAM ERNEST CARROLL, Ph.D., *Professor of Swine Husbandry*
 MAXWELL JAY DORSEY, Ph.D., *Professor of Pomology*
 HAROLD EATON BABBITT, M.S., *Professor of Sanitary Engineering*
 NEIL CONWELL BROOKS, Ph.D., *Professor of German; Curator, Museum of European Culture*
 ERNEST E DeTURK, Ph.D., *Professor of Soil Technology*
 CARL LEONARD LUNDGREN, B.S., *Professor of Physical Education and Athletic Coaching*
 HAROLD HANSON MITCHELL, Ph.D., *Professor of Animal Nutrition*
 RAYMOND STRATTON SMITH, Ph.D., *Professor of Soil Physics*
 JACOB ZEITLIN,¹ Ph.D., *Professor of English*
 OLIVER LeROY McCASKILL, Ph.B., J.D., *Professor of Law*
 DONALD BABCOCK KEYES, Ph.D., *Professor of Industrial Chemistry*
 THEODORE CALVIN PEASE, Ph.D., *Professor of History*
 ROBERT FRANCIS SEYBOLT, Ph.D., *Professor of Education*
 SVEINBJORN JOHNSON, A.M., LL.B., J.D., *Professor of Law and Legal Counsel*
 WHITNEY CLARK HUNTINGTON, M.S., C.E., *Professor of Civil Engineering and Head of the Department*
 JOHN STANLEY CRANDELL, B.S., C.E., *Professor of Highway Engineering*
 EVERETT GILLHAM YOUNG, M.S., M.E., *Research Professor of Railway Mechanical Engineering*
 ALBERT WILLIAM ARON, Ph.D., *Professor of German and Head of the Department*
 ARNOLD EMCH, Ph.D., *Professor of Mathematics*
 CLARENCE WALTER HAM, M.E., *Professor of Machine Design*
 ARTHUR BEVERLY MAYS, A.M., *Professor of Industrial Education*
 JOSEPH ALBERT POLSON, M.E., *Professor of Steam Engineering*
 WARREN ALBERT RUTH, Ph.D., *Professor of Pomological Physiology*
 HARALD MALCOLM WESTERGAARD, Ph.D., D.Eng., Dr.techn., *Professor of Theoretical and Applied Mechanics*
 VICTOR ERNEST SHELFORD, Ph.D., *Professor of Zoology*
 LAWRENCE WILLIAM MURPHY, A.M., *Professor of Journalism and Director of the School of Journalism*
 DONALD REED TAFT, Ph.D., *Professor of Sociology*
 CARL HERBERT CASBERG, B.S., M.E., *Manager of Shop Laboratories in Mechanical Engineering*
 THOMAS WHITFIELD BALDWIN, Ph.D., *Professor of English*
 ARTHUR WILBUR CLEVINGER, A.M., *High School Visitor*
 ARTHUR BYRON COBLE, Ph.D., *Professor of Mathematics*
 WALTER JAMES GRAHAM, Ph.D., *Professor of English and Head of the Department*
 HERBERT WOODROW, Ph.D., *Professor of Psychology and Head of the Department*
 MERRILL ISAAC SCHNEBLY, A.B., J.D., S.J.D., *Professor of Law*

¹On leave of absence.

- EDWARD CHAUNCEY BALDWIN, Ph.D., *Professor of English*
 GEORGE LINDENBERG CLARK, Ph.D., *Professor of Chemistry*
 GEORGE BATES WEISIGER, B.S., LL.B., J.D., *Professor of Law*
 CHARLES WARREN WEEKS, B.S., Colonel, Infantry, D.O.L., *Professor of Military Science and Tactics, and Commandant*
 ERNEST THEODORE HILLER, Ph.D., *Assistant Professor of Sociology and Acting Head of the Department*
 GLENN RAYMOND MORROW, Ph.D., *Professor of Philosophy*
 JOHN THEODORE BUCHHOLZ, Ph.D., *Professor of Botany*
 MERLIN HAROLD HUNTER, Ph.D., *Professor of Economics*
 FREDERIC EDWARD LEE, Ph.D., B.D., *Professor of Economics*
 FRANCIS WHEELER LOOMIS, Ph.D., *Professor of Physics and Head of the Department*
 HARLAND BARTHOLOMEW, C.E., *Non-Resident Professor of Civic Design*
 ARTHUR SAMUEL COLBY, Ph.D., *Professor of Pomology*
 MAUDE LEE ETHEREDGE, B.S., M.D., Dr.P.H., *Professor of Hygiene and Medical Adviser for Women*
 RALPH KENT HURSH, B.S., *Professor of Ceramic Engineering and Acting Head of the Department*
 CYRUS EDMUND PALMER, M.S., *Professor of Architectural Engineering*
 CHRIS SIMEON RHODE, B.S., *Professor of Dairy Husbandry (assigned to Extension)*
 WALDO SHUMWAY, Ph.D., *Professor of Zoology and Assistant Dean of the College of Liberal Arts and Sciences*
 JOSEPH TYKOCINSKI TYKOCINER, E.E., *Research Professor of Electrical Engineering*
 HARLEY JONES VAN CLEAVE, Ph.D., *Professor of Zoology*
 CLYDE MELVIN WOODWORTH, Ph.D., *Professor of Plant Breeding*
 WILLIAM WODIN YAPP, Ph.D., *Professor of Dairy Cattle*
 HORACE AINSWORTH EATON, Ph.D., *Visiting Professor of English*
 RÉGIS MICHAUD, A.M., *Visiting Professor of Romance Languages*
 GUY ALAN TAWNEY, Ph.D., *Visiting Professor of Philosophy*
 FREDERICK CHARLES DIETZ, Ph.D., *Professor of History*
 LON L FULLER, A.B., J.D., *Professor of Law*
 MARCUS LEE HANSEN, Ph.D., *Professor of History*
 HAROLD WRIGHT HOLT, A.B., LL.B., S.J.D., *Professor of Law*
 HARRY STUART VEDDER JONES, Ph.D., *Professor of English*
 PAUL VAN BRUNT JONES, Ph.D., *Professor of History*
 CARL SHIPP MARVEL, Ph.D., *Professor of Chemistry*
 JAMES GARFIELD RANDALL, Ph.D., *Professor of History*
 SEWARD CHARLE STALEY, B.P.E., Ph.D., *Professor of Physical Education and Athletic Coaching*
 WILLIAM OSCAR BLANCHARD, Ph.D., *Professor of Geography*
 OTTO GEORGE SCHAEFFER, B.S., *Professor of Landscape Architecture*
 STANLEY HART WHITE, B.S., M.L.A., *Professor of Landscape Architecture*
 KARL BAPTISTE LOHMANN, B.S., M.L.A., *Professor of Landscape Architecture*
 CLARENCE ARTHUR BERDAHL, Ph.D., *Professor of Political Science*
 BJORN TORVALD PALM, D.Sc., *Visiting Professor of Plant Pathology*
 ARTHUR F DEAM, B.Arch., F.A.A.R., *Professor of Architecture*

ASSOCIATE PROFESSORS

- ARETAS WILBUR NOLAN, Ph.D., *Associate Professor of Agricultural Education*
 HORACE JAMES MACINTIRE, B.S., M.M.E., *Associate Professor of Refrigeration*
 GEORGE FOSS SCHWARTZ, B.Mus., A.M., *Associate Professor of Music*
 SLEETER BULL, M.S., *Associate Professor of Meats*

- PAUL D CONVERSE, A.M., *Associate Professor of Business Organization and Operation*
 ARTHUR ROBERT CRATHORNE, Ph.D., *Associate Professor of Mathematical Statistics*
 CHARLES LESLIE STEWART, Ph.D., *Associate Professor of Economics*
 HAROLD NEWCOMB HILLEBRAND, Ph.D., *Associate Professor of English*
 HARRY WARREN ANDERSON, Ph.D., *Associate Professor of Pomological Pathology*
 ANANIAS CHARLES LITTLETON, A.M., C.P.A. (Ill.), *Associate Professor of Accountancy and Assistant Director of the Bureau of Business Research*
 GEORGE WELLINGTON PICKELS, C.E., *Associate Professor of Drainage Engineering*
 ERNEST THOMPSON ROBBINS, M.S.A., *Associate Professor of Animal Husbandry (assigned to Extension)*
 ELMER ROBERTS, Ph.D., *Associate Professor of Animal Genetics*
 WILLIAM FREDERICK SCHULZ, E.E., Ph.D., *Associate Professor of Physics*
 FRANCES SIMPSON, B.L.S., M.L., *Associate Professor of Library Economy and Assistant Director of the Library School*
 ROSCOE RAYMOND SNAPP, M.S., *Associate Professor of Beef Cattle Husbandry*
 IVAN WRIGHT, Ph.D., D.Sc., *Associate Professor of Economics*
 ARTHUR G ANDERSON,¹ M.S., C.E., *Associate Professor of Business Organization and Operation*
 CHARLES F SCHLATTER, M.S., C.P.A., *Associate Professor of Accountancy*
 SELWYN DYSON SMITH, Colonel, Cavalry, *Associate Professor of Military Science and Tactics*
 BERNARD LEVI JEFFERSON, Ph.D., *Associate Professor of Rhetoric*
 ROBERT CHILDERS ASHBY, M.S., *Associate Professor of Live Stock Marketing*
 WILLIAM PATRICK HAYES, Ph.D., *Associate Professor of Entomology*
 RANDOLPH PHILIP HOELSCHER, M.S., C.E., *Associate Professor of General Engineering Drawing*
 ROBERT R HUDELSON, A.M., *Associate Professor of Farm Organization and Management (assigned to Extension)*
 BEN EDWIN PERRY,¹ Ph.D., *Associate Professor of Classics*
 WILLIAM H SEVERNS, M.S., *Associate Professor of Mechanical Engineering*
 JOHN VAN HORNE, Ph.D., *Associate Professor of Romance Languages*
 ROY H WILCOX, M.S., *Associate Professor of Farm Organization and Management*
 CHARLES ALLYN WILLIAMS, Ph.D., *Associate Professor of German*
 COLEMAN ROBERTS GRIFFITH, Ph.D., *Associate Professor of Educational Psychology and Director of Research in Athletics*
 HOWARD RICE THOMAS, C.E., M.S., *Special Research Associate Professor of Engineering Materials*
 HENRI JACOBUS VAN DEN BERG, *Associate Professor of Music*
 Graduate, Royal Conservatory, Amsterdam; pupil of Madame Clara Schumann
 ELMER AUGUSTIN KURTZ CULLER,¹ B.D., Ph.D., *Associate Professor of Psychology*
 FRANK ERWIN RICHART, M.S., C.E., *Research Associate Professor of Theoretical and Applied Mechanics*
 PAUL THOMAS YOUNG, Ph.D., *Associate Professor of Psychology*
 ANDREW IRVING ANDREWS, Ph.D., *Associate Professor of Ceramic Engineering*
 WILLIAM CASWELL LEMEN, B.S., Major, Engineers, D.O.L., *Associate Professor of Military Science and Tactics*
 NORMAN WILLIAM KRASE, Ph.D., *Associate Professor of Chemistry*
 ARTHUR GIBSON VESTAL, Ph.D., *Associate Professor of Botany*
 OLIVE CLIO HAZLETT, Ph.D., *Associate Professor of Mathematics*
 CHARLES EARL BRADBURY, M.F.A., *Associate Professor of Art and Design*
 ESSEL RAY DILLAVOU, A.B., J.D., *Associate Professor of Business Law*
 STANLEY WILLIAM HALL, B.S., *Associate Professor of Floriculture*

¹On leave of absence.

- WALTER A HUELSEN, M.S., *Associate Professor of Olericulture*
 ERNEST BARNES LYTLE, Ph.D., *Associate Professor of the Teaching of Mathematics*
 RAY STANLEY MARSH, A.M., *Associate Professor of Horticulture (assigned to Extension)*
 NEWLIN DOLBEY MORGAN, M.S., C.E., *Associate Professor of Architectural Engineering*
 WILLIAM BARBOUR NEVENS, Ph.D., *Associate Professor of Dairy Cattle Feeding*
 CHARLES WATTERS ODELL, Ph.D., *Associate Professor of Education*
 THOMAS ERWIN PHIPPS,¹ Ph.D., *Associate Professor of Chemistry*
 MATTHEW RUTHERFORD RIDDELL, B.A.Sc., *Associate Professor of Aeronautical Engineering and Assistant to the Director of the Engineering Experiment Station*
 FREDERICK STANLEY RODKEY, Ph.D., *Associate Professor of History*
 WILLIAM PHILLIPS SANDFORD, Ph.D., *Associate Professor of English*
 MRS. ALTA GWINN SAUNDERS, A.M., *Associate Professor of Business English*
 JOSEPH WARD SWAIN, Ph.D., *Associate Professor of History*
 FREDERICK FRANCIS WEINARD, Ph.D., *Associate Professor of Floricultural Physiology*
 ELMER HOWARD WILLIAMS, Ph.D., *Associate Professor of Experimental Physics*
 WILLIAM MCCLEAVE, Major, Field Artillery, D.O.L., *Associate Professor of Military Science and Tactics*
 ARTHUR HAMILTON, Ph.D., *Associate Professor of Romance Languages*
 JOHN A GOFF, Ph.D., *Associate Professor of Thermodynamics*
 JAMES JOSEPH DOLAND, B.S., C.E., *Associate Professor of Civil Engineering*
 GEORGE HARLAN DUNGAN, Ph.D., *Associate Professor of Crop Production*
 NEWTON EDWARD ENSIGN, A.B., B.S., *Associate Professor of Theoretical and Applied Mechanics*
 REYNOLD C FUSON, Ph.D., *Associate Professor of Chemistry*
 RUSSELL HANCOCK MILES, M.Mus., *Associate Professor of Music*
 THOMAS EDWARD O'DONNELL, M.S., M.Arch., *Associate Professor of Architecture*
 ROBERT FREDERICK PATON, Ph.D., *Associate Professor of Physics*
 JOHN JACOB PIEPER, Ph.D., *Associate Professor of Crop Production*
 WILLIAM JAMES PUTNAM, M.S., M.E., *Associate Professor of Theoretical and Applied Mechanics*
 JOHN HENRY REEDY, Ph.D., *Associate Professor of Chemistry*
 OGLE HESSE SEARS, Ph.D., *Associate Professor of Soil Biology*
 THOMAS CLARK SHEDD, B.S., C.E., *Associate Professor of Structural Engineering*
 RALPH LLOYD SHRINER, Ph.D., *Associate Professor of Chemistry*
 CARROLL CARSON WILEY, B.S., C.E., *Associate Professor of Highway Engineering*
 JOSEF FRANKLIN WRIGHT, A.B., *Associate Professor of Journalism, Director of Publicity, and Director of the Radio Station*
 GEORGE THOMAS STAFFORD, B.P.E., M.S., *Associate Professor of Physical Education and Athletic Coaching*
 CHARLES ALBERT CHAPMAN, Major, Coast Artillery, D.O.L., *Associate Professor of Military Science and Tactics*
 ARTHUR BAYARD CONARD, Major, Cavalry, D.O.L., *Associate Professor of Military Science and Tactics*
 HERMAN FREDERICK KRAMER, B.S., Major, Infantry, D.O.L., *Associate Professor of Military Science and Tactics*
 GEORGE LAMBERTON SMITH, Major, Infantry, D.O.L., *Associate Professor of Military Science and Tactics*
 WESLEY PILLSBURY FLINT, B.S., *Entomologist in the Agricultural Experiment Station with the rank of Associate Professor*

¹On leave of absence.

ASSISTANT PROFESSORS

- EDWARD HARDENBERGH WALDO, M.S., M.E., E.E., *Assistant Professor of Electrical Design*
 VIRGIL R FLEMING, B.S., *Assistant Professor of Theoretical and Applied Mechanics*
 OLIVER RALPH OVERMAN, Ph.D., *Assistant Professor of Dairy Chemistry*
 ARMIN HAJMAN KOLLER, Ph.D., *Assistant Professor of German*
 WILLIAM HORACE RAYNER, C.E., M.S., *Assistant Professor of Surveying*
 HARRIET THOMPSON BARTO, A.M., *Assistant Professor of Dietetics*
 LEVERETT ALLEN ADAMS, Ph.D., *Assistant Professor of Zoology*
 HENRY HEATON BAILY, A.M., C.P.A. (Ill.), *Assistant Professor of Accountancy*
 ABNER RICHARD KNIGHT, M.E., M.S., E.E., *Assistant Professor of Electrical Engineering*
 FRANCIS MARION PORTER, M.S., *Assistant Professor of General Engineering Drawing*
 CLARISSA RINAKER,¹ Ph.D., *Assistant Professor of English*
 JOHN KLINE TUTHILL, B.S., E.E., *Assistant Professor of Railway Electrical Engineering*
 JAMES MARSHALL BRANNON, Ph.D., *Assistant Professor of Dairy Bacteriology*
 DUANE TAYLOR ENGLIS, Ph.D., *Assistant Professor of Chemistry*
 DAVID CLEVELAND WIMER, M.S., *Assistant Professor of Soil Physics*
 JAMISON VAWTER, B.S., C.E., *Assistant Professor of Civil Engineering*
 WALTER VALENTINE BALDUF, Ph.D., *Assistant Professor of Entomology*
 LA FORCE BAILEY, M.S., B.P., *Assistant Professor of Architectural Design*
 JASPER OWEN DRAFFIN, M.S., *Assistant Professor of Theoretical and Applied Mechanics*
 EDA AUGUSTA JACOBSEN, A.M., *Assistant Professor of Clothing*
 WILLIAM GARFIELD KAMMLADE, M.S., *Assistant Professor of Sheep Husbandry*
 ERNEST ALEXANDER REID, M.S., E.E., *Assistant Professor of Electrical Engineering*
 LAURENCE JOSEPH NORTON, Ph.D., *Assistant Professor of Economics*
 WILLIAM ARTHUR FOSTER, B.S., B.Arch., A.E., *Assistant Professor of Rural Architecture*
 JOHN RICHARD CAIN, M.D., *Assistant Professor of Hygiene and Medical Adviser for Men*
 KATHRYN VAN AKEN BURNS, A.M., *Assistant Professor of Home Economics and State Leader of Home Economics Extension*
 ROBERT BRUCE WEIRICK, Ph.D., *Assistant Professor of English*
 PAUL NISSLEY LANDIS, Ph.D., *Assistant Professor of English*
 ETHEL BOND, A.B., B.L.S., *Assistant Professor of Library Economy*
 ANNE MORRIS BOYD, A.B., B.L.S., *Assistant Professor of Library Economy*
 HUGH ALEXANDER BROWN, M.S., E.E., *Assistant Professor of Electrical Engineering*
 RICHARD ROKSABRO KUDO, D.Sc., *Assistant Professor of Zoology*
 MARTIN LUTHER MOSHER, M.Agr., *Assistant Professor of Farm Organization and Management (assigned to Extension)*
 JOHN JAY PARRY, Ph.D., *Assistant Professor of English*
 PEMBROKE HOLCOMB BROWN, Ph.D., *Assistant Professor of Economics*
 FANNIE MARIA BROOKS, A.B., R.N., *Assistant Professor of Home Economics*
 ARTHUR FARWELL DODGE, A.M., *Assistant Professor of Industrial Education*
 CLAUDE LEE FINNEY, Ph.D., *Assistant Professor of English*
 LLOYD CHANDLER PARSONS, B.E.E., Captain, Signal Corps, D.O.L., *Assistant Professor of Military Science and Tactics*
 EDWARD BERMAN, Ph.D., *Assistant Professor of Economics*
 HARRIS FRANCIS FLETCHER, Ph.D., *Assistant Professor of English*
 EDNA ELLIOTT WALLS, A.M., *Assistant Professor of Child Care and Training*
 HARRY LEVY, Ph.D., *Assistant Professor of Mathematics*
 PAUL VINCENT KELLOGG, A.B., Captain, Infantry, D.O.L., *Assistant Professor of Military Science and Tactics*
 GRACE BESSELENE ARMSTRONG, A.M., *Assistant Professor of Foods and Nutrition (assigned to Extension)*

¹On leave of absence

ARTHUR BERESFORD,¹ *Assistant Professor of Music*

Pupil of Sir George Henschel, London, Sigma Sbriglia, Paris. Taught in Boston, 1900-03; Chicago, 1903-18; concert work

JAMES DATER BILSBORROW, B.S., *Assistant State Leader of Farm Advisers with the rank of Assistant Professor*

HENRY ROY BRAHANA, Ph.D., *Assistant Professor of Mathematics*

HORACE MONTGOMERY GRAY, Ph.D., *Assistant Professor of Economics and Transportation*

CLYDE MAURICE LINSLEY, M.S., *Assistant Professor of Soils (assigned to Extension)*

DAVID PHILIP LOCKLIN, Ph.D., *Assistant Professor of Transportation*

WALTER LAIDLAW ROOSA, A.B., *Assistant Professor of Music*

FRANCIS PARKER SHEPARD, Ph.D., *Assistant Professor of Geology*

E EVELYN SMITH, A.M., *Assistant Professor of Institutional Management*

JOHN CLYDE SPITLER, B.S., *State Leader of Farm Advisers with the rank of Assistant Professor*

LYELL JAY THOMAS, Ph.D., *Assistant Professor of Zoology*

PAUL HUBERT TRACY, Ph.D., *Assistant Professor of Dairy Manufactures*

JOEL RANKIN BURNEY, LL.B., Captain, Infantry, D.O.L., *Assistant Professor of Military Science and Tactics*

CARL MCKEE INNIS, B.S., Captain, Infantry, D.O.L., *Assistant Professor of Military Science and Tactics*

DAISY LUANA BLAISDELL, A.M., *Assistant Professor of German*

LOUISE BURNHAM DUNBAR, Ph.D., *Assistant Professor of History*

GLENN D HIGGINSON, Ph.D., *Assistant Professor of Psychology*

MARTHA JACKSON KYLE, A.M., *Assistant Professor of English*

REUEL RICHARD BARLOW, A.M., *Assistant Professor of Journalism*

EDWIN LEODGAR THEISS, Ph.D., C.P.A., *Assistant Professor of Accountancy*

ALFRED JOSEPH MARIA, Ph.D., *Assistant Professor of Mathematics*

ABRAM CORNELIUS BENJAMIN,¹ Ph.D., *Assistant Professor of Philosophy*

JOHN THEODORE GEISSENDOERFER, Ph.D., *Assistant Professor of German*

WALDORF VIVIAN HOWARD, Ph.D., *Assistant Professor of Geology*

VERN G MILUM, Ph.D., *Assistant Professor of Entomology*

MILTON MARTIN OLANDER, B.S., *Assistant Professor of Physical Education and Athletic Coaching*

GEORGE FREDERICK SMITH, Ph.D., *Assistant Professor of Chemistry*

ARTHUR WELLESLEY SECORD, Ph.D., *Assistant Professor of English*

HERBERT JOSEPH REICH, Ph.D., M.E., *Assistant Professor of Electrical Engineering*

MAX JUDD WASSERMAN, Dr. ès Sc. Econ., *Assistant Professor of Economics*

JOHN WILLIAM ALBIG, Ph.D., *Assistant Professor of Sociology*

ALVIN ROBERT CAHN, Ph.D., *Assistant Professor of Zoology*

PAUL EVANS JOHNSTON, M.S., *Assistant Professor of Farm Organization and Management*

MARY FLORENCE LAWSON, Ph.B., *Assistant Professor of Physical Education for Women*

EGBERT ERNEST NEARPASS, B.P., *Assistant Professor of Art and Design*

IRVING LEONARD PETERSON, B.S., *Assistant Professor of Landscape Architecture*

FLORENCE BELL ROBINSON, B.S., M.L.D., *Assistant Professor of Landscape Architecture*

ROBERT COOKE ROSS, M.S., *Extension Specialist in Agricultural Economics with the rank of Assistant Professor*

RAY IRIS SHAWL, M.S., *Assistant Professor of Farm Mechanics*

ARLE HERBERT SUTTON, Ph.D., *Assistant Professor of Geology*

OSCAR FRIEDOLIN WEBER, Ph.D., *Assistant Professor of Education*

LESTER AMIEL DAUGHERTY, A.B., Captain, Field Artillery, D.O.L., *Assistant Professor of Military Science and Tactics*

¹On leave of absence.

- HERBERT EDWIN FEATHERSTONE**, Captain, Cavalry, D.O.L., *Assistant Professor of Military Science and Tactics*
- LAWRENCE PATTERSON**, Captain, Cavalry, D.O.L., *Assistant Professor of Military Science and Tactics*
- ARTHUR RANDOLPH KELLY**, Ph.D., *Assistant Professor of Anthropology*
- VIRGINIA HOYT WEAVER**, A.M., *Assistant Professor of Home Economics*
- CHARLES S HYNEMAN**, Ph.D., *Assistant Professor of Political Science*
- CHARLES MAYARD KNEIER**, Ph.D., *Assistant Professor of Political Science*
- JAMES HOLLEY BARTLETT, JR.**, Ph.D., *Assistant Professor of Theoretical Physics*
- JOSÉ A BALSEIRO**, LL.B., *Assistant Professor of Romance Languages*
- SYBIL WOODRUFF**, Ph.D., *Assistant Professor of Home Economics*
- GRIFFITH WYNNE WILLIAMS**, Ph.D., *Assistant Professor of Psychology*
- DANA BURKS, JR.**, Ph.D., *Special Research Assistant Professor of Chemical Engineering*
- FRANK GREENE DICKINSON**, Ph.D., *Assistant Professor of Economics*
- CECIL VINCENT DONOVAN**, B.P., M.F.A., *Assistant Professor of Art and Design*
- VINCENT DU VIGNEAUD**, Ph.D., *Assistant Professor of Chemistry*
- WILLIAM NELSON ESPY**, M.S., *Assistant Professor of Mechanical Engineering*
- OLAF S FJELDE**, B.S., *Assistant Professor of Architecture*
- CHARLES ALVA KEENER**, M.S., E.E., *Assistant Professor of Electrical Engineering*
- JOHN OTTO KRAEHNBUHL**, M.S., E.E., *Assistant Professor of Electrical Engineering*
- OTHO CLARKE LEITER**, A.B., *Assistant Professor of Journalism*
- FRANK MILLS LESCHER**, B.S., *Assistant Professor of Architecture*
- JOHN ANGUS NICHOLSON**, Ph.D., *Assistant Professor of Philosophy*
- FRANCIS SPRING RONALDS**, Ph.D., *Assistant Professor of History*
- W RUSSELL TYLOR**, Ph.D., *Assistant Professor of Sociology*
- HAROLD ROLLIN WANLESS**, Ph.D., *Assistant Professor of Geology*
- WILLIAM DARBY TEMPLEMAN**, Ph.D., *Assistant Professor of English*
- MRS. NELL C B JOHNSTON**, A.M., *Assistant Professor of Education*
- FREDERICK GUY STRAUB**, M.S., *Special Research Assistant Professor of Chemical Engineering*
- CHARLES LAUREL ALLEN**, A.M., *Assistant Professor of Journalism*
- ROY L DALFERES**, Captain, Field Artillery, D.O.L., *Assistant Professor of Military Science and Tactics*
- ROBERT WILKIN MCBRIDE**, A.B., Captain, Coast Artillery, D.O.L., *Assistant Professor of Military Science and Tactics*
- NORMAN NORTON ROGERS**, Captain, Cavalry, D.O.L., *Assistant Professor of Military Science and Tactics*
- PAUL H WEILAND**, A.B., Captain, Field Artillery, D.O.L., *Assistant Professor of Military Science and Tactics*
- FRANCIS EDWARD LONGMIRE**, M.S., *Assistant State Leader of Farm Advisers with the rank of Assistant Professor*
- COLIN HAYTER CRICKMAY**,¹ Ph.D., *Assistant Professor of Geology*

ASSOCIATES

- HARRY LOVERING GILL**, *Associate in Physical Education and Athletic Coaching*
Harvard School of Physical Training; Amateur all-round Athletic Champion of the United States, 1900; Professional all-round Athletic Champion, 1902
- BURRILL RUPERT HALL**, *Superintendent of the Pattern Laboratory*
- EDGAR THOMAS LANHAM**, *Superintendent of the Forge Laboratory*
University of Illinois, 1884-85; C. C. C. & St. L. Railroad Shops
- ROSALIE MARY PARR**, Ph.D., *Associate in Chemistry*

¹Second semester.

CHALMERS WOODRUFF CRAWFORD, B.S., *Associate in Animal Husbandry*

FRANK TATHAM JOHNSON, *Associate in Music*

Oberlin College, 1891-94; Northwestern University, 1913; pupil of Herbert Wilbur Greene, Brookfield, Massachusetts

EDWIN JOHN MANLEY, *Associate in Athletic Coaching*

ANNA BELLE ROBINSON, A.M., *Associate in Home Economics Education*

WILLIAM HOWE YOUNG, *Associate in Agricultural College Extension*

Alma College, 1894-97

PROCTOR EDWIN HENWOOD, B.S., *Associate in Machine Design*

JAMES CRAIG RUBY, A.B., *Associate in Physical Education and Athletic Coaching*

ARTHUR FREDERICK SMITH, B.S., *Associate in Athletic Coaching*

RALPH STUART CROSSMAN, M.S., C.E., *Associate in General Engineering Drawing*

LEONARD LEO STEIMLEY, Ph.D., *Associate in Mathematics*

CAROLINE FRANCES TUPPER, Ph.D., *Associate in English*

MARY CECILIA WHITLOCK, A.M., *Associate in Home Economics*

VICTOR WENDELL KELLEY, Ph.D., *Associate in Pomology*

HERBERT HILL BRAUCHER, B.S., *Associate in Industrial Education*

WILLIAM SCHWALBE, M.S., *Associate in Theoretical and Applied Mechanics*

VIRGIL GILCHRIST WHEELER, B.S., M.D., *Associate in Hygiene and Medical Adviser for Women*

FLOYD HAMILTON CRANE, M.S., *Associate in Soil Fertility*

TOM SHERMAN HAMILTON, M.S., *Associate in Animal Nutrition*

DAVID HENRY HOOVER, A.M., M.S., Th.D., *Associate in Economics*

ARTHUR LEIGHTON YOUNG, M.S., *Associate in Farm Mechanics*

LACEY FLETCHER RICKEY, B.S., M.B.A., *Associate in Grain Marketing Technology*

MORTIMER FRANCIS SULLIVAN, LL.B., First Lieutenant, Cavalry, D.O.L., *Associate in Military Science and Tactics*

GEORGE R BLACKSTONE, M.D., *Associate in Hygiene and Medical Adviser for Men*

EDWARD WILLIAM DOLCH, Ph.D., *Associate in Education*

MARIE MILLER HOSTETTER, A.B., B.L.S., *Associate in Library Economy*

FRANK A ORLAND, B.S., *Associate in Transportation*

RUSSELL SCOTT STAUFFER, M.S., *Associate in Soil Physics and in Soil Survey Mapping*

ALICE HELEN SULLIVAN, Ph.D., *Associate in Psychology*

A ELIZABETH TODD, A.M., *Associate in Home Economics Education*

FREDERICK HAYWARD THOMAS, B.S., *Superintendent of the Machine Laboratory*

FRANCIS ANDREW MARCH, III, First Lieutenant, Field Artillery, D.O.L., *Associate in Military Science and Tactics*

HARRY CLIFFORD GEBHART, B.S., M.D., *Associate in Hygiene and Medical Adviser for Men*

DAVID WOOD GRIFFITHS, First Lieutenant, Engineers, D.O.L., *Associate in Military Science and Tactics*

LUDWIG FREDERICK AUDRIETH, Ph.D., *Associate in Chemistry*

FRANK BOLTON ADAMSTONE, Ph.D., *Associate in Zoology*

HAROLD WOOD BAILEY, Ph.D., *Associate in Mathematics*

DAVID GORDON BOURGIN, Ph.D., *Associate in Mathematics*

MERL CONRAD GILLIS, Ph.D., *Associate in Olericulture*

PIERCE WADDELL KETCHUM, Ph.D., *Associate in Mathematics*

DAVID RAY MITCHELL, M.S., *Associate in Mining Engineering*

PAUL EUGENE MOHN, M.S., *Associate in Mechanical Engineering*

ELISABETH FALLIN MÖLLER, Ph.D., *Associate in Psychology*

GEORGE WILLIAM REAGAN, Ph.D., *Associate in Education*

SHERMAN SCHOONMAKER, B.Mus., *Associate in Music*

CLIFFORD HARRY SPRINGER, M.S., C.E., *Associate in General Engineering Drawing*

FAY WARREN LEE, B.S., First Lieutenant, Field Artillery, D.O.L., *Associate in Military Science and Tactics*

CHESTER REED ANDERSON, A.M., *Associate in English*

IRENE MAE BARNES, A.M., *Associate in Costume Design*

EDWARD EZRA BAUER, M.S., C.E., *Associate in Civil Engineering*

CHARLES ANDREW BROWN, M.S., *Associate in Dairy Economy*

SAMUEL WESLEY DECKER, M.S., *Associate in Floriculture*

EDNA RUTH GRAY, A.B., B.S., *Associate in Clothing (assigned to Extension)*

CHARLES HOPKINS, Ph.D., *Associate in Mathematics*

PAUL EMILE JACOB, Ph.D., *Associate in Romance Languages*

OLAV K LUNDEBERG, Ph.D., *Associate in Romance Languages*

LEON CLIFFORD MCCARTY, A.M., *Associate in English*

RICHARD LACEY McMUNN, M.S., *Associate in Pomology*

HENRY MACNEILL, *Associate in Music*

Pupil of Arthur Friedhein, Alberto Jonás

JOHN LORENCE PAGE, Ph.D., *Associate in Geology*

ECHO DOLORES PEPPER, Ph.D., *Associate in Mathematics*

FRANK WHITWORTH STUBBS, JR., B.S., C.E., *Associate in Civil Engineering*

CARL M VOYLES, B.S., *Associate in Physical Education and Athletic Coaching*

RAYMOND CLARENCE WERNER, Ph.D., *Associate in History*

JACOB HERBERT BURG, Ph.D., *Associate in Geology*

HAROLD ENGERUD, A.B., First Lieutenant, Signal Corps, D.O.L., *Associate in Military Science and Tactics*

JOHN FRANK WOODDELL, M.S., *Superintendent of the Foundry Laboratory*

EDWARD ERNEST HILDRETH, B.S., First Lieutenant, Air Corps, D.O.L., *Associate in Military Science and Tactics*

CHARLES WILLIAM STILLWELL, Ph.D., *Associate in Chemistry*

A MARIE ANDERSON, A.M., *Associate in Art and Design*

JOHN CHRISTIAN BAILAR, JR., Ph.D., *Associate in Chemistry*

MICHAEL JOSEPH COPLEY, Ph.D., *Associate in Chemistry*

DILMAN WALTER GOTSHALK, Ph.D., *Associate in Philosophy*

RUTH KELSO, Ph.D., *Associate in English*

HAROLD EUGENE KENNEY, B.S., *Associate in Physical Education*

WALTER GINDER MCALLISTER, Ph.D., *Associate in Psychology*

MRS. CLARA ROCKE MEYER, M.S., *Associate in Home Economics*

ROBERT BUCHANAN MITCHELL, B.S., *Associate in City Planning*

WALTER JOHN MUMM, M.S., *Associate in Plant Breeding*

STELLA CONSTANCE MUNGER, M.S., *Associate in Home Economics*

MARGARET LOUISE PLANT, M.S., *Associate in Home Economics*

LAURENCE LARKIN QUILL, Ph.D., *Associate in Chemistry*

CARITA M ROBERTSON, A.M., *Associate in Physical Education for Women*

VIRGINIA CAROLINA RUFFIN, *Associate in Music*

New England Conservatory of Music, Boston, Massachusetts; Pupil of Percy Grainger, Rudolph Ganz, and George Proctor

WILLIAM HOWARD SANDERS, Ph.D., *Associate in Physics*

HERMAN JOHN SCHRADER, B.S., M.E., *Associate in Railway Mechanical Engineering*

CLOYDE MOFFETT SMITH, M.S., *Research Associate in Mining Engineering*

GEORGE IVA WALLACE, Ph.D., *Associate in Bacteriology*

CAMERON CHARLES GULLETTE, Ph.D., B.Mus., *Associate in the Teaching of Romance Languages*

GLADYS JOSEPHINE WARD, A.M., *Associate in Home Management (assigned to Extension)*

EDWARD FREDERICK POTTHOFF, Ph.D., *Associate in Education*

FREDRICK SEATON SIEBERT, A.B., J.D., *Associate in Journalism*
 SHERLOCK SWANN, JR., Ph.D., *Associate in Chemistry*
 ALBERT THEODORE HELBING, Ph.D., *Associate in Economics*
 EDITH MURCH,¹ B.S., *Extension Specialist in Landscape Architecture with the rank of Associate*

LECTURERS

ALICE SARAH JOHNSON, A.B., B.L.S., *Lecturer in the Library School and Reference Librarian*
 ADAH PATTON, B.L.S., *Lecturer in the Library School and Catalog Librarian*
 ROBERT ENOCH HIERONYMUS, A.M., LL.D., *Community Adviser*
 EMMA REED JUTTON, B.L.S., *Lecturer in the Library School and Loan Librarian*
 JOSIE BATCHELLER HOUCHEMS, A.M., B.L.S., *Lecturer in the Library School and Binding Librarian*
 FANNY DUNLAP, Ph.B., B.L.S., *Lecturer in the Library School and Reference Librarian*
 VICTOR LOUIS KRANNERT, B.S., *Lecturer in Journalism*

INSTRUCTORS

STELLA MARY HAGUE, Ph.D., *Instructor in Botany*
 AMOS DAVID WRIGHT, *Assistant Superintendent of the Pattern Laboratory*
 BEULAH MAY ARMSTRONG, Ph.D., *Instructor in Mathematics*
 LEWIS WARD WILLIAMS, A.M., *Instructor in Education, Principal of University High School, and Secretary of the Appointments Committee*
 CHARLES JOSEPH STARR, *Assistant Superintendent of the Machine Laboratory*
 Planning Engineer and Instructor of Training, New Britain Machine Company
 VICTOR AUGUST HOERSCH, Ph.D., *Instructor in Mathematics*
 MAX ALBERT FAUCETT, M.S., E.E., *Instructor in Electrical Engineering*
 MARGARET AMIDON GRAMESLY, B.L.S., *Instructor in Library Economy*
 HELEN MARGARET RAND,² A.M., *Instructor in English*
 ALBERT JORGENSEN, M.S., E.M., *Instructor in General Engineering Drawing*
 STELLA REBECCA PERCIVAL, B.Mus., *Instructor in Music*
 VIRGINIA BARTOW, Ph.D., *Instructor in Chemistry*
 STANLEY GILBERT HALL, M.S., *Instructor in General Engineering Drawing*
 ANNA MARIE SCHREIBER, A.M., *Instructor in Home Economics*
 MRS. LEAH FULLENWIDER TRELEASE, A.M., *Instructor in English*
 BURTIS CARL LAWSON, M.S., *Instructor in Agricultural Education*
 CHARLES BREWER DAVIS, A.B., *Instructor in Journalism*
 CARL ERIC SKRODER, M.S., *Instructor in Electrical Engineering*
 FLORENCE MARY KING, M.S., *Instructor in Home Economics Education*
 LUTHER BUNYAN ARCHER, M.S., E.E., *Instructor in Electrical Engineering*
 WILBERT EUGENE KARREN BROCK, M.S., *Instructor in Accountancy*
 ALVIN FREDERICK KUHLMAN, M.S., *Instructor in Dairy Husbandry*
 FRANK CHARLES HOWARD, M.S., *Instructor in Chemistry*
 CARL EDWARD SCHUBERT, B.S., *Assistant Superintendent of the Foundry Laboratory*
 JOHN WILLIAM KENNEDY, A.B., *Instructor in Freehand Drawing*
 MARGARET BLOOM, Ph.D., *Instructor in English*
 GEORGE HARPER DELL, B.S., C.E., *Instructor in Civil Engineering*
 RAYMOND FRANCIS DVORAK, B.S., B.Mus., *Instructor in Music and Assistant Director of the Military Bands*
 ANGELA MAE KITZINGER, A.B., *Instructor in Physical Education for Women*
 FRANK CHAPPELL OGG, Ph.D., *Instructor in Mathematics*
 FRED CARL OLSON, M.S., *Instructor in Animal Husbandry*

¹From January 1, 1931.

²First semester.

- HERBERT JUDSON RUCKER, M.S., *Instructor in Agricultural Education*
 KATHRYN JANIE SUTHERLIN,¹ A.B., *Instructor in Music*
 ARNOLD R VON LEHSTEN, B.S., *Instructor in Athletic Coaching*
 LAURENCE EVERETTE KLINE, B.S., *Instructor in Business Organization and Operation,
 and Assistant to the Dean of the College of Commerce and Business Administration*
 ELMER I LOVE, A.B., *Instructor in Architecture*
 JOSEPH WILLIAM PETERS, Ph.D., *Instructor in Mathematics*
 ROBERT PHILLIP HACKETT, M.S., *Instructor in Accountancy*
 VELMA IRENE KITCHELL, B.S., B.Mus., *Instructor in Music and Teacher in the University
 High School*
 BESSIE IRVING MILLER,² Ph.D., *Instructor in Mathematics*
 HALE LLOYD NEWCOMER, M.S., C.P.A., *Instructor in Accountancy*
 WOODFORD W PETERS, A.M., *Instructor in Education*
 MRS. ETHEL SCOTT PHIPPS, B.Mus., *Instructor in Music*
 LOUISE MILLIKEN PICKENS, M.S., *Instructor in Home Economics*
 FRANK EDWARD ROKUSEK, B.S., *Instructor in Athletic Coaching*
 ANN AVERY SMITH, B.S., *Instructor in Physical Education for Women*
 MORRIS HARRIS SOGOLOW, B.S., *Instructor in Athletic Coaching*
 LEONARD D WALKER, B.S., *Instructor in General Engineering Drawing*
 JEROME JOSEPH JORDAN, B.S., *Instructor in Athletic Coaching*
 CLYDE LOWRY THOMPSON, M.S., *Instructor in Ceramic Engineering*
 HUGH PHILO NICHOLSON, B.S., E.M., *Instructor in Mining Engineering*
 PAUL LEE DELARGY, Ph.D., *Instructor in Philosophy*
 JAMES DENTON HOGAN, A.B., *Instructor in Architecture*
 WILBUR MARSHALL LUCE, Ph.D., *Instructor in Zoology*
 OLIVER KENNETH BOWER, Ph.D., *Instructor in Mathematics*
 WILFRID WILSON, B.S., D. Math. et Phys., *Instructor in Mathematics*
 ROLAND WILLEY BARTLETT, Ph.D., *Instructor in Economics*
 PAUL HOWARD BLACK, M.E., *Instructor in Mechanical Engineering*
 ROBERT BELL BROWNE, M.S., *Instructor in Education*
 ANNA PERRY DURAND, A.B., *Instructor in Library Economy*
 SIDNEY ERWIN GLENN, A.M., *Instructor in English*
 MARCUS SELDEN GOLDMAN, A.M., *Instructor in English*
 HAROLD NATHANIEL HAYWARD, M.S., *Instructor in Electrical Engineering*
 GRANVILLE SPEAR KEITH, M.S., *Instructor in Architecture*
 WALLACE MONROE LANSFORD, M.S., *Instructor in Theoretical and Applied Mechanics*
 REINHOLD FRIDTJOF LARSON, B.S., *Instructor in Mechanical Engineering*
 MERTEN JOSEPH MANDEVILLE, M.S., *Instructor in Business Organization and Operation*
 HENRY JARVIS MILES, Ph.D., *Instructor in Mathematics*
 SEVERINA ELAINE NELSON, A.M., *Instructor in English*
 PAUL ELLSWORTH NIELSEN, B.S., *Instructor in General Engineering Drawing*
 HARTLEY D'OYLEY PRICE, B.S., B.P.E., *Instructor in Physical Education and Athletic
 Coaching*
 JOHN CLIFFORD REED, B.M.E., *Instructor in Mechanical Engineering*
 RUSSELL RONALD RENO, LL.B., *Instructor in Business Law*
 DAVID GERALD RYAN, B.S., M.E., *Instructor in Mechanical Engineering*
 WENDELL SAMUEL WILSON, B.S., *Instructor in Physical Education and Athletic Coaching*
 CHARLES CAREY CURTIS, J.D., A.M., *Instructor in Business Law*
 HUBERT JOHN SLOAN, Ph.D., *Instructor in Poultry*
 BENJAMIN FINLEY TIMMONS, Ph.D., *Instructor in Sociology*
 LORENZO DONALD DOTY, B.S., *Instructor in General Engineering Drawing*

¹Second semester.²Deceased, February 4, 1930.

WILLIAM ALBERT OLIVER, M.S., *Instructor in Civil Engineering*
 LAURENCE LEWIS SMITH, B.S., *Instructor in Electrical Engineering*
 MRS. MARION TRELEAVEN THOMAS, *Instructor in Music*

Pupil of Jean de Reszke, Paris, France

HORATIO MAY FITCH, B.S., *Instructor in General Engineering Drawing*
 DOROTHY GERTRUDE DELANCY, B.Mus., *Instructor in Music*
 GERALD M ALMY, Ph.D., *Instructor in Physics*
 RAYMOND HARVEY LOUNSBURY, Ph.D., *Instructor in Economics*
 RALPH WENDEL KLUGE, M.S., *Instructor in Civil Engineering*
 HAROLD H PUNKE, Ph.D., *Instructor in Education*
 DANIEL ARTHUR ALBRECHT, A.B., B.S., *Instructor in Farm Mechanics*
 EDGAR ELMER AMBROSIUS, B.S., *Instructor in Mechanical Engineering*
 HAYSE HENRY BLACK, B.S., *Instructor in General Engineering Drawing*
 ORVILLE THOMAS BONNETT, M.S., *Instructor in Plant Breeding*
 LEONARD BRISTOW, Ph.D., *Instructor in Mathematics*
 GARRETA HELEN BUSEY, Ph.D., *Instructor in English*
 WILLIAM LEIGHTON COLLINS, B.S., *Instructor in Theoretical and Applied Mechanics*
 LANSON F DEMMING, B.Mus., *Instructor in Music*
 ORLANDO FORD GARRETT, M.S., *Instructor in Dairy Chemistry*
 RALPH M HOLMES, A.M., *Instructor in Music and in Education*
 CHESTER OSCAR JACKSON, B.S., *Instructor in Athletic Coaching*
 LEOPOLD NEWBURGER JUDAH, M.D., *Instructor in Hygiene and Medical Adviser for Men*
 HUBERT KESSLER, *Instructor in Music*

Diploma from the Conservatory of Music, Vienna, Austria

LORA DEAN LEWIS, B.S., M.D., *Instructor in Hygiene and Medical Adviser for Men*
 JOSEPH RETZ RAMSER,¹ Ph.D., *Instructor in Economics*
 HILARIO SÁENZ SÁENZ, A.M., *Instructor in Romance Languages*
 ENID SCHNAUBER, M.S., *Instructor in Physical Education for Women*
 DEWEY DEWITT SHAW, M.S., *Instructor in Dairy Production*
 EVERETT JESSE SHAW, Ph.D., *Instructor in Chemistry*
 EDWARD W SUPPIGER, B.S., *Instructor in Theoretical and Applied Mechanics*
 STEWART LAWRENCE TUCKEY, M.S., *Instructor in Dairy Manufactures*
 GEORGE ROBERT MACH, M.S., *Instructor in Business Organization and Operation*
 MRS. MARGARET PEARSON SAGE,¹ B.Mus., *Instructor in Voice*
 EDGAR L ERICKSON, Ph.D., *Instructor in History*
 MARY LUCILLE SHAY, Ph.D., *Instructor in History*
 KEY LEE BARKLEY, Ph.D., *Instructor in Psychology*
 ARTHUR DAVID MOINAT, Ph.D., *Instructor in Botany*
 BURRUS SWINFORDD DICKINSON, Ph.D., *Instructor in Journalism*
 JULIAN ROBERT FELLOWS, B.S., *Instructor in Mechanical Engineering*
 WILLIAM HUNT SCHEICK, B.Arch., *Instructor in Architecture*
 LOUISE MARIE WOODROOFE, B.P., *Instructor in Architecture*
 JOHN ELMO SWEET, B.S., *Instructor in Architecture*
 KENNETH CLEM TIPPY, B.S., *Instructor in Civil Engineering*
 LILLIE MARIE JOHNSON, M.S., *Instructor in Home Economics*
 MILDRED ELLA SINGLETON, A.M., B.S.(Lib.), *Instructor in Library Economy*
 ORLANDO PARK, Ph.D., *Instructor in Zoology*
 EMILY MEARES, B.S., *Instructor in Physical Education for Women*
 RUSSELL H REED, B.S., *Instructor in Farm Mechanics*
 CORNELIA PULSIFER KELLEY, Ph.D., *Instructor in English*

¹First semester.

ESTHER MAY HILE, A.B., B.S.(Lib.), *Instructor in the Library School*
 JOHN EVERTS LAMAR,¹ B.S., *Instructor in Geology*
 JAMES MARSHALL DePUE, M.S., *Instructor in Anatomy*

ASSISTANTS

MRS. KATHARINE HILL PAUL, *Scientific Artist in Zoology*
 Diploma, Art Institute of Chicago, 1904; Graduate work, 1905
 DAVID MADISON BULLOCK, *Assistant in Athletic Coaching*
 PAUL ANDERS, *Assistant in Glass Blowing*
 Teacher and Demonstrator, Johns Hopkins University; Catholic University of America
 LIESETTE JANE MCHARRY, A.M., *Teacher in the University High School*
 FRANCIS WEST COOKE, A.M., *Assistant in Physics*
 MARGARET FRENCH, A.M., *Assistant in English*
 SARAH HELEN TAYLOR, A.M., *Teacher in the University High School*
 MRS. ESTHER H RAPP, A.M., *Assistant in English*
 JOHN ALEXANDER, A.M., *Assistant in Romance Languages*
 FRANCIS MATTHEW CLARK, M.S., *Assistant in Bacteriology*
 ANNA JUSTINE VAN GUNDY, A.M., *Assistant in English*
 FRED WILLIAM KISTENMACHER, Sergeant Major, Infantry, D.E.M.L., *Assistant in Military Science and Tactics*
 WILBER EUGENE HARNISH, A.M., *Teacher in the University High School*
 LEE ADRIAN SOMERS, M.S., *Assistant in Olericulture*
 AMEDA RUTH KING, A.M., *Assistant in History*
 IDA JOSEPHINE BAKER, A.M., *Assistant in English*
 PAUL MARTIN GREEN, M.S., *Assistant in Accountancy*
 RICHARD ELLIS HASWELL, A.M., *Assistant in English*
 EARL HANFORD JOHNSON,¹ A.M., *Assistant in Chemistry*
 EDITH MURIEL POGGI, F.R.G.S., A.M., *Assistant in Geology*
 LUCIAN HART STRUBINGER,² B.S., *Assistant in Olericulture*
 JULIUS WHITE, A.M., *Assistant in Chemistry*
 MARY ELIZABETH WHITEFORD, A.M., *Assistant in English*
 HAROLD CAMERON PATERSON, B.S., *Assistant in Physical Education*
 JOSEPHINE ELIZA MILLER, A.M., *Assistant in English*
 AVON JOSHUA NICKERSON, *Assistant and Storekeeper in Theoretical and Applied Mechanics*
 University of Illinois, 1911-13; Teacher, Chanute Field Air Service Technical School
 KENNETH DEAN LUNEY, A.M., *Assistant in Economics*
 GEORGE CHARLES WICKWIRE, M.S., *Assistant in Physiology*
 CLARENCE EDWARD IRELAND, M.S., *Assistant in Physics*
 JOHN HERBERT UTLEY, A.B., *Assistant in Romance Languages*
 MARGARET KIDDER, A.M., *Assistant in Romance Languages*
 MARGARET HELEN BELSLEY, A.M., *Assistant in English*
 ERNEST CLAUDE COLEMAN, A.M., *Assistant in English*
 ARDYS THELO DEAN, A.M., *Assistant in English*
 JUDSON ROY GRIFFIN, A.M., *Assistant in Geology*
 FRANCES CATHERINE GRISWOLD, A.M., *Assistant in English*
 CLARENCE DUANE HAUSE, A.M., *Assistant in Physics*
 WILLIAM FREDERICK HOHEISEL, A.M., *Assistant in Zoology*
 SUZANNE ERNESTINE KISSEL,¹ A.M., *Assistant in Romance Languages*
 FREDERICK DANIEL LEMKE, A.M., *Assistant in English*

¹First semester.

²Resigned, October 1, 1930.

PAUL CHRISTIAN LUDOLPH, M.S., *Assistant in Physics*
 GERALD E MOORE, M.S., *Assistant in Mathematics*
 LESLIE JAMES ROLL, M.S., *Assistant in Chemistry*
 ERIC VERNER SANDIN, A.M., *Assistant in English*
 GEORGE WILLIAM SANFORD, A.M., *Assistant in Economics*
 WESLEY SWANSON, B.L., A.M., *Assistant in English*
 ROGER SPENCER SWEET, A.M., *Assistant in Chemistry*
 BRAYTON LADD WEAVER, B.S., *Assistant in Olericulture*
 EDITH LUCILE WELCH, A.M., *Assistant in Romance Languages*
 KENNETH JACKSON TARPLEY, A.M., *Assistant in English*
 EDNA SIMPSON, A.M., *Assistant in English*
 MRS. EDITH SWENEY, A.M., *Assistant in English*
 GEORGE BYRL MCCLELLAN, A.M., *Assistant in Mathematics*
 LEO CAMPBELL, M.S., *Assistant in Botany*
 WALLACE WINDUS, A.M., *Assistant in Chemistry*
 JOHN RALPH SLOW, A.M., *Assistant in English*
 EMILY WILLIAMS, M.S., *Assistant in Physiology*
 WILFRED B YOUNG,¹ B.S., *Assistant in Beef Cattle Husbandry*
 DARRELL ALTHAUSEN, B.S., *Assistant in Chemistry*
 CHARLES DUNLAP WERNER, B.S., *Assistant in Athletic Coaching*
 CHARLES EDWARD BAKER, A.M., *Assistant in English*
 SEWELL HEPBURN HOPKINS, A.M., *Research Assistant in Zoology*
 HOWARD EVERETT MUNRO, M.S., *Assistant in Chemistry*
 ALBERT ENSIGN KNAUF, A.M., *Special Research Assistant in Chemistry*
 JARVIS BURR BURNER, A.M., *Assistant in Romance Languages*
 LAWRENCE H BUSSARD, A.M., *Assistant in Romance Languages*
 LEWIS WILLIAM BUTZ, M.S., *Assistant in Chemistry*
 JACOB ROY BYERLEY, M.S., *Teacher in the University High School*
 HERBERT WALKER CRAIG, A.B., *Assistant in Physical Education*
 FRANCIS GARVIN DAVENPORT, A.M., *Assistant in History*
 HENRY GRANT DAWSON, M.S., *Assistant in Chemistry*
 CHESTER EDWARD DERROUGH, *Assistant in the Machine Laboratory*
 WILLIAM LAWRENCE FAITH, M.S., *Assistant in Chemistry*
 JEAN MARGUERITE FIELDER, A.M., *Assistant in English*
 JESS J FISCUS, *Assistant and Storekeeper in Architecture*
 HAROLD Q FULLER, A.M., *Assistant in Physics*
 WENDELL HINKLE FURRY, A.B., *Assistant in Physics*
 JOHN JOSEPH GIBBONS, M.S., *Assistant in Physics*
 JOHN BEN GOODMAN, M.S., *Assistant in Chemistry*
 RUSSELL TAAFFE GREGG, A.M., *Assistant in Industrial Education*
 MARGARET LOIS GRESS, A.M., *Assistant in English*
 WILLIAM HABBERTON, A.M., *Teacher in the University High School*
 JESSE HARMON, A.M., *Assistant in Chemistry*
 JESSE W HARRIS, A.M., *Assistant in English*
 MIMI IDA JEHL, A.M., *Assistant in German*
 EDWIN GEORGE KOCH, A.B., *Assistant in Chemistry*
 EVELYN McLAIN, A.M., *Assistant in Romance Languages*
 EDWARD McMAHON, M.S., *Assistant in Chemistry*
 ROBERT GIBBS MOOD, JR., A.M., *Assistant in English*
 FRITZ MOORE, A.M., *Assistant in German*
 MILDRED NOBLE, A.M., *Assistant in English*
 CHARLES WALTER ROBERTS, A.M., *Assistant in English*

¹First semester.

DANIEL TELL SIGLEY, A.M., *Assistant in Mathematics*
 WAYNE ANDREW SISSON, A.M., *Special Research Assistant in Chemistry*
 PAUL KIMBRELL SMITH, A.M., M.S., *Assistant in Mathematics*
 WILLARD FRANCIS STANLEY, A.M., *Research Assistant in Zoology*
 GEORGE WALTER STEEP, JR., A.M., *Assistant in Romance Languages*
 ROGER WOLCOTT STOUGHTON, M.S., *Assistant in Chemistry*
 BEULAH FAY SUMMERS, A.M., *Assistant in English*
 LEE HILL TOWNSEND,¹ B.S., *Assistant in Entomology*
 WILLIAM JACKSON TREECE, B.S., *Assistant in Physical Education*
 OSCAR EMIL WAGNER, JR., A.M., *Assistant in Geology*
 MRS. FRANCES DOUGLAS WILSON, A.M., *Teacher in the University High School*
 FREDERICK LEWIS WOOD, M.S., *Assistant in Mathematics*
 EUGENE HURLBUT WOODRUFF, A.B., *Assistant in Chemistry*
 DANIEL BORTH, JR., M.S., *Assistant in Economics*
 WALTER FREDRICK FRESE, A.M., C.P.A., *Assistant in Accountancy*
 DONALD FARNHAM MUNRO, A.M., *Assistant in German*
 CHARLOTTE BROWN, M.S., *Assistant in Botany*
 RHODA BLISS CROUCH, A.M., *Assistant in Botany*
 MRS. MABEL REA HAGAN, B.S., *Teacher in the University High School*
 CAROLYN WASHBURN, A.M., *Assistant in English*
 EDWIN LYNN MILLER, M.S., *Assistant in Zoology*
 MELVIN HENDERSON, B.S., *Assistant in Agricultural Education*
 LESTER CHARLES DOLK, A.M., *Assistant in English*
 EDGAR WILLIAM VOELKER, A.M., *Assistant in Sociology*
 MRS. ALICE FRITSCHLE KENNEDY, A.M., *Assistant in English*
 HERBERT FRED WILLIAM MOELLER, A.M., *Assistant in English*
 DOMINICK JOSEPH VERDA, A.M., *Assistant in Physiology*
 KENNETH EDWIN CORRIGAN, M.S., *Special Research Assistant in Chemistry*
 SELMA MARIE OLSON, A.M., *Assistant in Physiology*
 ROBERT HENDERSON, A.M., *Assistant in English*
 MARTIN CALVIN WATSON, M.S., *Assistant in Physics*
 GEORGE FULTON DANIEL ZIMMERMAN, M.S., LL.B., *Assistant in Economics*
 CHARLES HAROLD FISHER, M.S., *Assistant in Chemistry*
 HOWARD AGNEW SMITH, M.S., *Special Research Assistant in Chemistry*
 CARL DENISON THOMPSON, A.B., *Assistant in Chemistry*
 FREDERICK WINFIELD BROWN, M.S., *Assistant in Physics*
 ANGELINA ROSALIA PIETRANGELI, A.M., *Assistant in Romance Languages*
 JOHN PHILIP SABO, B.S., *Assistant in Athletic Coaching*
 OSKAR ALFRED KUBITZ, A.M., *Assistant in Philosophy*
 JOHN B REHM, B.S., *Assistant in Bacteriology*
 ALAMJIT DHALIWAL SINGH, M.S., *Special Research Assistant in Chemistry*
 PAUL MARION VAN ARSDELL, M.S., *Assistant in Economics*
 ARMOND WILLIAM BEAR, B.S., *Assistant in Mathematics*
 PAUL SHANER DUNKIN, A.B., *Assistant in Classics*
 C A JACOKES, A.M., *Assistant in Mathematics*
 JOHN FRANKLIN LOCKE, A.M., *Assistant in Mathematics*
 ELLIS RAYMOND OTT, A.M., *Assistant in Mathematics*
 MRS. MARGERY WASHBURN HORSFALL, A.M., *Assistant in Zoology*
 ISABEL GEORGETTE BALTHAZARD, A.M., *Assistant in Romance Languages*
 LYLE EDWARD BAMBER, M.S., *Assistant in Zoology*
 MARION TAYLOR BIRD, A.M., *Assistant in Mathematics*
 JAMES PAUL BRAWNER, A.M., *Assistant in English*

¹First semester.

- JOE DENTON COMBS, A.B., *Assistant in Zoology*
 EARL WILLIAM DAVIDSON, A.M., *Assistant in English*
 KENNETH CHARLES GERARD, B.S., *Assistant in Physical Education*
 JOSEPH ADDISON GIDDINGS, A.M., *Assistant in English*
 EDNA MAE GOGGIN, A.M., *Assistant in Romance Languages*
 JOHN ALLEN HAMILTON, A.M., *Assistant in English*
 ULRICH HEUBAUM, Dr. sc. nat., *Special Research Assistant in Chemistry*
 ARTHUR LORIMER HJORTLAND, A.M., *Assistant in Zoology*
 JESSE RAYMOND HURLEY, A.M., *Assistant in English*
 ROZELLE PARKER JOHNSON, A.M., *Assistant in Classics*
 PAUL EVERETT REYNOLDS,¹ A.M., *Assistant in English*
 HAROLD PITMAN ROGERS, A.M., *Assistant in Mathematics*
 RALPH LOUIS SCORAH, M.S., *Assistant in the Forge Laboratory*
 THEODORE MELROSE SPERRY, B.S., *Assistant in Botany*
 JAMES OBED SWAIN, A.M., *Assistant in Romance Languages*
 WALDO EMERSON WALTZ, A.M., *Assistant in Political Science*
 JOHN RIPLEY YOUNG, A.M., *Assistant in Romance Languages*
 WILLIAM ARTHUR BLAKELY, M.S., *Assistant in Psychology*
 FLORENCE LEOTA CATHERWOOD, M.S., *Assistant in Chemistry*
 CLARENCE ARTHUR CLAUSEN, A.M., *Assistant in History*
 JOHN ARCHER CULBERTSON, M.S., *Assistant in Geology*
 JAMES TUCKER EATON, A.B., *Assistant in Chemistry*
 DOROTHEA HAAS, A.B., *Assistant in Chemistry*
 JUDSON HARRY HOLLOWAY,¹ M.S., *Special Research Assistant in Chemistry*
 LAURA JEWEL HUELSTER, B.S., *Assistant in Physical Education for Women*
 GORDON HUGHES, A.M., *Research Assistant in Chemistry*
 ELY ELMER JUUKOLA, A.B., *Assistant in Chemistry*
 WALTER KLABUNDE, B.S., *Assistant in Chemistry*
 GEORGE LEIGHTON LAFUZE, A.M., *Assistant in History*
 CHARLES MALCOLM LOUCKS, B.S., *Assistant in Chemistry*
 EDWARD LOREN MAJOR, A.M., *Assistant in History*
 RALPH EDWARD MEINTS, M.S., *Assistant in Chemistry*
 CHARLES ROLLIN LORAIN ODER, A.M., *Assistant in Geology*
 JOHN ORION PAGE, B.S., *Assistant in Chemistry*
 JOHN DEWEY PETERSEN, A.M., *Assistant in English*
 ALPHONSE VICTOR ROCHE, A.B., *Assistant in Romance Languages*
 JOHN BICKFORD SHIELDS, B.S., *Assistant in Chemistry*
 PAUL RUSSELL SHILDNECK, M.S., *Research Assistant in Chemistry*
 STELLA HELEN SUTHERLAND, A.M., *Assistant in History*
 JEFF AGAMEMNON ANDERSON, M.S., *Assistant in Accountancy*
 ROBERT LEE BLAIR, A.M., *Assistant in English*
 WINSOR WILLIAMS BROWN, A.B., *Assistant in Physical Education and Athletic Coaching*
 MARY LOUISE BURNIER, B.S., *Assistant in Romance Languages*
 ALVIN ACKERMAN BURTON, B.S., *Assistant in Chemistry*
 CARL NICHOLAS CHALLACOMBE, B.S., *Assistant in Physics*
 HARVARD DENTON COGAN, A.B., *Assistant in Chemistry*
 JOHN DEVRIES, A.B., *Assistant in Chemistry*
 WALTER P ELHARDT, A.M., *Assistant in Physiology*
 JOHN HARWOOD EVANS, B.S., *Assistant in Entomology*
 ROSWELL HERR EWE, Ch.E., *Assistant in Chemistry*
 THURAL DALE FOSTER, B.S., *Assistant in Zoology*

¹First semester.

- WAYNE AARON GILBERT B.S., *Assistant in Farm Organization and Management*
 ARZY ROBERT GRAY, A.B., *Assistant in Chemistry*
 MRS. THELMA GRIMM HALL, B.S., *Assistant in Zoology*
 MERL FRANKLIN HERSHBERGER, B.S., *Assistant in Soil Biology*
 ALICE MABEL JACOBY, A.B., *Teacher in the University High School*
 IONE MARGARET JOHNSON, A.B., *Assistant in Physical Education for Women*
 LEORA PAULINE KNEER, M.S., *Assistant in Physiology*
 GLENN CLINE LAW, B.S., *Assistant in Physical Education and Athletic Coaching*
 ERNEST GILMORE LEWIS, A.M., *Assistant in Economics*
 KING JAMES MCCRISTAL, B.S., *Assistant in Physical Education*
 ALLAN HAMILTON MACMILLAN, B.S., *Special Research Assistant in Chemistry*
 HENRY C MARKUS, M.S., *Assistant in Zoology*
 MILDRED ALICE MARTIN, A.B., *Assistant in English*
 LEON LOUIS MAYEUR, A.B., *Assistant in Romance Languages*
 MAY IRENE MILLBROOK, B.S., M.D., *Assistant in Hygiene and Medical Adviser for Women*
 CLIFFORD ROLLIN NISWONGER, B.S., *Assistant in Accountancy*
 WILLIAM ERNEST PEARCE,¹ A.B., *Assistant in Chemistry*
 DONALD DURAND PEIRCE, A.M., *Assistant in Chemistry*
 VERN WADE ROBINSON, A.B., *Assistant in German*
 ELIAS PAUL SAMSEL, A.B., *Assistant in Chemistry*
 LEE N SCHEUERMAN, M.S., *Assistant in Physics*
 CARL EDWARD SCHILZ, M.S., *Assistant in Chemistry*
 HENRY GOODMAN ALBERT SMITH, A.M., *Assistant in Romance Languages*
 FRANK MILTON SPARKS, M.S., *Assistant in Physics*
 DORLES CAMILLE STUTZMAN, A.B., *Assistant in English*
 MYRICK HUGHES SUBLETTE, A.M., LL.B., *Assistant in Economics*
 GEORGE EDGAR SYMONS, M.S., *Assistant in Chemistry*
 DONALD TARVIN, M.S., *Assistant in Chemistry*
 FRANC PAUL GASTON THÉNAUD, Bacc. ès Lettres, Lic. en Droit, *Assistant in Romance Languages*
 MABLE RUTH WALTER, A.B., *Assistant in Zoology*
 EARL HERMAN PETERSON, A.M., *Assistant in English*
 MARIE JEANNETTE BOYSEN, A.B., *Teacher in the University High School*
 GAINES BARRETT LANG, A.M., *Assistant in Mathematics*
 SARAH CATHERINE FERRALL, A.M., *Assistant in Psychology*
 LELAND HYRUM STOTT, A.M., *Assistant in Psychology*
 ERICH ANDREW AHRENS, A.B., *Assistant in Sociology*
 FLORENCE GERTRUDE LEE FIELDS, A.B., *Assistant in Zoology*
 RALPH EDWARD CHASE, A.M., *Assistant in Zoology*
 THOMAS JAMES DOLAN, B.S., *Assistant in Theoretical and Applied Mechanics*
 JUDITH FILLINGHAM, A.B., *Assistant in Zoology*
 JOHN ROBERT BUCHHEIT, B.S., *Assistant in Zoology*
 EVELYN MARIE KAYSER, A.B., B.S.(Lib.), *Assistant in the Library School*
 FRANK ELLSWORTH SCHOOLEY, B.S., *Assistant in Journalism and Assistant to the Director of Publicity*
 RICHARD KENNETH COMPTON, A.M., *Assistant in Psychology*
 HUBERT ANDREW CONNER, B.S., *Assistant in Chemistry*
 JOSEPH BAYLIES HALE, A.B., *Assistant in Chemistry*
 HUBERT SCOTT LORING, M.S., *Assistant in Chemistry*
 PAUL CARMEN ROBERTS, LL.B., *Assistant in Business Law*
 CHARLES ORVILLE WERNER, A.B., *Special Research Assistant in Chemistry*
 LYLAN HILDA BLOCK, M.S., *Assistant in Geology*

¹First semester.

- EDWARD MARTIN MUELLER, A.B., *Assistant in German*
 WILLIAM ILDEPHONSE SCHREIBER, A.M., *Assistant in German*
 MRS. MARY WERTS BEAM, B.S., *Assistant in Textiles*
 FRANK HANLY BROCK, B.S., *Assistant in Chemistry*
 JOHN RUSSELL HEITMAN, B.J., M.P.J., *Assistant in Journalism*
 MATILDE ELLIES, A.M., *Assistant in Romance Languages*
 PAUL EDGAR ALYEA, M.S., *Assistant in Economics*
 MARJORIE MARGARET SMARZO, M.D., *Assistant in Hygiene and Medical Adviser for Women*
 EARL NORTON LOCKARD, A.B., *Assistant in English*
 MINNIE GIESECKE, A.M., *Assistant in Athletic Research*
 MILTON GALLAGHER, M.S., *Assistant in Chemistry*
 CHARLES WILSON SANFORD, M.S., *Assistant in Philosophy*
 ARTHUR VINCENT HOUGHTON,¹ B.S., *Assistant in Sociology*
 ALFRED THEODORE BLOMQUIST, M.S., *Assistant in Chemistry*
 CHESTER WAYNE BRADLEY, B.S., *Assistant in Chemistry*
 JOHN S DOLLEY, B.S., *Assistant in Zoology*
 ERVIN CARLETON KLEIDERER, M.S., *Special Research Assistant in Chemistry*
 FRANCES BERNICE COTTRELL, M.S., *Assistant in Botany*
 FRED ALEXANDER DYKINS, M.S., *Special Research Assistant in Chemistry*
 HORACE WILBUR ALEXANDER, B.S., *Assistant in Ceramic Engineering*
 J ROY DOTY, B.S., *Special Research Assistant in Chemistry*
 HENRIETTA SNOW HAYDEN, M.S., *Special Research Assistant in Chemistry*
 GELU STOEFF STAMATOFF, M.S., *Special Research Assistant in Chemistry*
 JEAN G ALEXANDER, M.S., *Assistant in Zoology*
 ROBERT E ALLEN,¹ A.M., *Assistant in English*
 WILLIAM FLEMING BAILEY, M.S., *Assistant in Chemistry*
 SHERBURNE FREDERICK BARBER, A.M., *Assistant in Mathematics*
 LEONA BRENNEMAN BAYLY, A.B., *Assistant in Botany*
 MYRLE M BURK, A.M., *Assistant in Botany*
 FRED THOMAS BURT, B.S., *Assistant in Physical Education*
 CLYDE T CALDWELL, M.S., *Assistant in Chemistry*
 RODERICK LEWIS CARLETON, A.M., *Assistant in Political Science*
 PAULINE ELVA CHANGNON, B.S., *Teacher in the University High School*
 JOSEPH E CHARLES, A.M., *Assistant in English*
 JOHN EWART CLEMENS, A.B., *Assistant in Chemistry*
 JAMES AVAS COOLEY, A.M., *Assistant in Mathematics*
 EDITH MAY DAVIS, A.B., *Teacher in the University High School*
 HOMER ASBURY DENNIS, A.M., *Assistant in Mathematics*
 CLIFTON CHILDRESS DOAK, M.S., *Assistant in Botany*
 JOHN TYREE FAIN, JR., A.M., *Assistant in English*
 RAYMOND FISHER, A.M., *Assistant in English and Secretary of the Senate Committee on Students' English*
 ARTHUR ERIC GROPP, B.S., B.S.(Lib.), *Assistant in the Library School*
 OSCAR A HANKNER, B.S., *Assistant in Physical Education*
 CLARKE WINTON HOOK, A.M., *Assistant in Mathematics*
 RALPH BERNARD HOWARD, A.B., *Assistant in Physics*
 WILLIAM ARTHUR JAMES, D.V.M., *Assistant in Animal Pathology*
 FRED MITCHELL JONES, M.S., *Assistant in Business Organization and Operation*
 WALTER ALBERT KRICK, M.S., *Assistant in Business Organization and Operation*
 OTTO ERICH KUGLER, M.S., *Assistant in Zoology*
 JOHN WILLIAM KURTZ, A.M., *Assistant in German*

¹First semester.

DANIEL ROBERT LANG, A.M., *Assistant in English*
 JAMES JEFFERSON LENOIR, A.M., *Assistant in Political Science*
 WILLIAM BRUCE LOCKLING, A.M., *Assistant in Economics*
 ERICH MEITZNER, Dr.Phil.Nat., *Research Assistant in Chemistry*
 JOHN NIEL MRGUDICH, M.S., *Assistant in Chemistry*
 EDNA MAE OLD, A.M., *Assistant in Botany*
 OSWALD SIDNEY ORTH, B.S., *Assistant in Physiology*
 JOHN ISAAC OWEN, A.M., *Assistant in English*
 ANNIE LEWIS PLEASANTS, A.M., *Assistant in Botany*
 RUSSELL JENNINGS RAMSEY, B.S., *Assistant in Dairy Manufactures*
 ERNEST BYRON RIEGEL, A.B., *Assistant in Chemistry*
 FLORENCE M ROY, A.B., *Laboratory Assistant in Home Economics*
 JAMES M SANDERS, A.M., *Assistant in Zoology*
 GEORGE CALVIN CROW SCHEERER, A.M., *Assistant in English*
 HENRY SCHENCK, A.M., *Assistant in English and in Business Organization and Operation*
 PRESSLY SPINKS SIKES, A.M., *Assistant in Political Science*
 OLGA E SKARTVEDT, A.B., B.S.(Lib.), *Assistant in the Library School*
 DOROTHY L STAHMER, A.B., *Assistant in Physical Education for Women*
 CORNELIUS AUSTIN VAN DOREN, M.S., *Assistant in Crop Production*
 ROBERT JOSEPH WALSH, JR., M.S., *Assistant in Physics*
 EVAN WHEATON, M.S., *Assistant in Bacteriology*
 GERIT M WISSINK, M.S., *Assistant in Physics*
 FRANCES ELIZABETH WOLEVER, A.M., *Assistant in Mathematics*
 DAVID MIERS BEIGHTS, M.S., *Assistant in Accountancy*
 THEODORE RUSSELL LARIMORE, B.S., *Assistant in Accountancy*
 ARSHAG OHAN SARKISSIAN, A.M., *Assistant in History*
 SAMUEL GEORGE WEISSBERG, B.S., *Assistant in Physics*
 ROBERT THOMPSON YOUNG, JR., A.B., *Assistant in Physics*
 MRS. LUCILLE RANKIN WEBBER, B.S., *Laboratory Assistant in Nutrition*
 SARA METELLA WILLIAMS, B.S., B.S.(Lib.), *Assistant in the Library School*
 MARY ELIZABETH BENNETT, B.S., *Assistant in Institutional Management*
 ELLSWORTH K ELLINGBOE, A.B., *Assistant in Chemistry*
 MARGARET A PEZOLD, B.S., *Assistant in Chemistry*
 LELAND LIVINGSTON SAGE, A.M., *Assistant in History*
 HAROLD MICHAEL TOLO, A.M., *Assistant in History*
 TULLY FRANKLIN WATSON, M.S., *Assistant in Physics*
 JOHN BASCOM WOLFE, A.M., *Laboratory Assistant in Psychology*
 BURTON WORK YOUNT, A.M., *Assistant in History*
 LUIS AVILÉS, JR., A.M., *Assistant in Romance Languages*
 MARY DALLERA, A.M., *Assistant in Romance Languages*
 WILLIAM FOLEY HENRY, M.S., *Assistant in Chemistry*
 T MELVILLE HESS, B.S., *Assistant in Chemistry*
 WILLMOORE KENDALL, JR., A.M., *Assistant in Romance Languages*
 CHARLES M PEGUES,¹ A.M., *Assistant in Romance Languages*
 MERRILL PAUL RASSWEILER, B.S., *Assistant in Physics*
 CECIL L REW, A.M., *Assistant in Romance Languages*
 PAULINE WOODWORTH ROBERTSON, A.M., *Assistant in Chemistry*
 NORMAN EDWARD SEARLE, Ph.B., *Assistant in Chemistry*
 WILLIAM HARRY STOUT, B.S., *Assistant in Accountancy*
 MILDRED LOUISE WOODWORTH, A.B., *Assistant in Romance Languages*
 WILLIAM PAUL DISMUKES, A.M., *Assistant in Romance Languages*

¹Resigned, October 15, 1930.

- MARGARET M HUESING, A.B., *Assistant in Botany*
 FLORENCE DAWSON SMITH, A.B., *Assistant in Botany*
 WILLIAM CARL VAN DEVENTER, A.B., *Assistant in Zoology*
 ROBERT BLY ARNOLD, B.S., *Assistant in Astronomy*
 ALFRED DWIGHT HUSTON, B.S., *Assistant in English*
 ELIZABETH JANE TURNELL, A.B., *Assistant in English*
 WILLIAM FRANK BRADLEY, A.B., *Assistant in Chemistry*
 PAUL HAROLD DERR, B.S., *Assistant in Physical Education*
 WILLIAM A GANSTER, B.S., *Assistant in Architecture*
 HARRY JONES HARMAN, B.S., *Assistant in Architecture*
 ARNOLD OSBORNE JACKSON, B.S., *Assistant in Chemistry*
 EDMUND FRANCIS TOTH, B.S., *Assistant in Architecture*
 LOWELL EDWARD ALLISON, B.S., *Assistant in Soil Biology*
 RUDOLF G VOIGT, *Assistant in German*
 Graduate of the University of Leipzig, Germany
 GILBERT CLARENCE KETTELKAMP, A.B., *Assistant in German*
 MILFORD RHODES LEHMAN, A.B., *Assistant in Chemistry*
 STELLA ARAMINTA HOLMES, B.E., *Assistant in Botany*
 MAX GOEBEL, A.B., *Assistant in Chemistry*
 JAMES MORTON SCHOPF, A.B., *Assistant in Botany*
 WILLIAM EDWARD SOHL, B.S., *Assistant in Chemistry*
 LESLIE WRIGHT, B.S., *Assistant in Farm Organization and Management*
 EUGENE VANDERPOOL, A.B., *Assistant in Classics*
 SAMUEL CARROLL KELLY, B.S., *Assistant in Physics*
 MATA SMITH, B.E., *Teacher of English and Public Speaking in the University High School*
 CHARLES BEHRENSMEYER, B.S., *Assistant in Architecture*
 RALPH HENRY ABBAS, B.S., *Assistant in Romance Languages*
 CLARENCE EDWARD BAKER,¹ M.S., *Research Assistant in Horticulture*
 INEZ INBALINE IRELAND, A.M., *Research Assistant in Psychology*
 EMMET M BROWN,² A.B., B.S., M.D., *Assistant in Hygiene and Medical Adviser for Men*
 TSI YU KAO, Ph.D., *Special Research Assistant in Chemistry*
 GAZE ELMER LUKAS, B.S., C.P.A., *Assistant in Accountancy*
 ROBERT BORGIA ORLOVICH, A.M., *Assistant in English*
 JAMES THOBURN LENDRUM, B.S., *Assistant in General Engineering Drawing*
 HARRY GOULD RUSSELL, B.S., *Assistant in Farm Organization and Management*
 WINFIELD SCOTT ANGUS, B.S., *Teacher of Physical Education in the University High School*
 FREDRICKA E WAGNER, A.M., *Assistant in German*
 MARY EVA PEIRCE, A.M., *Assistant in English*
 RICHARD WASHBURN PILLSBURY, A.B., *Assistant in Zoology*
 CLARENCE GEORGE SCHILLING, A.B., *Assistant in Mathematics*
 DONALD LYLE DIETERLE, B.S., *Assistant in Accountancy*
 JESSIE ANNE STRANG, B.S., *Teacher of Physical Education in the University High School*
 MARIE LOUISE ZILLY, A.B., *Teacher of Art and Design in the University High School*
 ROBERT RIDGELY SEALOCK, B.S., *Assistant in Chemistry*
 ARTHUR CURTIS SHEAD, M.S., *Special Research Assistant in Chemistry*
 FREDERICK WILLIAM JAEHNE, JR., A.B., B.Mus., *Assistant in Violin*
 JOHN ELLIOT WILLS, B.S., *Assistant in Farm Organization and Management*
 LLOYD EDWARD FITZGERALD, A.M., *Assistant in Economics*
 MARY MARGARET MORROW, A.M., *Research Assistant in Classics*
 JOE MARION PARKER, A.B., *Assistant in Zoology*
 GERTRUDE ERNESTINE STITH, A.M., *Assistant in Mathematics*

¹Resigned, November 11, 1930.²First semester.

CLARENCE ARTHUR HAWKINS, A.B., *Assistant in Zoology*
 HARVEY WILBORN HUEGY, M.S., *Assistant in Business Organization and Operation*
 ALBERT SMITH JOHNSON, B.S., *Assistant in Botany*
 ALMYRA FRANCES DAMEIER, A.M., *Assistant in Botany and in Geography*
 ALBERT RAPP, A.M., *Assistant in Classics*
 DONALD DESMOND UTTERBACK, A.B., *Assistant in Geology*
 HARRY STEPHEN KILIAN, A.B., *Assistant in Geology*
 GRAHAM T OVERGARD, B.Mus., *Assistant in Military Bands and in Public School Music*
 DONALD MEEKER BROWN, A.B., B.S., *Assistant in Mathematics*
 VIRGINIA BRAND HANAWALT, M.S., *Assistant in Zoology*
 MILES C HARTLEY,¹ A.M., *Assistant in Mathematics*
 DOUGLAS G NICHOLSON, B.S., *Assistant in Chemistry*
 OLIVE PAULINE HENNEBERGER,¹ A.M., *Assistant in English*
 JOHN ALBERT LOCKETT,¹ B.S., *Assistant in Zoology*
 VERA ARRIETTA CONARD,¹ A.B., *Assistant in Chemistry*
 GLENN CHARLES FINGER,¹ M.S., *Assistant in Chemistry*
 RICHARD HUGH MCCOY,¹ A.B., *Assistant in Chemistry*
 CHARLES F WOODWARD,¹ A.B., *Assistant in Chemistry*
 EDITH M USRY,¹ A.M., B.Mus., F.A.G.O., *Assistant in Theory and Piano*
 WILLIAM VERNON REED, B.S., *Assistant in Architecture*
 MRS. LORA FRANCES VAILE, A.M., *Assistant in Romance Languages*
 KENNETH RUDOLPH FITCH, B.S., *Special Research Assistant in Chemistry*
 ARNOLD J HOFFMAN,¹ B.S., *Assistant in Chemistry*
 MRS. EVELYN TRIPP BERDAHL,¹ A.M., *Assistant in English*
 LEWIS V PETERSON,² M.S., *Assistant in Education*
 ALLEN MAXWELL BRUNER,² M.D., *Assistant in Hygiene and Medical Adviser for Men*
 RICHARD KAUFMAN COOK,² B.S., *Assistant in Physics*

TECHNICIANS

ORREN C McMILLIN, *Technician and Storekeeper in Zoology*
 ENOCH GEORGE BOURNE, *Laboratory Demonstrator and Potter in Ceramic Engineering*
 WILTON BENTON MCDEVITT, *Assistant Laboratory Demonstrator in Ceramic Engineering*

COLLEGE OF MEDICINE

Congress and Honore Streets, Chicago

HARRY WOODBURN CHASE, Ph.D., LL.D., *President of the University*

PROFESSORS³

DAVID JOHN DAVIS, Ph.D., M.D., *Professor of Preventive Medicine, Pathology and Bacteriology; Head of the Department; and Dean of the College of Medicine*
 WILLIAM MCINTIRE HARSHA, B.S., A.B., M.D., *Professor of Surgery, Emeritus*
 CHARLES DAVISON, A.M., M.D., *Professor of Surgery, Emeritus*
 GEORGE PETER DREYER, Ph.D., *Professor of Physiology and Physiological Chemistry, and Head of the Department*
 FREDERICK TICE, M.D., *Professor of Medicine, Emeritus*
 CHARLES SPENCER WILLIAMSON, M.S., M.D., *Professor of Medicine and Head of the Department*
 CHARLES SUMNER BACON, Ph.B., M.D., D.Sc., *Professor of Obstetrics, Emeritus*
 NORVAL HARVEY PIERCE, M.D., *Professor of Laryngology, Rhinology, and Otology; Head of the Department*

¹First semester.

²Second semester.

³Members of the University Senate.

- WILLIAM ELLIOTT GAMBLE, B.S., M.D., *Professor of Ophthalmology, Emeritus*
 JULIUS HAYES HESS, M.D., *Professor of Pediatrics*
 HUGH ALISTER MCGUIGAN, Ph.D., M.D., *Professor of Pharmacology and Therapeutics, and Head of the Department*
 HAROLD DOUGLAS SINGER, M.D., *Professor of Neurology and Psychiatry*
 CHARLES EDWARD HUMISTON, D.Sc., M.D., *Professor of Clinical Surgery*
 LOUIS SCHULTZ, D.D.S., M.D., *Professor of Oral Surgery and Attending Oral Surgeon in the Research and Educational Hospitals*
 WILLIAM HENRY WELKER, A.C., Ph.D., *Professor of Physiological Chemistry*
 NELSON MORTIMER PERCY, M.D., *Professor of Clinical Surgery*
 FRANCIS EUGENE SENEAR, B.S., M.D., *Professor of Dermatology and Head of the Department*
 WILLIAM F PETERSEN, B.S., M.D., *Professor of Pathology and Bacteriology*
 ADOLPH HARTUNG, M.D., *Professor of Radiology*
 ALBERT BACHEM, Ph.D., *Professor of Bio-Physics*
 FREDERICK HOWARD FALLS, M.S., M.D., *Professor of Obstetrics and Gynecology, and Head of the Department*
 GEORGE BORIS HASSIN, M.D., *Professor of Neurology*
 CARL ARTHUR HEDBLUM, M.D., Ph.D., D.Sc., *Professor of Surgery and Head of the Department*
 HAIM IDELL DAVIS, M.D., *Professor of Clinical Psychiatry*
 FREDERICK GEORGE DYAS, M.D., *Professor of Clinical Surgery*
 CHARLES MORGAN MCKENNA, B.S., M.D., *Professor of Genito-Urinary Surgery*
 HENRY BASCOM THOMAS, B.S., M.D., *Professor and Director of Orthopedic Surgery*
 RACHELLE S YARROS, M.D., *Professor of Social Hygiene*
 OTTO FREDERIC KAMPMEIER, Ph.D., M.D., *Professor of Anatomy and Head of the Department*
 ROBERT WOOD KEETON, M.S., M.D., *Professor of Internal Medicine*
 MAURICE LEWISON, M.D., *Professor of Physical Diagnosis*
 CHARLES HERBERT PHIFER, M.D., *Professor of Surgery*
 SIDNEY STRAUSS, A.B., M.D., *Professor of Clinical Medicine*
 LLOYD ARNOLD, A.M., M.D., *Professor of Pathology and Bacteriology*
 HENRY EUGENE IRISH, M.D., *Professor of Pediatrics*
 MAURICE LAMM BLATT, M.D., *Professor of Pediatrics*
 GEORGE DE TARNOWSKY, M.D., *Professor of Surgery*

ASSOCIATE PROFESSORS

- JOSEPH CLAR BECK, M.D., *Associate Professor of Laryngology, Rhinology, and Otology*
 EDWARD LOUIS HEINTZ, Ph.G., M.D., LL.D., *Associate Professor of Medicine, Emeritus*
 FRANK CHAUVET, M.D., *Associate Professor of Clinical Medicine*
 ERNEST SISSON MOORE, Ph.B., M.D., *Associate Professor of Medicine and Superintendent of the Hospital Medical Staff*
 EGAN WALTER FISCHMANN, M.D., *Associate Professor of Gynecology*
 OLAF BERGEIM, Ph.D., *Associate Professor of Physiological Chemistry*
 ROBERT M OSLUND, Ph.D., *Associate Professor of Physiology*
 HALLARD BEARD, B.S., M.D., *Associate Professor of Ophthalmology*
 JACOB MEYER, M.S., M.D., *Associate Professor of Medicine*
 ISADORE PILOT, M.D., *Associate Professor of Medicine and of Pathology and Bacteriology*
 FRANKLIN PEARSE REAGAN, Ph.D., *Associate Professor of Anatomy*
 FRANCIS LOEFFLER LEDERER, B.S., M.D., *Associate Professor of Laryngology, Rhinology, and Otology*
 BENJAMIN GOLDBERG, M.D., *Associate Professor of Medicine (Tuberculosis)*

GEORGE WASHINGTON POST, JR., A.M., M.D., *Associate Professor of Surgery*
 PAUL LOUIS SCHROEDER, B.S., M.D., *Associate Professor of Social Hygiene, Criminology, and Medical Jurisprudence; Head of the Department*
 WALTER BEACH MARTIN, M.D., *Associate Professor of Criminology*

ASSISTANT PROFESSORS

JOHN MICHAEL LANG, M.D., *Assistant Professor of Gynecology*
 ARTHUR REUBEN COOPER, Ph.D., M.D., *Assistant Professor of Anatomy and Assistant to the Dean*
 GEORGE LUTHER DAVENPORT, M.D., *Assistant Professor of Clinical Surgery*
 JACQUES LOUIS ERNEST HOLINGER, M.D., *Assistant Professor of Laryngology, Rhinology, and Otolary*
 LESTER EDWARD BOWER, A.B., M.D., *Assistant Professor of Pediatrics*
 ISADORE BERNHARD DIAMOND, M.D., *Assistant Professor of Neurology and Psychiatry*
 WALTER CHARLES HAMMOND, M.D., *Assistant Professor of Obstetrics*
 AUGUSTUS GEORGE ZIMMERMAN, LL.B., M.D., *Assistant Professor of Clinical Surgery*
 FRANK LEE STONE, M.D., *Assistant Professor of Gynecology*
 OSCAR EUGENE NADEAU, B.S., M.D., *Assistant Professor of Surgery*
 HARRY ALBERT SINGER, B.S., M.D., *Assistant Professor of Internal Medicine*
 MARCUS HATFIELD HOBART,¹ A.B., M.D., *Assistant Professor of Orthopedic Surgery*
 JULIUS ERNEST LACKNER, B.S., M.D., *Assistant Professor of Obstetrics*
 SELIM WALKER MCARTHUR, Ph.B., M.D., *Assistant Professor of Surgery*
 HAROLD E JONES, M.D., *Assistant Professor of Surgery*
 WALTER JOHN RICHARD CAMP, M.D., Ph.D., *Assistant Professor of Pharmacology and Therapeutics*
 SAMUEL A LEVINSON, M.S., M.D., *Assistant Professor of Pathology, Director of the Hospital Laboratory, and Hospital Pathologist*
 RUSSELL DORR HERROLD, B.S., M.D., *Assistant Professor of Surgery*
 FRANK JOSEPH JIRKA, M.D., *Assistant Professor of Surgery*
 ARTHUR R METZ, A.B., M.D., *Assistant Professor of Surgery*
 VINCENT JOHN O'CONOR, B.S., M.D., *Assistant Professor of Genito-Urinary Surgery*
 FRANKLIN SAMUEL WILSON, Ph.G., M.D., *Assistant Professor of Medicine*
 ARRIE BAMBERGER, B.S., M.D., *Assistant Professor of Surgery*
 CARLOS ISAAC REED, Ph.D., *Assistant Professor of Physiology*
 ALVAH LEWIS SAWYER, B.S., M.D., *Assistant Professor of Internal Medicine*
 THOMAS GORDON HULL, Ph.D., *Assistant Professor of Pathology and Bacteriology*
 MAXWELL PHILIP BOROVSKY, B.S., M.D., *Assistant Professor of Pediatrics*
 JOSEPH KAISER CALVIN, B.S., M.D., *Assistant Professor of Pediatrics*
 JOHN BAPTIST CIPRIANI, M.D., *Assistant Professor of Internal Medicine*
 EDMUND FOLEY, B.S., M.D., *Assistant Professor of Internal Medicine*
 ELLIS BENJAMIN FREILICH, M.D., *Assistant Professor of Medicine*
 HERMAN PETRUS GUNNAR, B.S., M.D., *Assistant Professor of Medicine*
 ABRAHAM FAE LASH, B.S., M.D., *Assistant Professor of Obstetrics and Gynecology*
 SAMUEL PERLSTEIN, M.D., *Assistant Professor of Medicine*
 DUANE WILLARD PROPST, A.B., B.S., M.D., *Assistant Professor of Internal Medicine*
 PHILIP ROSENBLUM, M.D., *Assistant Professor of Pediatrics*
 ALBERT VANDERKLOOT, M.D., *Assistant Professor of Internal Medicine*
 MAX SAMUEL WIEN, B.S., M.D., *Assistant Professor of Dermatology*
 ARNOLD ALBERT ZIMMERMANN, B.S., D.Sc., *Assistant Professor of Anatomy*
 DAVID MORTIMER OLKON, A.M., M.D., *Assistant Professor of Neurology and Psychiatry*
 HENRY GEORGE PONCHER, M.D., *Assistant Professor of Pediatrics*

¹Resigned, November 30, 1930.

FRANK GEORGE MURPHY, B.S., M.D., *Assistant Professor of Orthopedic Surgery*
 SYDNEY SIGFRIED SCHOCHET, M.D., *Assistant Professor of Obstetrics and Gynecology*
 GEORGE JOSEPH MOHR, B.S., M.D., *Assistant Professor of Criminology*
 HOWARD JOHN SHUAUGHNESSY,¹ Ph.D., *Assistant Professor of Bacteriology and Public Health*
 OTTO SAPHIR,¹ M.D., *Assistant Professor of Pathology*

ASSOCIATES

WALTER HENRY THEOBALD, B.S., M.D., *Associate in Laryngology, Rhinology, and Otology*
 SOLOMON MAXWELL GOLDBERGER, M.D., *Associate in Pediatrics*
 CHARLES NEWBERGER, B.S., M.D., *Associate in Obstetrics*
 GOLDYE HOFFMAN, M.D., *Associate in Gynecology*
 FRANK MAX WITTELE, B.S., M.D., *Associate in Obstetrics and Gynecology*
 JOSEPH GREENGARD, B.S., M.D., *Associate in Pediatrics*
 JOHN DOUGLAS KOUCKY, B.S., M.D., *Associate in Surgery*
 BENJAMIN ZION RAPPAPORT, B.S., M.D., *Associate in Pathology and Bacteriology*
 LINDON SEED, M.S., M.D., *Associate in Surgery*
 LEONARD FRED WEBER, M.D., *Associate in Dermatology*
 THOMAS SMITH JONES, B.F.A., *Associate and Chief Artist in Medical and Dental Illustration*
 MAX LYON FOLK,¹ M.D., *Associate in Ophthalmology*
 IRIS MCKY CHAMBERLAIN, M.D., *Associate in Pediatrics*
 DENNIS RIDER WOOD CRILE, B.S., M.D., *Associate in Surgery*
 ARTHUR GIDEON COLE, Ph.D., *Associate in Physiological Chemistry*
 GEORGE SHAYNIN LIVINGSTON, M.S., M.D., *Associate in Laryngology, Rhinology, and Otology*
 EDWIN WALTER HIRSCH, B.S., M.D., *Associate in Genito-Urinary Surgery*
 YNGVE JORANSON, A.B., B.S., M.D., *Associate in Anatomy*
 GUSTAVE FRANKEL WEINFELD, M.D., *Associate in Pediatrics*
 CARROLL LAFLEUR BIRCH, B.S., M.D., *Associate in Internal Medicine*
 ISIDOR A RABENS, M.S., M.D., *Associate in Medicine*
 LOUIS SENDER ROBINS, B.S., M.D., *Associate in Pediatrics*
 MICHAEL HENRY STREICHER, M.S., M.D., *Associate in Internal Medicine*
 JOHN JOSEPH THEOBALD, B.S., M.D., *Associate in Laryngology, Rhinology, and Otology*
 VIRGIL RAY STEPHENS, M.S., M.D., *Associate in Surgery*
 HAWTHORNE COLLINS WALLACE, A.B., M.D., *Associate in Surgery*
 GERHARDT VON BONIN, M.D., *Associate in Anatomy*
 ALEXANDER JOHN NEDZEL, M.D., *Associate in Pathology and Bacteriology*
 HUGO OTTO DEUSS, B.S., M.D., *Associate in Internal Medicine*
 PAUL LEON EWING, M.S., *Associate in Pharmacology and Therapeutics*
 ERNEST A BREDLAU, M.D., *Associate in Laryngology, Rhinology, and Otology*
 HYMAN COHEN, M.D., *Associate in Ophthalmology*
 MOSES GOLDWASSER, M.D., *Associate in Medicine*
 MINAS JOANNIDES, M.D., *Associate in Surgery*
 RALPH AUGUST KORDENAT, M.S., M.D., *Associate in Surgery*
 MILTON HENRY KRONENBERG, B.S., M.D., *Associate in Surgery and in Medicine*
 JACOB MORTON MORA, B.S., M.D., *Associate in Surgery*
 THOMAS PAINE SALTIEL, B.S., M.D., *Associate in Pediatrics*
 HIRAM JASON SMITH, M.D., *Associate in Ophthalmology*
 GUSTAV LEOPOLD ZECHEL, M.D., *Associate in Surgery and in Anatomy*
 MOSES COOPERSTOCK,² A.B., M.D., *Associate in Pediatrics*
 HANS DEUTSCH, Ph.B., M.D., *Associate in Criminology*
 P JOSEPH SARMA, M.S., M.D., *Associate in Surgery*
 ROBERT BRUCE MALCOLM, M.S., M.D., *Associate in Surgery*

¹Second semester.²First semester.

LECTURERS

ELMER DEWITT BROTHERS, B.S., LL.B., *Lecturer on Medical Jurisprudence, Emeritus*
 BERNARD JOHN CIGRAND, M.S., D.D.S., *Lecturer on the History of Medicine*

INSTRUCTORS

ARCHIE JAMES GRAHAM, B.S., M.D., *Instructor in Surgery*
 ROBERT LUDWICK FURBY, M.D., *Instructor in Pediatrics*
 MAURICE J ROSE, B.S., M.D., *Instructor in Obstetrics*
 HENRY O WERNICKE, A.B., M.D., *Instructor in Surgery*
 THEODORE CORNBLEET, B.S., M.D., *Instructor in Dermatology*
 HENRY REX AMBERSON, B.S., M.D., *Instructor in Surgery*
 WALTER RATHFON FISCHER, B.S., M.D., *Instructor in Orthopedic Surgery*
 JAMES EDWARD FITZGERALD, B.S., M.D., *Instructor in Obstetrics*
 LEON WADE MARTIN, Ph.C., M.D., *Instructor in Obstetrics*
 RICHARD LOCKWOOD WEBB, M.S., *Instructor in Anatomy*
 DAVID ARTHUR WILLIS, B.S., M.D., *Instructor in Surgery*
 MRS. FLORENCE HARK, B.S., M.D., *Instructor in Obstetrics and Gynecology*
 WILLARD VAN HAZEL, A.B., M.D., *Instructor in Surgery*
 WILLIAM A MARSHALL, B.S., M.D., *Instructor in Orthopedic Surgery*
 HAROLD IRVING MEYER, M.D., *Instructor in Surgery*
 CARL L COHEN, B.S., M.D., *Instructor in Pediatrics*
 MAX E ENGERMAN, B.S., M.D., *Instructor in Pediatrics*
 DIETRICH KLEMPNER, M.D., *Instructor in Medicine*
 BENJAMIN MORDECAI LEVIN, B.S., M.D., *Instructor in Pediatrics*
 ABRAHAM ADOLPH LOW, M.D., *Instructor in Neurology*
 HARRY OLIVER MARYAN, B.S., M.D., *Instructor in Obstetrics and Gynecology*
 RUDOLPH JUSTUS EMANUEL ODEN, A.B., M.D., *Instructor in Surgery*
 NORBERT PAUKER, B.S., M.D., *Instructor in Pediatrics*
 JAMES HUBERT SKILES, A.B., M.D., *Instructor in Obstetrics*
 SOL LITT, B.S., M.D., *Instructor in Obstetrics*
 EMIL JAMES STEIN, M.D., *Instructor in Anatomy and in Surgery*
 JOSEPH WALKON PLATIN, M.D., *Instructor in Genito-Urinary Surgery*
 JOHN AMBROSE CLARK BUSBY, M.S., M.D., *Instructor in Obstetrics*
 LOUIS JOSEPH HALPERN, B.S., M.D., *Instructor in Pediatrics*
 HAROLD H ROSENBLOOM, B.S., M.D., *Instructor in Medicine*
 CARL ALFONS BACON, B.S., M.D., *Instructor in Obstetrics*
 OSCAR RICHTER, B.S., M.D., *Instructor in Medicine*
 ABE LOUIS AARONSON, B.S., M.D., *Instructor in Physiological Chemistry*
 MAT BLOOMFIELD, B.S., M.D., *Instructor in Obstetrics*
 WALTER WILLIAM DALITSCH, B.S., M.D., *Instructor in Medicine and Health Officer*
 WILLIAM CLARENCE DOEPP, B.S., M.D., *Instructor in Medicine*
 JACOB FISCHER, B.S., M.D., *Instructor in Medicine*
 BENJAMIN MORRIS GASUL, B.S., M.D., *Instructor in Pediatrics*
 LOUIS BERNARD KARTOON, B.S., M.D., *Instructor in Internal Medicine*
 SAMUEL WOLF, M.D., *Instructor in Ophthalmology*
 RUDOLPH JOHANN KREMER, M.D., *Instructor in Pathology and Bacteriology*
 EARL ERNST EWERT, B.S., M.D., *Instructor in Surgery*
 PERCY JOSEPH DELANO, B.S., M.D., *Instructor in Surgery*
 JOHN ANTHONY SULDANE, M.D., *Instructor in Pediatrics*
 GEORGE MILLES, Ph.G., B.S., M.D., *Instructor in Pathology and Bacteriology*
 PHILIP BLICKENSCHORFER, M.S., *Instructor in Internal Medicine*
 HARRY LEICHENGER, M.D., *Instructor in Pediatrics*

JACOB NICK ESAU, Ph.D., *Instructor in Physiology*
 LOUIS PARMACEK, B.S., M.D., *Instructor in Pathology and Bacteriology*
 MARION HOOD, A.M., *Instructor in Internal Medicine*
 TELL NELSON, B.S., M.D., *Instructor in Medicine*
 LOUIS N BOELIO, B.S., M.D., *Instructor in Anatomy*
 MAX E FISCH, M.S., M.D., *Instructor in Anatomy and Assistant in Medicine*
 PARKE HARVEY SIMER, Ph.D., *Instructor in Anatomy*
 ROBERT PRESTON MACFATE, Ch.E., M.S., *Instructor in Physiological Chemistry and Hospital Chemist in the Hospital Laboratory*
 MAXIMILIAN T BOLOTIN, B.S., M.D., *Instructor in Medicine*
 MARCUS RAINER CARO, B.S., M.D., *Instructor in Dermatology*
 LOUIS FELDMAN, B.S., M.D., *Instructor in Medicine*
 PHILIP ALLEN HALPER, B.S., M.D., *Instructor in Laryngology, Rhinology, and Otology*
 HENRY R KRASNOW, M.D., *Instructor in Dermatology*
 TIMOTHY FRANCIS MULLEN, B.S., M.D., *Instructor in Orthopedic Surgery*
 OSCAR BENJAMINE RAGINS, B.S., M.D., *Instructor in Medicine*
 HERBERT RATTNER, M.D., *Instructor in Dermatology*
 SIDNEY WALLACE RAYMOND, B.S., M.D., *Instructor in Medicine*
 NATHAN SCHNECK, A.M., M.D., *Instructor in Laryngology, Rhinology, and Otology*
 SHERMAN LAWRENCE SHAPIRO, B.S., M.D., *Instructor in Laryngology, Rhinology, and Otology*
 SAUL S SOLOWAY, B.S., M.D., *Instructor in Medicine*
 IRWIN G SPIESMAN, B.S., M.D., *Instructor in Laryngology, Rhinology, and Otology*
 MRS. JOHANNA MARY DIECKMANN, A.M., M.D., *Instructor in Pathology and Bacteriology and in Pediatrics*
 HERBERT ELI MCDANIELS, B.S., *Instructor in Bacteriology*
 CURTIS BUFORD BOWMAN, A.B., M.D., *Instructor in Medicine*
 HECTOR MORRISON ROSS, M.D., *Instructor in Orthopedic Surgery*
 SARA GERTRUDE GEIGER, A.B., B.E., M.D., *Instructor in Social Hygiene*
 LOWELL SINN SELLING, Ph.D., M.D., *Instructor in Criminology*
 SAMUEL JULIAN HOFFMAN, B.S., M.D., *Instructor in Pediatrics*
 HARRIET ILER SKEMP, B.S., M.D., *Instructor in Gynecology and Obstetrics*
 CARL OSCAR ALMQUIST, B.S., M.D., *Instructor in Surgery*
 ARCHIE CECIL KANE,¹ M.D., C.M., *Instructor in Otolaryngology*

ASSISTANTS

BENJAMIN BRAUDE, M.S., M.D., *Assistant in Surgery*
 SAMUEL JACOB BURROWS, M.D., *Assistant in Anatomy*
 MORRIS LOUIS PARKER, B.S., M.D., *Assistant in Surgery*
 MAX E FISCH, M.S., M.D., *Assistant in Medicine and Instructor in Anatomy*
 HERMAN J PILKA, B.S., M.D., *Assistant in Anatomy*
 HYMAN N BROWN, B.S., M.D., *Assistant in Pediatrics*
 ALFRED P SOLOMON, A.B., M.D., *Assistant in Neurology*
 JANE ROSE McLAUGHLIN, A.B., R.N., *Assistant in Obstetrics and Gynecology*
 HEDVIG KLEPPE, A.B., *Assistant in Clinical Pathology in the Hospital Laboratory*
 ARTHUR JETHRO COOMBS, A.B., M.D., *Assistant in Laryngology, Rhinology, and Otology*
 HENRY H RUBIN,² B.S., M.D., *Assistant in Anatomy*
 JOHN W HARNED, B.S., M.D., *Assistant in Laryngology, Rhinology, and Otology*
 JACOB PASKIND, M.D., *Assistant in Neurology*
 FRANK TASCHEREAU COOTE, M.D., *Assistant in Laryngology, Rhinology, and Otology*
 ISRAEL BECKER, M.D., *Assistant in Medicine*
 HYMEN WILLIAM GOLUB, B.S., M.D., *Assistant in Medicine*

¹Second semester.

²First semester.

- DOROTHY DICKSON, A.B., *Assistant in Internal Medicine*
 CLARA DEVORAH TIGAY, A.B., M.D., *Assistant in Pediatrics*
 LEONARD MARKIN, M.D., *Assistant in Pediatrics*
 ADELINE R WHITE, M.D., *Assistant in Anatomy*
 LAWRENCE ANTHONY TORIELLO, *Photographer in Medical and Dental Illustration*
 ISADORE PAT BRONSTEIN, B.S., M.D., *Assistant in Pediatrics*
 EARL EMANUEL MADDEN, B.S., M.D., *Assistant in Anatomy*
 MARION LANGDON MASON, A.B., *Artist in Medical and Dental Illustration*
 EUGENE GROSZ, M.D., *Assistant in Medicine*
 ALEXANDER GEORGE MARSHALL, B.S., M.D., *Assistant in Surgery and in Medicine*
 ALFRED JULIAN KOBAK, M.S., M.D., *Assistant in Obstetrics and Gynecology*
 CLOYD LONG PUGH, B.S., M.D., *Assistant in Pediatrics*
 JULIUS A GURVEY, A.S., V.S., M.D., *Assistant in Medicine*
 MELVIN REESE GUTTMAN, B.S., M.D., *Assistant in Laryngology, Rhinology, and Otology*
 CLIFFORD EARLE STECKBAUER, B.S., M.D., *Assistant in Dermatology*
 FLOYD HOUGH STEINMAN, B.S., M.D., *Assistant and Resident in Orthopedic Surgery*
 FRANK ELIZABETH POWELL, A.B., *Bacteriologist in the Hospital Laboratory*
 JACK BERNARD DISMUKES, B.S., *Assistant in Physiology*
 ESTHER FLORENCE TEETERS, A.B., *Research Assistant in Pediatrics*
 JOHN WALLACE WELSH, JR., A.B., *Assistant in Physiology*
 FRANCES AGNES BRIGGS, M.S., *Assistant in Physiological Chemistry*
 CATHERINE VIRGINIA FISHER, A.B., *Assistant and Research Fellow in Bacteriology*
 PHILLIP SHAPIRO, M.S., M.D., *Assistant in Anatomy*
 HARRY HART STEPHENS, B.S., M.D., *Assistant in Obstetrics*
 SAMUEL ISAAC WEINER,¹ B.S., M.D., *Assistant in Anatomy*
 HERMAN ALFRED JACOBSON, B.S., M.D., *Assistant in Obstetrics*
 CALVIN ALBERT LAUER, A.A., M.D., *Assistant in Anatomy*
 CARLO SALVADORE SCUDERI, B.S., M.D., *Assistant in Anatomy and in Dermatology*
 SAMUEL BERGEN, B.S., M.D., *Assistant in Dermatology*
 JOHN BENJAMIN BATKO, B.S., M.D., *Assistant in Anatomy*
 LEVI MARTIN BROWNING, M.D., *Assistant in Anatomy*
 SOL ROSENTHAL, M.D., *Assistant in Dermatology*
 RAYMOND WARDNER CROSLY,¹ *Special Research Assistant in Physiology and Physiological Chemistry*
 LEON PHILIP BELOUS, M.D., *Assistant in Obstetrics and Gynecology*
 HENNING MELVILLE SWENSON, *Assistant in Obstetrics*
 HAROLD M MORTIMER, M.D., *Assistant in Dermatology*
 HAROLD HERRIN HILL, B.S., M.D., *Assistant and Resident in Obstetrics and Gynecology*
 CHARLES HERMAN LESAGE, B.S., M.D., *Assistant and Resident in Obstetrics and Gynecology*
 EUGENE HENRY SILVERSTONE, B.S., Ph.C., *Assistant in Anatomy*
 CARL APPLE, B.S., M.D., *Assistant in Ophthalmology*
 MINNIE OBOLER PERLSTEIN, B.S., M.D., *Assistant in Dermatology*
 MILTON JOSEPH SUMMERVILLE, A.B., M.D., *Assistant in Obstetrics and Gynecology*
 MYRTLE BARBARA CRUDIM, B.S., M.D., *Assistant in Medicine*
 SAMUEL HERBERT RICHMAN, M.D., *Assistant in Radiology and Roentgen Operator*
 SAMUEL KAPLAN, B.S., M.D., *Assistant in Obstetrics and Gynecology*
 MARSHALL WELLS ALCORN, B.S., M.D., *Assistant and Second Junior Resident in Surgery*
 CLAUDE NEEDHAM LAMBERT, A.B., M.D., *Assistant and Senior Resident in Surgery*
 BENJAMIN PEARLMAN, B.S., M.D., *Assistant in Internal Medicine*
 HYMAN JOSEPH SCHORR, B.S., M.D., *Assistant in Internal Medicine*
 REBECCA ISABELLE CLARK, B.S., *Assistant in Clinical Pathology in the Hospital Laboratory*

¹First semester.

EARLE RUPERT PACE, A.B., M.D., *Assistant in Dermatology*
 CECIL CLAUDE HARVEY, B.S., *Assistant in Physiological Chemistry*
 REINO HENDRICK PUUMALA, *Assistant in Anatomy*
 JOHN A HIGGINS, D.D.S., *Assistant in Pharmacology*
 JAMES EUGENE DAVIA, B.S., M.D., *Assistant in Anatomy*
 FOSTER LAMONT MACMILLAN, B.S., M.D., *Assistant in Anatomy*
 MILO EDWARD VACIN, M.D., *Assistant in Anatomy*
 MELVIN LOUIS AFREMOW, M.S., M.D., *Assistant in Internal Medicine*
 BURTON RICHARD BANCROFT, B.S., M.D., *Assistant in Anatomy*

TECHNICIANS

JOSEPH LEPAK, *Chief Technician in Pathology and Bacteriology*
 STANLEY GREGORY MOORE, *Technician in Pathology and Bacteriology*
 HILDA PAULSEN, *Technician in Pathology and Bacteriology*
 OCIE ROMNEY BURNS, Ph.G., *Technician in Physiology and Physiological Chemistry*
 GEORGE MILLER, *Technician in Anatomy*
 JOHN W THOMAS, *Mechanic and Technician in Physiology and Physiological Chemistry*
 MRS. EVA MAE FORK, *Technician in Anatomy*
 EVALD PETERSEN, *Technician in the Hospital Laboratory*
 KARL WILLIAM SCHLEGEL, *Technician in the Animal Hospital*
 BEATRICE KAHN, *Technician in Neurology and Psychiatry*
 CHARLOTTE M KARPASS, B.S., *Technician in Ophthalmology*
 GEORGE ALLEN KNEELAND, A.B., *Technician in Surgery*
 DOROTHY SHERMAN, A.B., *Operator for Electrocardiograph*
 WILLIAM HENRY KAEISER, *Technician in the Animal Hospital*
 EDWARD HORICK, B.S., M.D., *Refractionist in Ophthalmology*
 MARGARET EUGENIE MILLIKEN, A.B., *Serologist in the Hospital Laboratory*
 LEWIS JAMES ROSSITER, *Technician in Obstetrics and Gynecology, and Surgical Technician*
 DORIS JENNINGS, *Technician in Dermatology and in the Hospital Laboratory*
 ALBINA SRUOGINS, *Technician in Pathology and Bacteriology*
 AMY LITTIG, A.B., M.D., *Anaesthetist in the Dispensary*
 MARIE HUTTON GUSTAFSON, *Technician in Pathology and Bacteriology*
 ROBERT EDMOND VESSEY, *Technician in Physiology and Physiological Chemistry*
 CARL WESSMANN, *Technician in Otolaryngology*
 MRS. LEILA MAGNUSSON JENTSON, B.S., *Technician in Orthopedics*
 ROSS I STONECIPHER, *Technician in Bacteriology*
 AGNES A WARNER, B.S., *Technician in Anatomy*
 JAMES HARRIS BONE, *Technician in Physiology*
 RICHARD AUGUST NOELCK, *Technician in the Laboratory of Physiological Chemistry*

COLLEGE OF DENTISTRY

Harrison and Honore Streets, Chicago

HARRY WOODBURN CHASE, Ph.D., LL.D., *President of the University*

PROFESSORS¹

FREDERICK BOGUE NOYES, A.B., D.D.S., D.Sc., *Professor of Orthodontia, Head of the Department, Director of the Children's Clinic, and Dean of the College of Dentistry*
 GEORGE PETER DREYER, Ph.D., *Professor of Physiology and Physiological Chemistry, and Head of the Department*
 DONALD MACKEY GALLIE, D.D.S., *Professor of Operative Dentistry and Head of the Department*

¹Members of the University Senate.

- GEORGE WALTER DITTMAR, D.D.S., *Professor of Prosthetic Dentistry and Head of the Department*
- FREDERICK BROWN MOOREHEAD, M.S., D.D.S., M.D., *Professor of Oral Surgery, and Head of the Department*
- DAVID JOHN DAVIS, Ph.D., M.D., *Professor of Preventive Medicine, Pathology and Bacteriology; Head of the Department; and Dean of the College of Medicine*
- LOUIS SCHULTZ, D.D.S., M.D., *Professor of Oral Surgery and Attending Oral Surgeon in the Research and Educational Hospitals*
- WILLIAM HENRY WELKER, A.C., Ph.D., *Professor of Chemistry and Metallurgy, and Head of the Department*
- JAMES ROY BLAYNEY, B.S., D.D.S., *Associate Professor of Materia Medica and Therapeutics, Head of the Department, and Associate Director of the Infirmary*
- OTTO FREDERIC KAMPMEIER, Ph.D., M.D., *Professor of Anatomy and Head of the Department*
- ALLAN GIBSON BRODIE, D.D.S., *Professor of Orthodontia*
- BURNE OLIN SIPPY, M.S., D.D.S., *Professor of Orthodontia*

ASSOCIATE PROFESSORS

- VICTOR THEODORE NYLANDER, A.B., D.D.S., *Associate Professor of Operative Dentistry and Director of the Infirmary*
- STANLEY DANIEL TYLMAN, A.B., D.D.S., *Associate Professor of Prosthetic Dentistry*
- JOHN SANFORD KELLOGG, D.D.S., *Associate Professor of Prosthetic Dentistry*
- WACLAW HOWARD KUBACKI, D.D.S., *Associate Professor of Prosthetic Dentistry*

ASSISTANT PROFESSORS

- ISAAC SCHOUR, D.D.S., *Assistant Professor of Histology*
- ROBERT LELON LADD, A.B., M.D., *Assistant Professor of Oral Surgery*

ASSOCIATES

- EDWARD JOHN KREJCI, D.D.S., *Associate in Operative Dentistry*
- THOMAS WILLIAM HUMBLE, D.D.S., *Associate in Operative Dentistry*
- MRS. NELL SNOW TALBOT, Ph.B., *Associate in English and Assistant to the Dean*
- EDWARD CHARLES WACH, Ph.G., D.D.S., *Associate in Materia Medica and Therapeutics*
- GEORGE FRANKLIN KOLAR, B.S., D.D.S., *Associate in Prosthetic Dentistry*
- WILLIAM BENHAM DOWNS, D.D.S., *Associate in Prosthetic Dentistry*
- ELSIE GERLACH, D.D.S., *Associate in and Superintendent of the Children's Clinic*
- RICHARD ALVIN JENTZSCH, D.D.S., *Associate in Prosthetic Dentistry*
- ROBERT GEORGE KESEL, D.D.S., *Associate in Materia Medica and Therapeutics*
- PAUL GUSTAVE LILJA, D.D.S., *Associate and Examiner in the Infirmary*
- ELI OLECH, D.D.S., *Associate in Oral Surgery*
- MALCOLM ERRETT GALVIN, D.D.S., *Associate in Prosthetic Dentistry*
- KERMIT FREDERICK KNUDZON, D.D.S., *Associate in Prosthetic Dentistry*
- ROBERT KNIGHTON BAXTER, D.D.S., *Associate in Operative Dentistry*

LECTURERS

- ELMER DEWITT BROTHERS, B.S., LL.B., *Lecturer on Dental Jurisprudence, Emeritus*
- BENJAMIN WHAM, A.B., J.D., *Lecturer on Dental Jurisprudence*

INSTRUCTORS

- CARLTON EVERLY KERRICK, *Instructor in Technical Drawing*
- Illinois State Normal University, 1912-15; Illinois College of Dentistry, 1920-21
- FRANCES B SCHWAB, *Instructor in Histology*
- ANITA MARIE ELLINGSON, R.N., *Instructor in Materia Medica and Therapeutics*
- ANNA RIEKE, A.B., R.N., *Instructor in Oral Surgery*

MARY NEWELL, D.D.S., *Instructor in Orthodontia*
 CLEMENT VICTOR SHOSKEY, D.D.S., *Instructor in Operative Dentistry*
 HENRY JOHN DROBA, D.D.S., *Instructor in Oral Surgery*
 FRED NORMAN BAZOLA, D.D.S., *Instructor in Prosthetic Dentistry*
 LESTER DAVIS KAPLIN, D.D.S., *Instructor in Prosthetic Dentistry*
 WILLIS BRAY, D.D.S., *Instructor in Prosthetic Dentistry*
 MAYNARD K HINE, D.D.S., *Instructor in Materia Medica and Therapeutics*
 BEULAH GRATTAN NELSON, A.B., B.S., *Instructor in the Children's Clinic*
 WALTER WILLIAM DALITSCH, B.S., M.D., *Instructor in Medicine*
 CHARLES MATHEW BUCKMAN, D.D.S., *Instructor in Operative Dentistry*
 MRS. HELEN BAKER NOTESTEIN, B.S., *Instructor in Roentgenology*

ASSISTANTS

MRS. NELLIE MORGAN FRAIN, *Artist in Dental Illustration*
 BESS HELEN FAUST, A.B., *Assistant in Orthodontia*
 CLARICE LILLIAN MESICK, R.N., *Assistant in the Children's Clinic*

TECHNICIANS

MARIE WESTGATE, *Technician in Oral Surgery*
 GUSTAVE SWANSON, *Technician in the Infirmary*
 JUDITH MIRIAM WILLIAMS, *Technician in Roentgenology*
 EVELYN ANGELINE ANDERSON, *Technician in Materia Medica and Therapeutics*
 RICHARD ELLIOT HELLER, B.S., *Technician in Orthodontia*

SCHOOL OF PHARMACY

Wood and Flounoy Streets, Chicago

HARRY WOODBURN CHASE, Ph.D., LL.D., *President of the University*

PROFESSORS¹

WILLIAM BAKER DAY, Ph.G., Pharm.M., *Professor of Materia Medica and Botany, and Dean of the School of Pharmacy*
 CLYDE MASON SNOW, Ph.G., A.M., *Professor of Pharmacy*
 ALBERT HENRY CLARK, M.S., Ph.G., *Professor of Chemistry*
 EDMUND NORRIS GATHERCOAL, Ph.G., *Professor of Pharmacognosy*

ASSISTANT PROFESSORS

HUGH LESLIE DAVIS, Ph.D., *Assistant Professor of Chemistry*
 RALPH EUGENE TERRY, Ph.G., M.S., *Assistant Professor of Pharmacy*

ASSOCIATES

GEORGE LEWIS WEBSTER, Ph.G., B.S., *Associate in Chemistry*
 CHARLES WILDMAN CLARKE, M.S., *Associate in Chemistry*
 SHERMAN WILLIAM MORRISON, M.S., Ph.C., *Associate in Pharmacy and Pharmacist in the Research Hospital*

LECTURER

JAMES TOBIAS GROOT,² B.S., M.D., *Lecturer in Physiology*

INSTRUCTORS

LEWIS ELBERT MARTIN, Ph.G., *Instructor in Pharmacy*
 HERBERT MARTIN EMIG, B.S., Ph.G., *Instructor in Pharmacy*

¹Members of the University Senate.

²Second semester.

SAMUEL SHKOLNIK, Ph.G., *Instructor in Pharmacy and Acting Pharmacist in the Research Hospital*

PAUL DAVID CARPENTER, Ph.G., *Instructor in Botany and Materia Medica*

JOHN AUGUST DORJAHN, Ph.G., *Instructor in Pharmacognosy*

ESTHER MEYER, Ph.G., *Instructor in Bacteriology*

RAY ARTHUR PATELSKI, B.S., *Instructor in Chemistry*

ASSISTANTS

JOSEPH CHARLES OCENASEK, Ph.G., *Assistant in Pharmacy*

REBECCA ROSENBLUM, Ph.G., *Assistant in Chemistry*

REUBEN MAX REIFLER, Ph.G., *Assistant in Pharmacy*

LAWRENCE TEMPLETON, B.S., *Assistant in Pharmacy*

VIVIAN JOSEPHINE STUCHLIK, Ph.G., *Assistant in Botany and Materia Medica*

ERNST RUDOLF KIRCH, Ph.C., *Assistant in Chemistry*

LORENZE BLOUGH EYER, Ph.C., *Assistant in Botany and Materia Medica*

MARGARET CATHERINE GALLAGHER, Ph.C., M.S., *Assistant in Botany and Materia Medica*

PAUL GOTFRIED SODERDAHL, Ph.C., *Assistant in Chemistry*

MARION KASBEER, B.S., *Assistant in Chemistry*

RAYMOND SIGFRID ADAMSON, Ph.C., *Assistant in Botany and Materia Medica*

GERSTON BRUCH, Ph.C., *Assistant in Botany and Materia Medica*

MAX WAYTZ, Ph.C., *Assistant in Pharmacy*

BERNARD BENJAMIN BRODY, Ph.C., *Assistant in Pharmacy*

SOLOMON GERSHON, Ph.C., *Assistant in Chemistry*

WILLIAM ROBERT COLLINS, Ph.C., *Assistant in Pharmacy and Assistant Pharmacist in the Research Hospital*

TECHNICIANS

ANDREW BURGER, *Technician in the School of Pharmacy*

KENNETH B TEAGUE, *Technician in the School of Pharmacy*

THE UNIVERSITY LIBRARY

STAFF

PHINEAS LAWRENCE WINDSOR, Ph.B., *Director of the Library and the Library School*

MARY LOIS BULL, A.M., *General Assistant*

Order Department—

WILLIA KATHRYN GARVER, B.L.S., *Order Librarian*

ICKO IBEN, Ph.D., *Exchange Assistant*

DOROTHY MOYER, A.B., B.S., *Assistant*

ISABELLE FITCH GRANT, B.Ed., B.S., *Assistant*

KATHLEEN MARGARET RUCKMAN, A.B., B.S., *Assistant*

EDITH STARR MCROBERTS, A.B., B.S., *Assistant*

SYLVIA CORAL GILMORE, A.B., B.S., *Assistant*

WAVE LYNN NOGGLE, B.Ed., B.S., *Assistant*

RAYMOND HOWARD SHOVE, A.B., B.S., *Assistant*

Periodical Department—

KATHERINE ADELE DOYLE, *Assistant*

Catalog Department—

ADAH PATTON, B.L.S., *Catalog Librarian*

ELEANOR MABEL ROBERTSON, A.B., B.L.S., *Catalog Reviser*

AMANDA MOORE FLATTERY, A.M., *Cataloger, Retired*

KATHERINE MCGRAW WHEELER, A.B., B.L.S., *Cataloger*
 CLEO LICHTENBERGER, B.S., B.L.S., *Cataloger*
 ESTHER WILLARD ANELL, A.B., B.L.S., *Cataloger*
 META MARIA SEXTON, A.M., B.L.S., *Cataloger*
 CHRISTOPHER URDAHL FAYE, A.M., M.S., *Cataloger*
 MARY ABEGAIL MANN, A.M., B.L.S., *Cataloger*
 DORIS WILEY ACHELPOHL, A.B., B.S., *Cataloger*
 EDITH CARRINGTON JONES, A.M., B.S., *Cataloger*
 GERTRUDE CONSTANCE GRAINGER, A.B., B.S., *Cataloger*
 MRS. MILDRED HENNEY HUGHES, A.B., B.S., *Cataloger*
 DELILAH BLANCHE HARGIS, A.B., B.S., *Cataloger*
 ELVA LEONORA KROGH, A.B., B.S., *Cataloger*
 CLARISSA OLIVIA LEWIS, A.B., B.S., *Cataloger*
 WILMA ALLENE TROXEL, B.S., *Cataloger*

Loan Department—

EMMA REED JUTTON, B.L.S., *Loan Librarian*
 CECELIA MCCARTHY, A.M., *Assistant*
 HELEN STEWART, A.B., B.S., *Assistant*
 MILDRED HADLEY BOWERS, A.B., B.S., *Assistant*
 ANNABEL LUCILE SMITH, B.S., *Assistant*
 JAMES RATLIFF GULLEDGE, A.B., *Assistant*
 ANNIE RUTH HARDIN, *Assistant*
 ESTHER FRANCES PRICE, B.S., *Assistant*
 RUTH MAE ROTHENBURGER, Ph.B., B.S., *Assistant*
 ERNEST JUSTUS SCHEERER, A.B., B.S., *Assistant*
 ZONA GALE STEVENSON, A.B., B.S., *Assistant*

Binding Department—

JOSIE BATCHELLER HOCHENS, A.M., B.L.S., *Binding Librarian*
 ALICE BARBARA WESLEY, A.B., B.S., *Assistant*

Reference Department—

ALICE SARAH JOHNSON, A.B., B.L.S., *Reference Librarian*
 FANNY DUNLAP, Ph.B., B.L.S., *Reference Librarian*
 DOROTHY MILLER BLACK, A.M., *Assistant*
 GERALD HERBERT SANDY, A.B., B.S., *Assistant*
 LUCY ANN BABCOCK, A.B., B.S., *Assistant*
 BEATRICE HOWARD HOLT, B.S., *Assistant*

Department Libraries—

HAZEL YEARSLEY SHAW, A.M., *Assistant in Economics and Sociology*
 NELLE MARIE SIGNOR, A.B., B.L.S., *Assistant in History and Political Science*
 CHARLES EDWIN JANVRIN, Ph.B., B.L.S., *Librarian of the Natural History Library*
 MARY GLADYS BURWASH, A.B., B.L.S., *Librarian of the Agricultural Library*
 HILDA JOSEPHINE ALSETH, A.B., B.L.S., *Librarian of the Engineering Library*
 GEORGE BATES WEISIGER, B.S., LL.B., J.D., *Law Librarian*
 MRS. BERNITA JEWELL LONG, A.B., LL.B., *Assistant in Law*
 IDA TOD, B.S., *Assistant in Philosophy, Psychology, and Education*
 ELVIN SCHUYLER WARRICK, A.B., B.S., *Assistant in Mathematics*
 FLORENCE MARIE HARDING, A.M., *Assistant in Modern Languages*
 FERN EVALENA DEBECK, A.B., B.S., *Librarian of the Architectural Library*
 ARNOLD WHITNEY ROSAAEN, A.B., B.S., *Assistant in Chemistry*
 MRS. EVALENE KRAMER SULLIVAN, B.S., *University High School Librarian*
 METTA MAY LOOMIS, *Librarian of the College of Medicine Library*

STANDING COMMITTEES OF THE FACULTIES

COMMITTEES OF THE UNIVERSITY SENATE

- Educational Policy*—M. T. McCLURE (*Chairman*), E. H. CAMERON, M. J. DORSEY, W. C. HUNTINGTON, N. A. WESTON.
- Library*—W. S. ROBERTSON (*Chairman*), ROGER ADAMS, W. L. BURLISON, SIMON LITMAN, F. W. LOOMIS, P. L. WINDSOR, T. W. BALDWIN.
- Athletics*—A. C. CALLEN (*Chairman*), W. E. BRITTON, R. C. FUSON, C. L. LUNDGREN.
- Honors Day*—O. F. WEBER (*Chairman*), L. E. CARD, W. J. PUTNAM, F. S. RONALDS, A. R. KNIGHT.

COMMITTEES OF THE COUNCIL OF ADMINISTRATION

- Discipline for Men*—T. A. CLARK (*Chairman*), H. J. BARTON, E. J. FILBEY, H. W. BAILEY, B. L. JEFFERSON, F. H. RANKIN, F. H. TURNER.
- Discipline for Women*—MARIA LEONARD (*Chairman*), HARRIET BARTO, VIRGINIA BARTOW, LOUISE DUNBAR, MARGARET FRENCH.
- Student Organizations and Activities*—C. F. SCHLATTER (*Chairman*), R. B. BROWNE, LOUISE FREER, C. R. FREDERICK (*Secretary*), IRENE PIERSON.
- Homecoming*—C. L. LUNDGREN (*Chairman*), A. R. CRATHORNE, F. A. RUSSELL, G. H. SMITH.
- Student's Mutual Hospital Fund*—T. A. CLARK (*Trustee*).
- Accredited Schools*—H. J. VAN CLEAVE (*Chairman*), A. W. CLEVINGER, E. B. LYTLE, H. G. PAUL, G. P. TUTTLE.
- Appointments for Teachers*—W. S. MONROE (*Chairman*), A. W. CLEVINGER, H. G. PAUL.
- Catalog*—G. P. TUTTLE (*Chairman*), H. E. CUNNINGHAM, F. B. SEELY, IVAN WRIGHT.
- Students' Use of English*—H. B. DORNER (*Chairman*), E. C. BALDWIN, C. L. STEWART, C. W. ODELL, N. E. ENSIGN.
- Members of the Illini Board*—H. T. SCOVILL (*Chairman*), A. J. HARNO, O. A. LEUTWILER, F. H. TURNER.
- Board of Advisers of the Star Course*—LLOYD MOREY (*Chairman*), F. B. STIVEN, G. P. TUTTLE.
- Intercollegiate Transfer Petitions*—F. H. RANKIN (*Chairman*), WALDO SHUMWAY (*Secretary*), H. H. JORDAN, L. E. KLINE, G. W. REAGAN, F. H. TURNER.
- Joint Committee of Council and Graduate School on Admissions from Higher Institutions*—M. L. ENGER (*Chairman*), A. W. CLEVINGER, A. C. LITTLETON, F. W. TANNER, R. S. SMITH, G. P. TUTTLE (*Secretary ex officio*).
- Classification in Physical Education*—J. H. BEARD (*Chairman*), F. A. MARCH, III, G. T. STAFFORD, F. H. TURNER.
- Rhodes Scholarships*—K. C. BABCOCK (*Chairman*), T. A. CLARK, N. E. ENSIGN.

PART I

GENERAL INFORMATION

LOCATION

The University of Illinois is situated in Urbana-Champaign, in Champaign County, about fifty miles northeast of the geographical center of the State.

The campus lies partly in the city of Urbana and partly in the city of Champaign. The two municipalities form one community of about thirty thousand inhabitants. The railway, express, telegraph, and telephone services of both cities are available for the University, and a sub-station of the Urbana post office is located in the Law Building.

HISTORY

The University was incorporated by an act of the General Assembly, February 28, 1867, as the Illinois Industrial University. This action was taken following the act of Congress known as the "Morrill Land Grant," whereby the national government gave each state in the Union public land scrip equal to 30,000 acres for each senator and representative in Congress, "for the endowment, support, and maintenance of at least one college whose leading object shall be, without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts *** in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions of life."

The institution was placed under the control of a Board of Trustees, consisting of the Governor, the Superintendent of Public Instruction, and the President of the State Board of Agriculture, members *ex officio*, and twenty-eight citizens appointed by the Governor. The chief executive officer was called the Regent, and was made *ex officio* a member of the Board and presiding officer of both the Board of Trustees and the faculty. In 1873 the number of members was reduced to eleven—the Governor and the President of the State Board of Agriculture, *ex officio*, and nine others, who were still appointed by the Governor. Since this time also, the President of the Board has been chosen by the members from among their own number for a term of one year. In 1887, a law was passed making membership in the Board elective at a general State election and restoring the Superintendent of Public Instruction as a member *ex officio*. There were then, therefore, three *ex officio* and nine elective members. In 1917, the General Assembly passed a law reorganizing the administration of the State. By virtue of this law, on January 1, 1919, the office of the President of the State Board of Agriculture was abolished. There are now, therefore, eleven members, two *ex officio* and nine elective.

In 1885, the General Assembly changed the name of the institution from the Illinois Industrial University to the University of Illinois.

The office of executive head of the institution has been held by seven persons: Dr. John Milton Gregory, Regent from 1867 to 1880; Dr. Selim Hobart Peabody, Regent *pro tempore* from 1880 to 1881 and Regent from 1881 to 1891; Dr. Thomas Jonathan Burrill, Acting Regent from 1891 to 1894; Dr.

Andrew Sloan Draper, President from 1894 to 1904; Dr. Edmund Janes James, President from 1904 to 1920; Dr. David Kinley, Acting President from 1919 to 1920, and President from 1920 to 1930; and Dr. Harry Woodburn Chase, President since 1930.

The University opened on March 2, 1868. The number of students enrolled was fifty; the faculty consisted of the Regent and two professors. During the first term another instructor was added, and the number of students increased to 77—all men.

During the first term instruction was given in algebra, geometry, physics, history, rhetoric, and Latin. During the autumn of 1868 a chemical laboratory was provided, and laboratory work in botany was begun the following year. In January, 1870, a mechanical shop was equipped, and here was begun the first shop instruction given in an American university.

On March 9, 1870, the Trustees voted to admit women as students. In the year 1870-71, twenty-four entered. Since that time they have constituted from one-sixth to one-fourth of the total number of students.

By the original State law, the University could not grant diplomas and degrees; certificates showing the studies pursued and the grades were given instead. The certificates were unsatisfactory, and in 1877 the legislature gave authority to confer degrees and issue diplomas.

In addition to the original endowment, Congress has made provision for the Land Grant institutions by the second Morrill act of 1890 (\$25,000 a year); the Adams act of 1900 (\$15,000 a year for research and experimental work); and the Nelson act of 1907 (\$25,000 a year).

The General Assembly in 1911 passed a law providing for a mill tax to provide a fund for the maintenance and operation of the University, thus inaugurating a policy of definite partial provision for the institution.

In 1892, graduate work was undertaken under the name of the Graduate School. In 1907, the General Assembly appropriated \$50,000 for the Graduate School, and the Executive Faculty of that school was organized. The first summer session was held in 1894. The department of music became the School of Music in 1897. The work in law was organized as the School of Law in 1896—the name being changed to the College of Law in 1900. The General Assembly made a special appropriation in 1900 to establish courses of training for business life, and the Trustees organized the Courses in Business Administration, which in 1915 became the College of Commerce and Business Administration. In 1905, the Trustees established a School of Education, which became the College of Education in 1918. The School of Railway Engineering and Administration was created in 1907. The General Assembly in 1909 established the department of mining engineering. In 1913, the College of Literature and Arts and the College of Science were united to form the College of Liberal Arts and Sciences. In 1927, the work in journalism, previously administered in the College of Liberal Arts and Sciences, was organized to form the School of Journalism.

Research in agriculture was begun at an early date. In 1888, the Agricultural Experiment Station was founded, and in 1903 the Engineering Experiment Station was established. Similar organizations on a smaller scale are the Bureau of Educational Research (1918) and the Bureau of Business Research (1921). The facilities for research have been increased by the location at the University of certain State organizations, including the State Laboratory of Natural History (1885) and the State Entomologist's Office (1885), merged to form the State Natural History Survey in 1917.

The Chicago College of Pharmacy, founded in 1859, became the School of Pharmacy of the University in 1896. The College of Physicians and Surgeons of Chicago was affiliated with the University under a lease in 1897, but this arrangement proved unsatisfactory and was discontinued in 1912. In 1913, the stock and assets of the College of Physicians and Surgeons of Chicago were given to the University, and the College of Medicine was reopened in that year. The School of Dentistry, which was organized as a department of the College of Medicine in 1901, became the College of Dentistry in 1905. It was closed in 1912 and was reopened in 1913.

In 1897, the School of Library Economy, established in 1893 at the Armour Institute of Technology in Chicago, was transferred to the University, the Director of that school was appointed Librarian of the University, and the Library School was opened.

EQUIPMENT

BUILDINGS AND GROUNDS

The land occupied by the University includes the main campus, 428.56 acres, the Chicago campus, two and one-fifth acres, the experimental farms at Urbana-Champaign, 1126.86 acres, experiment fields outside Champaign County, 656.83 acres, and timber reservations, 60 acres, a total of 2274.45 acres. There are approximately 66 buildings on the main campus at Urbana-Champaign and 35 buildings on the experimental farms at Urbana-Champaign. The more important buildings, listed by colleges and departments, or according to use, with the dates of erection, are:

College of Liberal Arts and Sciences

University Hall (1873)

Entomology Building (erected, 1878, as the Chemical Laboratory; remodeled 1902 for the College of Law; remodeled 1927 and assigned in part to the department of Entomology; portion of second floor remodeled 1930 and assigned to the department of Botany; ground floor and one room on second floor used for general class room purposes)

Natural History Hall (1892; additions, 1909 and 1921)

Astronomical Observatory (1901-02; addition, 1914-15)

Chemistry Laboratory (1901-02; addition, 1914-15)

State Entomologist's Laboratory (1905)

Lincoln Hall (1911; addition, 1928-29)

Botany Annex (1914)

Vivarium Building (1915-16)

Anatomy Laboratory (1922)

Gas Research Building (1927) for research and high pressure gas reactions

Industrial Research Building (1929)

Chemistry Annex (1930-31) connected by tunnel to the Chemistry Laboratory, to provide facilities for freshman chemistry courses

College of Commerce and Business Administration

Commerce Building (1925)

College of Engineering

Engineering Hall (1894)

Electrical Engineering Laboratory (1898) remodeled in 1929 and connected to the Laboratory of Applied Mechanics (1901-02)

Pattern Laboratory (1901-02) and the Foundry Laboratory (1904)

Machine and Forge Laboratory (1902)

Civil Engineering Surveying (erected, 1904-05 as the Horticultural Field Laboratory; remodeled for surveying in 1923)
 Mechanical Engineering Laboratory (1905; addition, 1910; remodeled, 1917 and 1929)
 Physics Laboratory (1909)
 Mining Laboratory (1912)
 Ceramic Kiln House (1912)
 Locomotive Testing Laboratory (1912)
 Transportation Building (1912; addition, 1921)
 Ceramic Engineering Building (1915-16)
 Building for Architecture and Kindred Subjects (1927)
 Materials Testing Laboratory (1928-29)
 Refrigeration Plant (1930)

College of Agriculture

Agricultural Building (1900)
 Agronomy Greenhouse (erected, 1900; rebuilt, 1912)
 Old Agronomy Building (1904-05) (now temporary garage)
 Animal Pathology Laboratory (erected, 1904-05 as a beef cattle building; assigned to Animal Pathology, 1919)
 Farm Mechanics Building (1906-07; tractor laboratory, 1923) (for garage additions, see Service Buildings)
 Floriculture Greenhouse Group (1912-13; addition, 1928)
 Vegetable and Plant Breeding Greenhouse Group (1912-13; addition, 1928)
 Stock Pavilion (1913)
 Genetics Building (1915-16)
 Beef Cattle Group (first unit, 1917; second unit, 1925; third unit, 1930)
 Horticultural Field Laboratory (1921-22; addition, 1928)
 New Agricultural Building (1922-23)
 Dairy Manufactures Building (1925)
 Agronomy Seed House (1929)
 (Farm Buildings)
 Agronomy Group
 Dairy Group
 Pure Bred Dairy Barn (1924-25)
 Horse Group
 Horticulture Houses and Barns
 Poultry Group
 Sheep Group
 Swine Plant (1925)

College of Education

Administration Building (East) (1912; occupied by the College of Education since 1926)
 Education Building (1917-18) and the Gymnasium and Auditorium Building (1929) house the University High School
 Bureau of Educational Research Building at 1210 Springfield Avenue (acquired 1913; assigned to Bureau of Educational Research, 1923)

College of Law

Law Building (erected as the Library 1896-97; additions, 1914, 1918, 1926; assigned to the College of Law, 1927)

School of Music

- Tina Weedon Smith Memorial Hall (1918-19) (gift of Captain Thomas J. Smith as a memorial to his wife, Tina Weedon Smith)
- Band Building (erected, 1921-22, as the Armory Annex; assigned to Military Bands, 1928)

Military Science

- Armory (1914-15; additions, 1926-27)
- Military Stables (1919 and 1922)
- Hay Storage Barn (1929)

Physical Welfare

- North Men's Gymnasium (1901)
- South Men's Gymnasium (first unit, 1925; second unit, 1926)
- Share use of Armory and Gymnasium Annex also
- Woman's Gymnasium (under construction, 1930)

Residence Halls for Women

- Woman's Residence Hall (1917)
- Davenport House (acquired, 1922; addition, 1928)
- West Residence Hall (1925)

Special

- Health Service Building (erected 1896 as the President's House; assigned to Health Service, 1919)
- Theatre Guild Studio (erected, 1908, as the floriculture service building; remodeled, 1914 and 1917, for student hospital and occupied for that purpose until 1925; occupied by department of Art and Design, 1928-30; assigned to Theatre Guild, 1930)
- President's House (acquired, 1917)
- Radio Station (1926) (gift of Boetius Sullivan as a memorial to his father, Honorable Roger C. Sullivan)
- McKinley University Hospital (1925) (gift of Senator William B. McKinley)
- President's House (new) (under construction, 1930-31)

General

- Gymnasium Annex (1889-90; addition, 1918)
- Woman's Building (1905; additions, 1912-13 and 1923-24)
- Auditorium (1907-08)
- Administration Building (East, 1912; West, 1915)
- Memorial Stadium (1922-23) (gift from alumni and friends of the University through the Athletic Association) (south bleachers erected by Athletic Association, 1929)
- Library (first unit, 1924-25; second unit, including the first stack unit, 1926-27; third unit, including the second stack unit, 1928-29)

Service Buildings

- North Greenhouse (1898)
- Pumping Station (1901)
- Central Heat and Power Plant (1910; additions, 1914, 1920, 1925, 1930-31)
- University Service Groups (storeroom, ware-house, etc.)
- University Garages (North, 1922; addition, 1928; South, 1923; addition, 1928)
- Filtration Plant (under construction, 1930-31)

Buildings in Chicago

- College of Medicine Building (acquired 1913)
- College of Dentistry Building (acquired 1913)
- School of Pharmacy Building (1915; addition, 1926-27)
- Research and Educational Hospitals (part of hospitals built in cooperation with the State Department of Public Welfare, 1921)
- Research Laboratory and Library Building (1922-23)
- Medical and Dental College Laboratories (under construction 1930-31)

LIBRARIES

(For the Library Staff see page 45)

The University Library includes all the books belonging to the colleges and schools of the University which are situated in Urbana and also the libraries of the College of Medicine and the School of Pharmacy in Chicago.

The number of volumes, pamphlets, etc., in the several libraries on July 1, 1930, was as follows:

	<i>Volumes</i>	<i>Pamphlets</i>	<i>Maps</i>	<i>Pieces of Sheet Music</i>
In Urbana:				
General and Departmental Libraries...	798,183	214,000	2,997	8,365
In Chicago:				
College of Medicine.....	37,735	4,900		
School of Pharmacy.....	5,477	2,900		
Total in University Library.....	841,395	321,800	2,997	8,365

The Library is housed, for the most part, in the Library Building. All students have the direct use of 15,000 volumes in the general reading room, seating 500, and the two reserved book reading rooms, seating 500. In the Library building besides these general reading rooms there are special rooms for Classics, History and Political Science, the modern languages, Commerce, Sociology, and Education, with a seating capacity for 823 students. There are seats in the building for 1,823 students. The departmental libraries and reading rooms in Urbana, outside the main library building, are the following:

<i>Name of Library</i>	<i>Seating Capacity</i>	<i>Volumes</i>
Agriculture.....	108	23,000
Architecture.....	80	8,700
Chemistry.....	100	13,000
Engineering.....	110	26,400
Law.....	200	38,400
Mathematics.....	32	10,500
Natural History.....	52	27,300
Total.....	682	147,300

About 6,000 periodicals are currently received.

As a part of the Library are included several special collections: The *Dziatzko Collection of Library Economy*: 300 volumes, 250 pamphlets, bought in 1905. The *Dittenberger Collection of the Classics*: 5,600 items, bought in 1907. The *Heyne collection*: about 5,000 items, principally on German philology and literature, bought in 1909. The *Karsten collection*, principally on French and German philology and literature. The *Grober collection*: 6,300 titles, principally on the Romance languages, purchased in 1912. The *Vahlen collection*: 10,000 volumes, purchased in 1913. The *Aron collection*: 20,000 volumes, purchased in 1913. The *Carl Martin James collection*: 1,030 volumes relating to statistics and similar subjects, presented in 1915 by

President Edmund J. James. The *Rattermann collection*, of German-American literature and history: 7,000 volumes, purchased in 1915. The *Amanda K. Casad collection*, relating to history, economics, politics, and education: 1,732 volumes, presented in 1916 by President Edmund J. James. The *Constance Barlow-Smith collection*, of musical scores, manuscript books, and portraits, presented in 1916 by the late Mrs. Constance Barlow-Smith. The *Thomas J. Burrill collection*, of general and botanical literature, presented by Mrs. Burrill in 1917. The *Cavagna-SanGuiliani library* of over 40,000 volumes and pamphlets, purchased in 1921, in Italy.

MUSEUMS AND COLLECTIONS

Art.—A collection of casts, photographs, and engravings, presented to the University in 1876 by citizens of the community has been placed in the galleries of the Building for Architecture and Kindred Subjects and in the Library.

A collection of German and Japanese prints, purchased from the St. Louis Exposition in 1905, is displayed in the rooms of the Building of Architecture and Kindred Subjects. A collection of twenty-two original oil paintings by notable American artists, six of which have been presented to the University and sixteen of which have been purchased by the University, are placed as a permanent collection in the gallery of painting of the Architectural Building. Three bronzes and two lithographs are also placed in this building.

Classical Archaeology and Art.—This museum is in Lincoln Hall. It contains reproductions of a considerable number of the more important works of art of pre-Greek, Greek, and Roman civilization. There are also original exhibits from each of these periods, consisting chiefly of smaller objects, such as Cretan seals, numerous Greek and Roman coins, with a series of monetary tokens illustrating the development of currency, terra cotta statuettes, vases, bronzes, and fragments of Greek papyri. Many small articles of the Greek period in Egypt, discovered in the campaigns of the Egypt Exploration Fund, have been received through the generosity of the late Mr. W. G. Hibbard, Jr. There are a number of watercolor pictures, principally of Minoan frescoes and Pompeian scenes, as well as a series of mounted photographs for classroom use.

European Culture.—This museum is in Lincoln Hall. It contains casts of Romanesque, Gothic, and Renaissance sculpture; color reproductions of paintings, including the rare Pol de Mont reproductions of early Netherlands masterpieces; originals and facsimiles of medieval manuscripts, early printed books, and early maps of the World; originals and reproductions of arms and armor; original Paleolithic, Neolithic, and Bronze Age antiquities, including the collection of Professor Baudon, formerly president of the French Prehistoric Society; theater models and prints of theaters and actors; peasant costumes and other textile materials; ship models; historical groups made by Dwight Franklin; originals and reproductions of early wood carving, early church ivory carving, and metal work; Delft ware collected by Mrs. John Milton Gregory and given by her daughter; carbon prints of cathedrals and other photographic material; about 350 coins; reproductions of runic inscriptions, early musical instruments, and other objects.

Oriental Museum.—This museum is in Lincoln Hall. Among its collections are 1,700 unpublished cuneiform tablets, the majority from Drehem, Umma, and Larsa, dating from the twenty-ninth to the twentieth century B.C.; others from the period of Nebuchadnezzar; Babylonian seals; fragments

of Assyrian and Babylonian bricks with royal inscriptions; pottery, slate palettes, mummy case fragments, mummified sacred birds, and small objects from Egypt, the gift of the late Mr. W. G. Hibbard, Jr.; Egyptian alabasters; squeezes of Hittite and Assyrian inscriptions, lent by Dr. B. B. Charles of Philadelphia; squeezes of Phoenician inscriptions; pottery and pottery fragments from ancient sites in the Near East; objects from Palestine, including two Hebrew manuscripts, models of domestic furniture, pottery, and prehistoric implements, and unpublished photographs of the Near East.

The Museum of Natural History, in the Natural History Building, contains modern exhibits in zoology and geology, including classification, evolution, variation, geographic distribution, habitat relations, commercial use of natural resources, archeology, ethnology of the American Indians. Special exhibits include the Greenland Eskimo material obtained by the Crocker Land Expedition, the archeology of the Cahokia Mound Builders, obtained by the recent explorations carried on by the University, and the bird life of Illinois illustrating the migration and geographic distribution of the different species by means of colored maps. An exhibition of historical geology or paleontology illustrates the development of animals and plants during geologic time.

Zoology is represented by a synoptic series of animal life carried down to orders, including extinct groups. Paleontology includes a stratigraphic collection of historical geology, representing the principal types of animals and plants found in American geological formations. Special collections include the Blaschka glass models of the invertebrate animals; the Barnum and Hess collection of birds' eggs. The zoology of Illinois is well represented.

The research material includes Mollusca collected by Daniels, Hinkley, Nason, Baker, Worthen, and Ferriss, embracing 500,000 specimens, including a collection of species from North and Middle America, with many types. Among the insects are the Bolter and Nason collections numbering 170,000 specimens. The fossil series include the Daniels and Carr collections of coal plants from Mazon Creek, Grundy County, Illinois, a series of the animal life of the same formation, the Nason and Baker collection of Devonian animal life, and collections of Pleistocene life received from the Illinois Geological Survey and from the field work of the museum staff. The research collections number more than 1,000,000 specimens.

Botany.—The herbarium contains 232,193 sheets and specimens in boxes properly labeled, valued at \$34,813. It is representative of the higher plants and fungi of Champaign County and of the State, and forms a collection for the general flora of the United States. The herbaria of Brendel, Welsch, Schneck, Andrews, Mrs. Agnes Chase, and Hill are valuable for students of the Illinois flora. Because of the interest of the late Professor Burrill and his special students, Clinton, Earle, Seymour, and others, in the study of parasitic fungi, the part of the herbarium devoted to the representation of plants of this group is rich in material records of investigation, to which has been added the Stevens collection of Porto Rican fungi, fourteen thousand numbers. The published "exsiccatae" in this group comprise 679 centuries. A set of Phycotheca Boreali-Americana, representing over 2,000 named species, presented to the herbarium by Mrs. Mary S. Snyder, has increased the value of the herbarium for students of algae. The J. R. Weir collection (1,672 packets) of Old and New World Loranthaceae has recently been added.

Entomology.—The entomology collections include a series of 50,000 pinned specimens, representing about 3,500 common species; also, a series of

15,000 specimens each hermetically sealed in glass and representing the life stages and injury of all the major American economic insects; also, about 2,500 vials of the immature stages of insects; and the MacGillivray collection of Tenthredinoidea consisting of about 1,000 species and 400 type specimens. The department has access, also, to the insect collections of the State Natural History Survey, which contain about 500,000 pinned insects, including approximately 2,500 type specimens; 33,000 bottles of insects in alcohol; and 15,000 microscope slides of insects and other small animal forms.

Geology.—The collections include materials classified under the headings of geology, mineralogy, paleontology, and geography. Some of the departmental materials are in the Museum of Natural History. The department cares for three cases of exhibits dealing with the material covered in general geology courses. Study collections include 10,000 rock specimens, 3,000 thin sections for microscopic study, 12,000 mineral specimens, and 75,000 fossils.

The paleontology collections are available for research, especially Silurian faunas and those representative of Illinois. Among the collections available for advanced studies are those of Tyler McWhorter, Hertzner, and the greater part of the specimens collected both privately and for the State Geological Survey by A. H. Worthen and T. E. Savage. The department maintains a complete file of the United States topographic maps, a collection of United States Geological Survey folios, foreign topographic maps, relief models and geographical maps, and several thousand lantern slides, illustrating geological and geographical features throughout the world.

Zoology.—The zoology collections present a synoptical view of zoology including representations of all orders and classes. There are also the Ziegler wax models and sections, and other preparations showing the embryology of vertebrates and invertebrates. An extensive collection of animal parasites and the Kingsley and Eycleshymer embryological collections are especially noteworthy.

The collections of the State Laboratory of Natural History are available for illustrative purposes, and for original research by advanced students.

Engineering.—The departments of the College of Engineering maintain collections of materials drawn from their respective fields. The Department of Architecture has reproductions of fragments from architectural monuments. The Ricker Library of Architecture has 15,000 mounted photographs and 11,500 lantern slides.

The Hall of Casts in the Building for Architecture and Kindred Subjects is a room 75 feet by 48 feet, two stories in height, in which is housed an interesting collection of full-sized reproductions of architectural details, consisting of columns, caps, bases, cornices, and other details.

The Department of Ceramic Engineering has a collection of modern wares representing types of bodies, glazes, and methods of decoration. The Department of Mechanical Engineering is the custodian of a 600 h.p. vertical triple-expansion engine, directly connected to an electric generator, a type of machine in use in power-stations twenty years ago, and machines of historical value, including a 25 h.p. horizontal, double-acting, single-expansion steam engine, designed and built in 1871, with the help of students, by Professor S. W. Robinson, the first professor of mechanical engineering at the University. This engine supplied power to the first shop in this country in which instruction in the Mechanic Arts was given. In the mining museum is a collection of models showing the methods of working coal and ore mines and both sectionalized and operating mining machines, and appliances.

Collections of photographs and blue prints illustrate mining and metallurgical design and construction. This department has also collections of specimens of ores, coals, non-metallic minerals, and metallurgical products. The Department of Railway Engineering has exhibits of track rails exemplifying practice since the beginning of railway construction; many details employed in car and locomotive construction, historic and modern; and a collection of photographs and prints.

Agriculture.—The agricultural departments maintain collections illustrating their work. The collections include specimens of standard varieties of corn; wax models of fruit, vegetables, and nuts; a horticulture herbarium; specimens of breeds of live stock; farm machinery; and exhibits of negatives and samples showing the progress of investigations with fruit, crops, and soils.

Library School Collection.—The School has made a collection of books and pamphlets on library science; library reports, bulletins, and catalogs; mounted samples showing methods of administration in libraries; book-plates; books, photographs, and lantern slides on library architecture and the history of books, printing, and libraries.

ADMINISTRATION

GOVERNMENT

The government of the University is vested by law in a Board of Trustees, consisting of eleven members. The Governor of the State and the Superintendent of Public Instruction are members *ex officio*. The other nine members are elected by the people of the State for terms of six years; the terms of three members expire every second year.

The administration of the University is vested by the Board of Trustees in the President of the University, the Provost, the Senate, the Council of Administration, the Faculties of the several colleges, the Deans of the colleges, and the Directors of the schools.

The President is the administrative head of the University.

The Senate is composed of all officers of full professorial rank and those other members of the faculty who are in charge of separate departments of the various colleges and schools, the High-School Visitor, and the Director of the University Press. It is charged with the direction of the general educational policy of the University.

The Council of Administration is composed of the President, the Dean of the Graduate School, the Deans of Men and Women, and the Deans of the several colleges. It constitutes an advisory board to the President, and has exclusive jurisdiction over all matters of discipline.

The Faculties of the colleges and schools of the University have jurisdiction, subject to higher University authority, over all matters which pertain exclusively to these organizations.

The Dean of the Graduate School, the Deans of the several colleges, and the Directors of the schools are responsible for the carrying out of all University regulations within their respective departments.

DEPARTMENTS AND CURRICULA

For the purpose of administration, the University is divided into several colleges and schools. These are not educationally separate, but are interdependent and form a single unit. The list follows:

- I. The College of Liberal Arts and Sciences
- II. The College of Commerce and Business Administration
- III. The College of Engineering
- IV. The College of Agriculture
- V. The College of Education
- VI. The College of Law
- VII. The School of Music
- VIII. The Library School
- IX. The School of Railway Engineering and Administration
- X. The School of Journalism
- XI. The Graduate School
- XII. The College of Medicine
- XIII. The College of Dentistry
- XIV. The School of Pharmacy

ADMISSION

An applicant for admission to any of the colleges or schools of the University must be at least sixteen years of age, except that the Council of Administration may admit on petition a student over fifteen years of age but less than sixteen who meets the requirements for admission and who is to reside, when he enters the University, with his parents or guardians, or with some one chosen by them. Candidates for admission to the College of Dentistry (Chicago), and to the School of Pharmacy (Chicago), must be seventeen years of age.

Women are admitted to all departments on the same terms as men.

Students are admitted to the professional departments in Chicago (Medicine, Dentistry, and Pharmacy) only at the beginning of the first semester; they can enter the College of Engineering to best advantage at the opening of the school year in September. In all other cases they should enter if possible at the beginning of the semester.

Scholarship Requirement for Non-Illinois Students.—An applicant for admission to the University who is not a legal resident of Illinois is required to present with his application for admission to any of the colleges or schools of the University, except as an unclassified student or as a student in the Graduate School, satisfactory evidence that he maintained at the school or college which he last attended prior to seeking entrance to the University of Illinois a full schedule of studies with a scholastic average at least ten per cent above the passing grade of such school or college. In case of records which are not kept in numerical grades but in literal or other systems of grading, this requirement will be interpreted to mean an average of one grade above the passing grade; e.g., in a system of A, B, C, and D, with D as the passing grade, the average must be C.

THE UNDERGRADUATE COLLEGES

Fifteen units of secondary school work in acceptable subjects must be offered by every candidate. A unit represents the work of 180 recitation periods of forty minutes each, or the equivalent in laboratory or other practice.

Students may not enter with a deficiency in preparatory work. The full requirements as stated below must be met before the applicant may enter.

The subjects and credits required by the University for admission to the various curricula in the undergraduate colleges and schools are given on the following page.

Whenever two units of language are required both units must be in the same language.

Students who intend to pursue curricula involving college mathematics, physics, or advanced chemistry, or those in which university courses in mathematics are prescribed, should present for admission *one-half unit of advanced algebra* in addition to the required unit common to all.

In any curriculum in which less than fifteen hours of laboratory science are required a student who enters without at least one unit of laboratory science shall be required to substitute five hours of a laboratory science for five hours free electives in the requirements for graduation.

Candidates for the curriculum in athletic coaching must pass physical and medical examinations.

REQUIREMENTS FOR ADMISSION
Undergraduate Colleges and Schools
 (Expressed in terms of high-school units)

PRESCRIBED SUBJECTS	COLLEGE OR SCHOOL, AND CURRICULUM							
	Liberal Arts and Sciences			Commerce & Bus. Admin.	Engi- neering	Agri- culture	Educa- tion ¹	Music
	General, Pre-Legal, Home Ec., Econ., Entomology	Pre-Medicine	Chemistry Ch. Eng.	Ry. Trans. and Industrial Administration	All other curricula	All curricula	All curricula	All curricula
English Compo- sition and Lit- erature.....	3	3	3	3	3	3	3	3
Algebra.....	1	1	1	1	1	1	1	1
Plane Geometry.	1	1	1	1	1	1	1	1
Advanced Algebra.....			½	½	½			
Solid and Spher- ical Geometry.				½	½			
Chemistry.....			1					
Latin, Greek, French, Ger- man, or Spanish (both in same)	2		2					2
Latin, Greek, French, or German (both in same).....		2						
History and Civics.....		1						
Music.....								2
At least the fol- lowing number of electives from List B...	4	3	2½	5	6	5	6	2
Not more than the following num- ber of electives from List C...	4	4	4	4	4	4	4	4
<i>Total.....</i>	15	15	15	15	15	15	15	15

¹For admission to all other curricula of the College of Education, two years of general college work are required.

SUBJECTS ACCEPTED FOR ADMISSION

LIST A.—*Required of all:* (Note also the special prescriptions for the various curricula as given in the preceding table).

	UNITS
English (composition and literature).....	3
Algebra.....	1
Plane geometry.....	1
<i>Total</i>	<hr/> 5

LIST B.—*General Electives:*

	POSSIBLE CREDITS BY UNITS
Latin.....	1-4
Greek.....	1-4
French.....	1-4
German.....	1-4
Spanish.....	1-4
Italian (As an elective only).....	1-3
English (4th unit).....	1
Advanced algebra.....	$\frac{1}{2}$ -1
Solid geometry.....	$\frac{1}{2}$
Trigonometry.....	$\frac{1}{2}$
Greek and Roman history.....	1
Medieval and modern history.....	1
English history.....	$\frac{1}{2}$ -1
American history.....	$\frac{1}{2}$ -1
Civics.....	$\frac{1}{2}$ -1
Economics and economic history.....	$\frac{1}{2}$ -1
Commercial geography.....	$\frac{1}{2}$ -1
Physiography.....	$\frac{1}{2}$ -1
Physiology.....	$\frac{1}{2}$ -1
Zoology.....	$\frac{1}{2}$ -1
Botany.....	$\frac{1}{2}$ -1
Physics.....	1-2
Chemistry.....	1-2

LIST C.—*Special Electives:*

Only 4 units may be chosen from this group:

Astronomy.....	$\frac{1}{2}$
Geology.....	$\frac{1}{2}$ -1
Agriculture.....	1-3
Bookkeeping.....	1
Business law.....	$\frac{1}{2}$
Commercial arithmetic (accepted only when preceded by one year of work in high-school mathematics).....	$\frac{1}{2}$
Home economics.....	1-3
Drawing, art and design.....	$\frac{1}{2}$ -1
Drawing, mechanical.....	$\frac{1}{2}$ -1
Manual training or farm mechanics.....	1-2
Foreign language (other than those of List B).....	1-2
General science.....	$\frac{1}{2}$ -1
Music.....	1-2
Shorthand and typewriting (when offered together).....	1-2
Typewriting (when offered alone in double periods).....	1

SUBJECTS RECOMMENDED FOR ADMISSION

The subjects listed in the preceding table as required for admission to the various colleges, schools, and curricula are those which are considered essential preparation for college work and without which the student may not be admitted. In order to assist prospective students to select courses in

high school which will give most effective preparation for later work in college, there are presented below lists of additional subjects which are strongly recommended. In planning his work the prospective student should endeavor to include these subjects in his curriculum.

1. *The College of Liberal Arts and Sciences.*

For the curricula in chemistry, chemical engineering, and home economics—physics, one unit.

For the pre-medical curriculum—two units in laboratory science (physics, chemistry, botany, zoology).

For all other curricula—foreign language, one or two units, in addition to the units prescribed; history and civics, two units; laboratory science, one unit.

2. *The College of Commerce and Business Administration.*

For all curricula—advanced algebra, one-half unit.

3. *The College of Engineering.*

For all curricula (stated in the order of preference)—French or German or Latin, two units; physics or chemistry, one unit; botany, zoology, physiography, geology, one unit; history (American, ancient, European), one and one-half units; civics, one-half unit.

4. *The College of Agriculture.*

For all curricula—physics or chemistry, one unit; advanced algebra and solid geometry, one unit.

APPLICATION FOR PRE-MEDICAL WORK

Candidates for admission to the pre-medical curriculum, which is a part of the seven-year program for the degrees of Bachelor of Science in Medicine and Doctor of Medicine, are advised to make application by submitting their credentials immediately upon graduation from the secondary school. The date of this application will determine the priority for transfer to the College of Medicine later.

SOURCES OF ACCEPTABLE CREDITS

The credits required for admission to the undergraduate departments, as detailed above, may be secured:

(a) By *certificate* from an accredited high school or other secondary school.¹

(b) By *examination*.

(c) By *transfer* from another university or college of recognized standing.

(A) ADMISSION BY CERTIFICATE

A candidate for admission by *certificate* must be a *graduate* of an accredited school.

An applicant *who has attended but who has not been graduated from* an accredited school must pass entrance examinations in the following subjects, amounting to 5 units:

English composition.....	1 unit
Algebra.....	1 unit
Additional subjects to be designated by the University authorities.....	3 units
<i>Total</i>	5 units

¹For the present, credits offered for entrance from junior high schools are to be certified by the principal of the senior high school from which the candidate enters.

The remaining 10 units necessary to make up the 15 units required for admission may also be made in entrance examinations or may be offered by certificate from an accredited school.

Blank certificates for students wishing to enter the University by *certificate* from an accredited high school or academy may be had of the Registrar. They should be obtained early and should be filled out and sent to the Registrar for approval as soon as possible after the close of the high-school year in June.

The Registrar will endeavor to notify a student of his status promptly on receipt of his certificate. However, because of the rush of business, it is sometimes impossible to send such notices in cases where certificates do not arrive until the week prior to the opening of the University.

Accredited Schools.—The High School Visitor of the University visits and inspects, on request, high schools and other preparatory schools throughout the State. On the basis of his reports, approved by the Committee on Accredited Schools and by the Council of Administration, the University accredits all work which is found to be sufficiently well done. For a list of accredited schools, address the High School Visitor. Not all the schools named in this list are accredited for the same amount of work or all for the same subjects. A student presenting a certificate from any one of these schools will be given entrance credit for all the subjects named therein *for which the school is specifically accredited as shown in the certificate of its accredited relation issued to the school by the University.*

Entrance credits will also be accepted on certificate from the following sources:

1. From schools accredited by the North Central Association of Colleges and Secondary Schools.
2. From schools accredited to the state universities which are included in the membership of the North Central Association of Colleges and Secondary Schools, provided the certificate shows that the Illinois standard time requirements have been met.
3. From schools accredited by the Southern Association of Colleges and Secondary Schools.
4. From schools approved by the New England College Entrance Certificate Board.
5. From high schools and academies registered by the Regents of the University of the State of New York.
6. From the state normal schools of Illinois and other state normal schools having equal requirements for graduation.

Foreign Students.—Candidates for admission who come from foreign countries must bring complete official credentials. They must be able to meet the scholarship requirement for non-Illinois students as given on page 60 above. Certificates from Oriental and Slavic countries must be accompanied by certified translations. On arriving at the University foreign students should consult with the Assistant Dean of Men for Foreign Students, Room 152 Administration Building.

The University will not issue a permit to enter except on the basis of official detailed credentials filed in advance.

(B) ADMISSION BY EXAMINATION

The University Entrance Examinations.—Entrance examinations are given at the University in Urbana three times each year: in September,

immediately before the opening of the fall semester; in January and February, shortly before the opening of the spring semester; and in July, during the Summer Session. Similar examinations are given in Chicago five times each year, about March 15, June 15, August 15, September 15, and December 15. These examinations cover substantially all the subjects required or accepted for admission. Programs may be obtained by addressing the Registrar.

The Examinations of the College Entrance Examination Board.—The certificate of the College Entrance Examination Board, showing a grade of 60 per cent or higher, will be accepted for admission in any subject in the lists on pages 62 and 63 in the amounts there specified as being acceptable. These examinations will be held during the week of June 15-20, 1931.

All applications for examination must be addressed to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York, N. Y., and must be made on a blank form to be obtained from the Secretary of the Board on application. The fee must accompany the application.

Applications for examinations at points in the United States east of the Mississippi River, and at points on the Mississippi River, must be received by the Secretary of the Board at least three weeks in advance of the first day of the examinations, that is, on or before Monday, May 25, 1931; applications for examinations at points in the United States west of the Mississippi River or in Canada must be received at least four weeks in advance of the first day of the examinations, that is, on or before Monday, May 18, 1931; and applications for examinations outside of the United States or Canada must be received at least six weeks in advance of the first day of the examinations, that is, on or before Monday, May 4, 1931.

Applications received later than the dates named will be accepted when it is possible to arrange for the admission of the candidate concerned, but only on payment of an additional fee of \$5. The Board will not accept belated applications for the Scholarship Aptitude Test.

The examination fee is \$10 for all candidates. The fee should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board and should accompany the application.

A list of the places at which examinations are to be held by the Board in June, 1931, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be transmitted to the Secretary of the Board not later than February 1.

The New York Regents' Examinations.—Credits will be accepted, also, from the examinations conducted by the Regents of the University of the State of New York.

(C) ADMISSION BY TRANSFER OF CREDITS FROM OTHER COLLEGES OR UNIVERSITIES

A person who has attended another college or university of recognized standing will be considered for admission to this University on presenting: (1) a transcript of his college record, (2) a certificate of honorable dismissal from the institution from which he comes, and, (3) an official statement of his preparatory school work.

No substitutes will be accepted for the high school subjects *prescribed* by the University (see page 61) or for the requirement of high school graduation, except that:

- (1) A student who comes from an institution rated in Class A by the

University with a record of thirty hours without failures and with an average grade ten per cent above the passing grade of the college, may be matriculated in a similar curriculum in the University irrespective of deficiencies in prescribed subjects (except when necessary as prerequisites for advanced work to be taken here), or high school graduation;

(2) The Registrar is authorized to waive the high school graduation requirement, but not the subject requirements in the case of a transfer student who has completed a year of satisfactory work in a college, normal school, or junior college rated in Class A or Class B by the University.

Non-Illinois students must meet the scholarship requirement as given on page 60.

Admission to Advanced Standing.—After matriculation, an applicant may secure advanced standing either by examination or by transfer of credits.

1. *By examination.*—Advanced standing in the undergraduate colleges at Urbana is granted only by examination unless the applicant is from an approved school. Examinations for advanced standing are given without fee if taken within 60 days after matriculation; if taken later, a fee of \$5 is charged for each examination.

2. *By transfer of credits.*—Credits may be accepted for advanced standing from another university or a college or a junior college of recognized standing or from a state normal school. In general it is unwise for a student to enter a specialized curriculum at the University as late as the beginning of the senior year. An applicant for advanced standing by transfer must present a certified record of work done in the institution from which he comes, accompanied by a summary of his preparatory work and by a letter of honorable dismissal. Students intending to transfer to the University of Illinois should send their credentials to the Registrar as early in the summer as possible.

Students in large number enter the University after completing one, two, or even three years at other universities and the colleges of the State. In recognition of this situation the University is cooperating cordially and sympathetically with the higher institutions in the State in their endeavor to coordinate their work with that of the University. In order that information may be had in advance in regard to the credit to be allowed from a specific institution, the University, in conference with the colleges, has adopted certain standards for accrediting and has classified the higher institutions within the State in accordance with the manner in which they are able to meet these standards. Students from the colleges which have met these standards in full, on entering the University receive hour for hour credit but in applying for a degree are expected to conform to all the prescriptions and limitations as to credit announced for their chosen curriculum. The Registrar of the University will, on application, gladly furnish full information in regard to the transfer from Illinois colleges.

Admission as Unclassified Students.—Persons over twenty-one years of age may be admitted as unclassified students in the undergraduate colleges at Urbana, provided they secure (1) the recommendation of the instructor whose work they wish to take, and (2) the approval of the dean of the college concerned. They must give evidence that they possess the requisite information and ability to pursue profitably, as unclassified students, their chosen subjects, and must meet the special requirements for the particular college in which they wish to enroll, as stated below.

An unclassified student is not matriculated and must pay a tuition fee of \$7.50 a semester in addition to the regular incidental fee. (See page 90.)

No one may enroll as an unclassified student in any school or college of the University for more than two years, except by special permission, application for which must be made through the dean of the college.

A person registered as an unclassified student in one college and desiring to take a course in another college of the University must obtain the approval of the dean of the latter college.

For certain of its colleges the University has adopted special requirements for the admission of unclassified students. These are as follows:

1. *The College of Liberal Arts and Sciences*.—A written application must be presented, accompanied by official certificates indicating the applicant's preparatory work and showing honorable dismissal from the school last attended. Such applications should be presented at least one week before the beginning of a semester.

2. *The College of Commerce and Business Administration*.—A written application must be presented, accompanied by official certificates showing the character and extent of preparatory work accomplished and honorable dismissal from the school last attended. Statements from employers or official superiors may also be presented as collateral evidence of the candidate's qualifications. In order to secure action before the beginning of the semester or summer session, applications should be submitted one week before the date set for general registration.

3. *The College of Engineering*.—The applicant must satisfy the regular entrance requirements in mathematics and English (algebra, $1\frac{1}{2}$ units; plane geometry, 1 unit; solid geometry, $\frac{1}{2}$ unit; English composition and literature, 3 units).

4. *The College of Agriculture*.—In the case of men, two years of experience in practical agriculture are required. Any applicant accepted who is unable to satisfy the regular entrance requirements in English must carry English in the University until the deficiency is made good.

5. *The College of Law*.—No credit earned by an unclassified student in the College of Law may be counted toward a degree in law.

No-Credit Course in Rhetoric for Deficient Students.—Early in the first semester the Department of English determines by tests, including the writing of several compositions, the grade of each student's preparation for freshman work in rhetoric, and places those students who are found to be insufficiently prepared in a special course for which no credit is given.

THE PROFESSIONAL SCHOOLS

College of Education.—For admission to the two-year professional curricula in the COLLEGE OF EDUCATION, leading to the degree of Bachelor of Science in education, a candidate must be able to matriculate in one of the undergraduate colleges and must offer, in addition, 60 semester hours of college credit (exclusive of military science). (For the requirements for the undergraduate curricula in Athletic Coaching and Industrial Education in this College, see above.)

College of Law.—For admission to the COLLEGE OF LAW as a regular student, an applicant must be a graduate of a college or university of recognized standing, or a student in the University of Illinois of senior standing having at least an average grade of C, who is permitted to elect courses in law for the degree of Bachelor of Arts or for the degree of Bachelor of Science.

To be considered a student in the University of Illinois of senior standing for purposes of admission to the College of Law under the combined curricula

requirements, the applicant, if a transfer student, must have had either the first two years or the third year of his pre-legal work in residence within the University.

School of Journalism.—For admission to the SCHOOL OF JOURNALISM as a candidate for a degree a student must be able to matriculate in one of the undergraduate colleges of the University and must offer, in addition, 60 semester hours of college work of acceptable grade, exclusive of physical education, hygiene, and military science; but inclusive of the following prescribed subjects:

Rhetoric and composition, 6 hours.

Science, 10 hours in any two of the following subjects: zoology, botany, chemistry, physics, geology. *Note:* A student who enters the University without at least one unit of high-school work in laboratory science must substitute five hours of a laboratory science for five hours of free electives in the requirements for graduation.

History, political science, economics, and sociology, 8 hours.

NOTE: As desirable electives the following subjects are suggested: English literature, 6 hours; accountancy, 3 hours; newspaper reporting, 6 hours; printing and publishing, 4 hours; introduction to journalism, 2 hours; foreign language, 8 hours.

Library School.—Admission to the LIBRARY SCHOOL is conditioned on the presentation of credentials showing that the applicant holds a bachelor's degree in arts or science from the University of Illinois or has had other equivalent training. Application blanks for admission may be secured from the Director of the School, and these, filled out, should be filed, with documentary material showing qualifications for admission, not later than August 1. It is to the candidate's interest to present his application and certificates early, in order that the question of admission may be settled before he comes to Urbana.

For admission as an *unclassified student* to the Library School a written application is required, accompanied by official certificates indicating the character and extent of the applicant's preparatory and college work. In order that action may be taken on such applications before registration day, they should be presented not later than one month in advance. It is the practice to admit as *unclassified students* only those persons who, though unable to meet the requirements for entrance, are substantially prepared for thorough and advanced work. Such persons must present evidence of possessing the information and ability to pursue the chosen subjects profitably. They must also present some substitute for the requirements for entrance, such as approved library or teaching experience. Preference will be given to those engaged in library work, especially in Illinois libraries. Such students are expected to take the regular curriculum, or, failing that, as much of the prescribed work as they are prepared for.

College of Medicine (Chicago).—No student who is on scholastic probation at, or who has been dropped for poor scholarship from, the last institution attended prior to seeking admission to the University in its College of Medicine, will be given precedence in registration over students whose records are clear. For admission to the COLLEGE OF MEDICINE, candidates must present:

1. Four years' work in an accredited high school or the equivalent,

comprising not fewer than 15 units in acceptable subjects, including prescribed subjects as follows:

English.....	3 units
Algebra.....	1 unit
Plane geometry.....	1 unit
Latin, Greek, German, or French (both units in the same language).....	2 units
History and civics.....	1 unit
Electives.....	7 units

Total.....15 units

2. Two years' work in a recognized college or university, comprising not less than 60 semester hours. At least three-fourths of this pre-medical work is required to be of at least grade "C," or 75 per cent, or an equivalent grade as determined by the University from institutions using a different system of marking. The work must include prescribed subjects as follows:

	SEMESTER HOURS
Chemistry (including organic chemistry, 4 semester hours).....	12
Physics (at least 2 hours of laboratory work).....	8
Biology (at least 4 hours of laboratory work, see note 1).....	8
English.....	6
German, French (see note 2).....	6
Electives outside of the chemical, physical, and biological sciences (see note 3).....	6
Free electives (see note 3) exclusive of military, hygiene, and physical education.....	14

Total.....60

NOTE 1: BIOLOGY—Four of these 8 semester hours must consist of laboratory work. This requirement may be satisfied by a course of 8 semester hours in either general biology or zoology, or by courses of 4 semester hours each in zoology and botany, but not by botany alone.

NOTE 2: GERMAN, FRENCH—The student is strongly urged to secure a reading knowledge of one of these languages. This will ordinarily require at least two years' work in the high school followed by at least 6 hours' work in the same language in college, or two years' work (at least 12 hours) in college if the language was not begun in high school, or the equivalent.

NOTE 3: ELECTIVES—As desirable electives the following subjects are suggested: psychology; college algebra and trigonometry; additional English; economics, history, sociology, political science; logic; Latin, Greek; drawing. Among the free electives advanced chemistry, zoology, and botany may be offered.

Preference to Illinois Residents.—In considering applications for admission preference will be given candidates who are residents of Illinois.

Students registered in the medical curriculum.—The seven year medical curriculum offered by the University (page 193) consists of two years of pre-medical work at Urbana, including the subject requirements stated above, two years of pre-clinical work in the College of Medicine in Chicago (for these four years a B.S. degree may be given), two years of clinical work in the College of Medicine in Chicago, and one year as an interne in a hospital approved by the University. The registration of students at Urbana who have completed the requirements of the first two years of the medical curriculum (the pre-medical work) is continued in the College of Medicine. Students admitted to the second year of the pre-medical curriculum at Urbana, having taken their first year elsewhere will not be permitted to continue their registration in the College of Medicine ahead of candidates from other institutions who have been on the waiting list of the College of Medicine for one year or more. Registration of students is continued in the College of Medicine subject to the following conditions:

1. The student who wishes thus to continue his work in the University must signify his intention to the Registrar on a form provided by him not later than March 1 of the year in which he purposes to continue his work in the Chicago department.

2. The student must comply with the general regulations for registration in the University in the medical course. This includes the payment of fees in advance.

3. No student who is on probation in the University (or who has been dropped from the University for poor scholarship) at the time he seeks to continue his University registration in the College of Medicine, has any claim to precedence in registration over students who come with clear records from the University of Illinois or other institutions.

4. The registration of non-residents of Illinois can be continued in the College of Medicine only provided there is room after all properly qualified residents of the State have been accommodated.

No conditions are permitted.—The requirements for admission as stated above must be met in full before admission will be granted. No deficiencies are permitted.

College of Dentistry (Chicago).—For admission to the COLLEGE OF DENTISTRY, candidates must present:

1. Four years' work in an accredited high school or the equivalent, comprising not fewer than 15 units in acceptable subjects, including prescribed subjects as follows:

English.....	3 units
Algebra.....	1 unit
Plane geometry.....	1 unit
Laboratory science (must be physics if this subject is not included among the 60 hours pre-dental college work).....	1 unit
Electives (see general electives, page 62).....	9 units
<i>Total</i>	15 units

2. Two years' work in an approved college of liberal arts and sciences, comprising not fewer than 60 semester hours, and including prescribed subjects as follows:

	SEMESTER HOURS
Chemistry.....	8
(at least 4 semester hours must be in qualitative analysis)	
Biology or Physics (Physics must be presented if it has not been taken in the high school).....	6
English.....	6
Electives.....	40
<i>Total</i>	60

School of Pharmacy (Chicago).—The requirements for the SCHOOL OF PHARMACY effective for those entering in September, 1931, are the same as those for the undergraduate colleges at Urbana with respect to *high-school graduation*, the *number of units required*, the *acceptable subjects*, and the *prescribed subjects* (see pages 61 to 63).

The required fifteen units may be summarized as follows:

I. Prescribed subjects	
English (composition and literature).....	3 units
Algebra.....	1 unit
Plane geometry.....	1 unit
II. Electives (general electives, not more than 4 units from List C).....	10 units
<i>Total</i>	15 units

For students entering in September, 1932 and thereafter, there will be an additional requirement of one year of work in a recognized college or university, comprising not less than 30 semester hours, exclusive of military science, physical education, and hygiene. The work of this year must include prescribed subjects as follows:

	SEMESTER HOURS
Chemistry (preferably including qualitative analysis).....	8-10
English.....	6
Mathematics (including algebra and trigonometry).....	5

The remaining hours are to be made up from electives, subject to the following restrictions: No work in chemistry in addition to the prescribed work may be elected; and no course in subjects offered in the School of Pharmacy (including botany, physiology, and bacteriology) may be elected. As desirable electives the following are recommended: accountancy, history, zoology, and economics.

Preference to Illinois Residents.—In considering applications for admission, preference will be given candidates who are residents of Illinois.

GRADUATE SCHOOL

Admission to the Graduate School may be granted to graduates of institutions whose requirements for the bachelor's degree are substantially equivalent to those of the University of Illinois. A graduate of an institution meeting the requirements of a standard college (see page 65) may be admitted to the Graduate School, provided he satisfies the Dean and the departments concerned that he will be able to proceed to the master's degree in a period not exceeding two years. *Admission to the Graduate School does not, however, imply admission to candidacy for an advanced degree, and gives no right or claim to be so admitted. Such candidacy is determined by the Faculty after the student has demonstrated by his work here, for from two to five months, that he has the ability to do major work of graduate character. A mere accumulation of "credits" or "grades" is not sufficient.*

Application blanks for admission may be secured from the Registrar. Every applicant must submit with his application for admission an official transcript of his college record.

DESCRIPTION OF SUBJECTS ACCEPTED FOR ADMISSION

Particularly for the purpose of furnishing a guide to those students who expect to meet the requirements for admission by examination, brief descriptions of the acceptable subjects are given below.

1. AGRICULTURE. (1 to 3 units, 168 to 504 clock hours).—Separate examinations covering the equivalent of at least 36 weeks of work each in general agriculture, agronomy, animal husbandry and horticulture are given. No individual student may receive credit for more than three units in agriculture.

2. ALGEBRA. (1 to 2 units, 120 to 240 clock hours).—(a) One unit.—Fundamental operations; factoring, fractions; simple equations, including the graphical solution of a linear system, extradition of square roots, radicals of the second order; variation and proportion; solution of quadratics by factoring and completing the square. Passing this examination will meet the minimum entrance requirement in algebra.

(b) One and one-half units.—In addition to the subjects of (a) above: statistical graphs; quadratic equations solved graphically and by the formula,

and equations reducible to quadric form; complex numbers; theory of exponents; reduction from radicals to fractional exponents and vice versa; radicals and the rationalization of denominators; radical equations; logarithms, arithmetic, and geometric progressions; binomial theorem. Passing this examination will meet the requirement of the College of Engineering in algebra.

(c) *Two units.*—The material covered in (a) and (b) above, with an additional half year which should conform with the course commonly known as college algebra.

3. **ASTRONOMY.** ($\frac{1}{2}$ unit, 60 clock hours).—The geography of the heavens, the various celestial motions, and the positions of the conspicuous naked-eye heavenly bodies.

4. **BOOKKEEPING.** (1 unit, 240 clock hours).—Double entry bookkeeping, with emphasis on business transactions and their interpretation in the ledger accounts; simple trading, profit and loss statements, balance sheets, and explanation of the meanings of the items involved.

5. **BOTANY.** ($\frac{1}{2}$ to 1 unit, 84 to 168 clock hours).—The general structure of plants; the principal organs and their functions; the main groups of plants; the ability to classify and name the more common species. Laboratory notebooks and herbarium collections must be presented.

6. **BUSINESS LAW.** ($\frac{1}{2}$ unit, 60 clock hours).—The subject as covered in any of the standard textbooks.

7. **CHEMISTRY.** (1 to 2 units, 168 to 336 clock hours).—The examination will cover textbook and laboratory work in general chemistry. Laboratory notebooks must be presented.

8. **CIVICS.** ($\frac{1}{2}$ to 1 unit, 60 to 120 clock hours).—Social organization of institutional life and industries; nature of democracy; duties and obligations of citizens; government, local, state, and federal.

9. **COMMERCIAL ARITHMETIC.** ($\frac{1}{2}$ unit, 60 clock hours).—The subject as covered in any standard text. To pass the examination the candidate should have a knowledge of algebra.

10. **COMMERCIAL GEOGRAPHY.** ($\frac{1}{2}$ to 1 unit, 60 to 120 clock hours).—The subject as covered in any standard text.

11. **DRAWING.** (*Freehand drawing*, $\frac{1}{2}$ to 1 unit, 120 to 240 clock hours; *mechanical drawing*, $\frac{1}{2}$ to 1 unit, 120 to 240 clock hours).—Drawing books or plates must be submitted by all students taking entrance examinations.

12. **ECONOMICS.** ($\frac{1}{2}$ to 1 unit, 60 to 120 clock hours).—The examination for one-half unit of credit will cover the principles of economics only. The examination for one unit of credit will cover both the principles of economics and economic history.

13. **ENGLISH COMPOSITION AND RHETORIC.** (1 unit, 120 clock hours).—Grammar, rhetoric, and composition.

14. **ENGLISH LITERATURE.** (1 to 3 units, 120 to 360 clock hours).—

(a) With a view to a large freedom of choice, the books provided for reading are arranged in the following groups from which at least ten units are to be selected, two from each group. Each unit is here set off by semicolons.

I. The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the Iliad, with the omission, if desired, of Books XI, XII, XIII, XIV, XV, XVII, XXI; the Odyssey, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; Vergil's Aeneid.

The Iliad, the Odyssey, and the Aeneid should be read in English translations of recognized literary excellence.

For any unit of this group a unit from any other group may be substituted.

II. Shakespeare's Merchant of Venice; Midsummer Night's Dream; As You Like It; Twelfth Night; Henry the Fifth; Julius Caesar.

III. Defoe's Robinson Crusoe, Part I; Goldsmith's Vicar of Wakefield; Scott's Ivanhoe or Quentin Durward; Hawthorne's House of Seven Gables; Dickens's David Copperfield or Tale of Two Cities; Thackeray's Henry Esmond; Mrs. Gaskell's Cranford; George Eliot's Silas Marner; Stevenson's Treasure Island.

IV. Bunyan's Pilgrim's Progress, Part I; Sir Roger de Coverly Papers in the Spectator; Franklin's Autobiography (condensed); Irving's Sketch Book; Macaulay's Essays on Lord Clive and Warren Hastings; Thackeray's English Humorists; selections from Lincoln, including the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, and the Letter to Horace Greeley, with a brief memoir or estimate; Parkman's Oregon Trail; either Thoreau's Walden or selections from Huxley's Lay Sermons; Stevenson's Inland Voyage and Travels with a Donkey; the *Atlantic Prose and Poetry*.

V. Palgrave's Golden Treasury (First Series), Books II and III, with especial attention to Dryden, Collins, Gray, Cowper, Burns; Gray's Elegy in a Country Churchyard and Goldsmith's Deserted Village; Coleridge's Ancient Mariner and Lowell's Vision of Sir Launfal; Scott's Lady of the Lake; Byron's Childe Harold, Canto IV, and Prisoner of Chillon; Palgrave's Golden Treasury (First Series), Book IV, with especial attention to Wordsworth, Keats, and Shelley; Poe's Raven, Longfellow's Courtship of Miles Standish, Whittier's Snow Bound; Macaulay's Lays of Ancient Rome and Arnold's Sohrab and Rustum; Tennyson's Gareth and Lynette, Launcelot and Elaine, The Passing of Arthur; Browning's Cavalier Tunes; The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Herve Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City.

(b) In addition to the foregoing the candidate will be required to present a careful, systematic study, with supplementary reading, of the history of either English or American literature.

(c) The candidate will be examined on the form and substance of certain books in addition to those named under (a). For 1931 the books will be selected from the list below. The examination will be of such a character as to require a minute study of each of the works named. The list is:

Shakespeare's Macbeth; Milton's Comus, L'Allegro, and Il Penseroso; Burke's Speech on Conciliation with America, or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson, or Carlyle's Essay on Burns; a volume of modern short stories and a volume of modern essays.

The work outlined in (a), (b), and (c) counts for two units.

(d) The three units in English composition, rhetoric, and literature, as described above, are required for all students. A fourth unit may be obtained for one full year's additional work in the study of English and American authors. A candidate for this examination must submit in advance a list of the works by English and American authors which he has read. If

the list is approved as satisfactory by the University he will be given an examination covering his work.

15. FRENCH. (*1 to 4 units, 120 to 480 clock hours*).—*First year's work*: Elementary grammar; the irregular verbs; pronunciation. About 100 pages of easy prose should be read. *Second year's work*: Advanced grammar; all the irregular verbs; elementary composition and conversation. About 300 pages of modern French should be read. *Third year's work*: Composition and conversation. About 500 pages of standard authors should be read, including a few classics. *Fourth year's work*: Composition and conversation. About 700 pages of standard modern and classical authors should be read.

16. GENERAL SCIENCE. (*1½ to 1 unit, 60 to 168 clock hours*).—The examination for one unit of credit does not include laboratory work. The examination for one unit of credit requires the presentation of laboratory note books.

17. GEOLOGY. (*1½ to 1 unit, 60 to 120 clock hours*).—The candidate should be familiar with the subject as presented in one of the shorter modern textbooks.

18. GEOMETRY. (*Plane geometry, 1 unit, 120 clock hours; solid geometry, ½ unit, 60 clock hours*).—The subject as presented in any standard text.

19. GERMAN. (*1 to 4 units, 120 to 480 clock hours*).—*First year's work*: Reading and translation of simple German prose; elementary grammar up to the subjunctive; easy prose composition. *Second year's work*: Modern writers; elementary grammar. *Third year's work*: Modern prose; advanced prose composition. *Fourth year's work*: Composition with free reproduction of portions of the text studied; reading of modern and classical authors.

20. GREEK. (*1 to 3 units, 120 to 360 clock hours*).—*First year's work*: The exercises in a beginning book, and one book of the Anabasis or its equivalent. *Second year's work*: Two additional books of the Anabasis and three of Homer, or their equivalents; prose composition. *Third year's work*: Three additional books of the Iliad, three of the Odyssey, and Books VI, VII, VIII of Herodotus, or an equivalent from other authors.

21. HISTORY. (*1 to 3 units, 120 to 360 clock hours*).—Ancient history to 800 A. D., one unit; medieval and modern history, one unit; English history, one-half or one unit; American history, one-half or one unit.

Examinations for entrance will be given in all these subjects. The examination for each unit is intended to cover one full year of high-school work.

22. HOME ECONOMICS. (*Food and nutrition, 1 unit, 168 clock hours; clothing and textiles, 1 unit, 168 clock hours; home management, 1 unit, 120 clock hours; composite course, 1 unit—see Syllabus of Home Economics for the High Schools of Illinois, page 9*).—Examinations for entrance will be given in the first three subjects named. No individual student may receive credit for more than three units in home economics. (See page 62 above.)

23. INDUSTRIAL ARTS. (*1 to 2 units, 240 to 480 clock hours*).—The University regularly offers examinations in freehand drawing (½ or 1 unit); mechanical drawing (½ or 1 unit); woodwork and shop drawing (1 unit); wood-turning, pattern making and moulding (½ unit); wood-turning, furniture and cabinet work (½ or 1 unit); forging (½ unit); machine shop work (½ or 1 unit). In addition, on special application in advance, examinations will be offered in printing, auto mechanics, and farm mechanics. The candidate should note that the maximum credit in these subjects which is acceptable is as follows: freehand drawing, one unit; mechanical drawing, one unit; manual training (in any of the combinations indicated above), two units.

24. **LATIN.** (*1 to 4 units, 120 to 480 clock hours*).—*First year's work:* Inflections and syntax as given in a good beginners' book; the ability to read simple fables and stories. *Second year's work:* Four books of Caesars Gallic War, or its equivalent; simple Latin prose based on the text. *Third year's work:* Six orations of Cicero; simple Latin prose based on the text; historical references and the fundamentals of syntax. *Fourth year's work:* Six books of Vergil's Aeneid, with history and mythology; the scansion of hexameter verse.

25. **MUSIC.** (*Theoretical and Applied—1 to 2 units, 120 to 240 clock hours*).—Music may be accepted to an amount not exceeding two units of credit for admission to any department of the University. The following examinations will be offered if application is made a sufficient length of time in advance to permit questions to be prepared:

- (1) Theory and Harmony, 1 to 2 units.
- (2) History of Music, 1 unit.
- (3) Appreciation of Music, 1 unit.
- (4) A composite examination consisting of any two of the subjects listed under (1), (2) and (3), 1 to 2 units.
- (5) Applied Music, i.e., individual work in piano, voice, etc.; orchestra; band; choral music; 1 unit. Acceptable only provided the applicant has credit for or takes an examination in at least one unit in theoretical music (as indicated in 1, 2, 3, and 4 above). The candidate for examination in applied music must have had experience equivalent to that to be gained in three years of work in applied music in a good secondary school.

For admission to the School of Music, two units in "applied" music, i.e., piano, voice, or violin, *are required* and credit is given only after examination. For two units in *piano*, students are required to play the following or the equivalent: Simple scales and arpeggios at fairly rapid tempo; Bach Two-part Inventions; Czerny, Op. 299; an easy sonata of Haydn, Mozart, or Beethoven. For two units in *voice*, students are required to sing the following or the equivalent: Simple scales and arpeggios; studies selected from Concone, Sieber, Panofka, and Panseron; songs selected from Schubert, Schumann, and modern composers. For two units in *violin*, students must be able to accomplish all basic movements of finger and bow technic as in Flesch, Basic-Studies I A, B, C, E; II A-E; or Sevcik, Op. 1, Book I, Exercises 7, 8, 11 (Variations 1-6, 39-41), 29 (Variations 1-10, 29-32), Op. 7, Book I, Op. 8, 9. All scales (2 and 3 octave). Etudes equivalent to Kayser (especially 2, 12, 14, 17, 21, 27 in Svecenski edition); Mazas Special Studies; Kreutzer Etudes (especially 2, 7, 8, 12, 15, in Singer Edition). Repertoire equivalent to Dancla "Airs Varies," Bach Concerto in E major, Mittell Classics, Volumes 3 and 4.

26. **PHYSICS.** (*1 to 2 units, 168 to 336 clock hours*).—Elementary physical science with laboratory practice. The laboratory notebook will be considered as part of the examination and must be presented.

27. **PHYSICAL GEOGRAPHY.** (*1½ to 1 unit, 60 to 168 clock hours*).—For more than one-half unit a laboratory notebook will be required.

28. **PHYSIOLOGY.** (*1½ to 1 unit, 60 to 168 clock hours*).—The anatomy, histology, and physiology of the human body. For more than one-half unit a laboratory notebook will be required.

29. **SHORTHAND AND TYPEWRITING.** (*1 to 2 units, 240 to 260 clock hours*).—Three examinations are given. A candidate who desires two units of credit must take the examination outlined in paragraph 3. Two units

cannot be obtained by offering a combination of the examinations outlined in paragraphs 1 and 2.

(1) Typewriting (one unit). Transcription from typewritten material at the rate of 35 words per minute.

(2) Stenography and typewriting (one unit). Dictation at the rate of 75 words per minute; transcription at the rate of 25 words per minute.

(3) Stenography and typewriting (two units). Dictation at the rate of 90 words per minute; transcription at the rate of 35 words per minute.

30. SPANISH. (*1 to 4 units, 120 to 480 clock hours*).—*First year's work*: Grammar, including the irregular verbs; pronunciation, and translation of simple Spanish when spoken; reading about 100 pages of easy prose; simple composition. *Second year's work*: In addition to the foregoing, about 300 pages of modern prose; elementary syntax; composition, and translation. *Third year's work*: Intermediate composition; about 500 pages of standard authors. *Fourth year's work*: Advanced composition and about 700 pages of standard modern authors.

31. TRIGONOMETRY. (*1½ unit, 60 clock hours*).—Plane trigonometry, as given in any standard textbook, including the solution of right and oblique triangles. Solution of practical problems, trigonometric identities, and trigonometric equations.

32. ZOOLOGY. (*1½ to 1 unit, 84 to 168 clock hours*).—Laboratory notebook and drawings must be presented. The drawings are to be made from the objects themselves, not copied from illustrations, and the notes are to be a record of the student's own observations of the animals examined. An accurate knowledge of the external anatomy of each of eight or ten animals distributed among the larger divisions of the animal kingdom, their life histories, and their adaptations to environment will be required. Special attention should be given to a study of the living animal. The names of the largest divisions of the animal kingdom, with their distinguishing characteristics, and with illustrative examples selected from familiar forms, ought also to be known.

GRADUATION—FIRST DEGREES

A bachelor's degree is conferred on a student who satisfactorily completes a curriculum in one of the colleges and schools, doing either the first three years, or the last year, of his work in residence at the University.

A candidate for a bachelor's degree must pass in the subjects marked *prescribed* in his curriculum, and must conform to the directions in that curriculum in regard to electives. In the College of Liberal Arts and Sciences (for the A.B. degree), the College of Commerce and Business Administration, and the College of Agriculture, credit for 130 hours is required for graduation. In chemistry and chemical engineering in the College of Liberal Arts and Sciences, in the College of Engineering, in the College of Law, in the Library School, and in the School of Music, the candidate must complete the curriculum as laid down.

In order to receive his bachelor's degree a student must have secured grades not lower than C in subjects aggregating at least three-fourths of the work, prescribed or elective, required for such degree. The system of grading is as follows: A, excellent; B, good; C, fair; D, poor (but passing); E, failure.

The work required includes, for men, military drill and tactics, hygiene, and physical education; and for women, hygiene and physical education.

Men excused from the military requirements, and women who do not take the course in physical education, must elect instead an equivalent number of hours in other subjects.

When a thesis is required,¹ the subject must be announced by the first Monday in November, and the completed thesis must be submitted to the dean of the proper college by June 1. The work must be done under the direction of a professor in the department concerned and must be in the line of the curriculum for which a degree is expected. The thesis must be presented on regulation paper.

The annual commencement exercises are held in June, but degrees may be conferred at other times as follows:

Students who complete their work at the end of the first semester may, on application, be recommended at the February meeting of the Senate.

Students who are to complete their work for the bachelor's or the master's degree in the Summer Session, and who, in advance of the June meeting of the Senate, file a list of specified courses to be taken that session which complete the requirements in their cases, may be recommended at the June meeting, subject to the successful completion of the courses in the Summer Session.

Students who complete their work at the end of the Summer Session may, on application, be recommended at the October meeting of the Senate.

A student who has received one bachelor's degree may receive a second bachelor's degree, provided that all specified requirements for both degrees be fully met, and provided also that the curriculum offered for the second degree include at least 30 semester hours not counted for the first degree.

¹See requirements for graduation in the various colleges.

HONORS AND PRIZES

UNIVERSITY HONORS

By the following system of honors, the University gives public official recognition to such students as attain a high grade of scholarship. The plan is applicable to those undergraduates at Urbana who are enrolled in a four-year curriculum requiring only high-school preparation for admission, or in the College of Education.

I. *Honors Day.* An annual University Honors Day is held in accordance with the following plan:

1. On Honors Day there is a University Convocation with an address by some distinguished speaker.

2. Announcement is made at that time of the winners of cups or other trophies for scholarship, awarded within the period between convocations and in accordance with conditions approved by the Council of Administration.

3. Election of students to those honorary societies is announced where the basis of election meets a standard of scholarship approved by the Council of Administration.

4. Announcement is made of those organized groups whose average is equivalent to 0.20 above the average of all undergraduates on the basis of the methods now employed by the University authorities in determining group averages.

5. Announcement is made of the names of undergraduate students who have distinguished themselves in scholarship during the two semesters previous to Honors Day; with the exception that in the case of freshmen the basis of award is the grades for the first semester.

There are three grades of such honors:

- (a) Students in the upper ten per cent of each class are entitled to have their names printed on the convocation program.

- (b) Students in the upper three per cent of the sophomore, junior, and senior classes are entitled to wear a badge or other suitable emblem to be selected by a committee of three faculty and six student members appointed by the President of the University.

- (c) Those seniors who are in the upper three per cent of their class in both junior and senior years are entitled to have their names inscribed on a suitable tablet. After the fourth convocation on Honors Day, the names of those placed on the tablet four years before are removed from the tablet and transferred to a book kept by the University for that purpose. This book is a permanent record of the University.

6. The basis of award is the attainments of the student or group of students as shown by the scholastic records on file in the office of the Registrar. The students and organizations to be given honors are selected by the University Senate on the recommendation of the Council of Administration.

7. A student whose name is among the upper ten per cent of his class in accordance with the foregoing plan, at the convocation held in his junior year, is permitted so to adjust the studies of his senior year as to allow him freedom to put a considerable proportion of his time on some selected sub-

ject of study or investigation under the supervision of the department concerned, provided that such arrangement does not cause omission of prescribed subjects in set curricula except by special permission of the dean of his college. In lieu of a final examination the department may require such reports or thesis as it deems most suitable. The amount of approved work which may be thus taken during the senior year may not exceed the equivalent of a total of ten semester hours if taken within one department or of sixteen semester hours if in two departments. A student availing himself of the opportunity which this plan offers may not register for more than a total of eighteen hours either semester of his senior year.

II. *Graduation with Honors.* The University Senate may recommend candidates for bachelor's degrees with honors in a particular field under the following conditions:

1. For the degree with *Honors*, the student must have received the grade of A in at least one-half of the semester hours accepted in satisfaction of the requirements for a major, or in a minimum of twelve hours in *approved courses* in his field of specialization, exclusive of beginning courses open to freshmen, and no grade below C in any of the work offered in his major or field of specialization. He must have attained a grade of not lower than B in at least three-fourths of all other work which he presents for graduation, exclusive of courses during his freshman year.

2. For the degree with *High Honors*, constituting a recognition of work of exceptional merit, the student must have received the grade of A in at least three-fourths of the work offered in courses accepted in satisfaction of the requirements for a major or in a minimum of fifteen hours in *approved courses in the field of specialization*, exclusive of beginning courses open only to freshmen, and no grade below B in the work offered in his major or field of specialization. He must also have attained a grade not lower than B in at least three-fourths of all the other work which he presents for graduation, exclusive of courses taken during his freshman year. In addition he must have completed satisfactorily at least ten hours in courses open to advanced undergraduates and graduate students, or courses approved for this purpose by the department in his field of specialization. He must either present an acceptable thesis or pass a comprehensive examination based on a course of study approved by that department.

3. The thesis or course of study in the field of specialization shall carry credit for at least four semester hours, irrespective of whether the student eventually receives High Honors or not; and the instructor in charge shall report to the Registrar a grade for each semester, based on the student's progress.

4. These distinctions shall be noted on the student's baccalaureate diploma and in the Commencement Program and the Annual Register, and the winners shall receive special consideration in departmental recommendation for graduate scholarships and for professional positions.

III. *Graduation with Honors, Professional Schools.* A student who complies with the requirements for graduation from the College of Law (degree of J.D. or LL.B.), the Library School, the College of Medicine, the College of Dentistry, or the School of Pharmacy, and who attains in all work done in courses offered in the college concerned, and presented for the degree, the average grade specified below, may be recommended by the University Senate for the honors stated: For an average grade of not less than 4.35,

Graduation with Honors; for an average grade of not less than 4.75, Graduation with High Honors. The honors conferred shall be noted on the diploma and the commencement program.

DEBATING

The University engages yearly in eight intercollegiate debates, the teams for which are chosen in a series of competitive preliminaries.

THE WESTERN CONFERENCE DEBATE LEAGUE (for men) consists of the universities of Illinois, Indiana, Iowa, Michigan, Minnesota, Northwestern, Ohio State, Purdue, and Wisconsin. A rotating schedule is used and is so arranged that each university debates with each of the other universities once every two years. Each university participates in four debates annually: two on the second Thursday in December and two on the third Thursday in March. The University of Illinois debates with Purdue, Northwestern, Ohio, and Minnesota in 1930-31, and the other Universities in 1931-32.

TWO OPEN FORUM DECISIONLESS DEBATES are held annually with Knox College at Galesburg, Illinois.

The University of Illinois, Northwestern University, and Purdue University in 1927 formed a debating league for women's teams. It holds a debate at each university in February.

A series of INTRAMURAL DEBATES is held during the second semester each year. This consists of (1) intra-college debates in the College of Liberal Arts and Sciences, Commerce, Engineering, Agriculture, Education, and Law, in which college teams consisting of two members are chosen; (2) inter-college debates, leading to a final or inter-college championship debate. Prizes are awarded as follows: a silver cup to the college whose team wins the final debate, \$50 to each member of the championship team, \$25 to each member of the team losing the final debate, and \$25 to each member of the six college teams.

PRIZES

I. UNIVERSITY PRIZES

General.—

The B'nai B'rith Prize.—The Champaign and Urbana Lodge of B'nai B'rith offers annually prizes amounting to fifty dollars for essays on Jewish subjects. These prizes, for which all undergraduate students in the University may compete, are divided into two groups. For upperclassmen there is a first prize of \$25, and a second prize of \$10. For freshmen there is one prize of \$15.

The Bryan Prize.—In 1898, Mr. William Jennings Bryan gave to the University the sum of \$250 from the interest on which a prize of \$25 is offered biennially for the best essay on a topic relating to the science of government. The contest is open to all matriculated undergraduate students. The essays may not be less than 3,000 nor more than 6,000 words in length, and they must be left at the President's office not later than the second Wednesday in May. It is suggested that the essays be on some phase of modern colonial government. The prize was offered for the first time in 1901. It will be offered in 1931.

The English Poetry Prize.—The English Department offers two prizes, one of fifteen and one of ten dollars, for the best undergraduate poems of the year. Poems should be sent to the head of the department by May first.

The Thacher Howland Guild Memorial Prize.—Friends of Thacher Howland Guild, instructor and associate in English, 1904-14, have endowed the Thacher

Howland Guild Memorial Prize, an annual prize of \$25, to be given to the undergraduate student submitting the poem or one-act play which, in the opinion of a committee appointed by the department of English, shows the greatest originality and literary merit; provided that the award may be withheld in any year if no production is deemed worthy of a prize. The name of the winner of this prize is printed in the commencement program.

Prizes for Essays on Thrift.—The committee on War Savings Stamps Sales for Illinois has presented to the University the sum of \$1,281.16, the income of which is to be used for prizes for essays on thrift. All students of the University who have had a course in the principles of economics may compete. Essays may deal with any aspect of thrift or its promotion. The contest is administered by the Head of the Department of Economics.

In Architecture and Engineering.—

The Allerton American Traveling Scholarship.—Mr. Robert Allerton of Monticello offered the Department of Architecture the sum of \$800 to be used during the summer of 1930 "for a trip through New England by the two juniors who stood best in the junior class in the History of Architecture." The plan is to enable these students to study early American architecture in New England.

The American Institute of Architects Medal.—The American Institute of Architects offers annually a medal to the senior in Architecture whose development during the four years' course is the most consistent and best. In making the award, scholarship in all work is considered.

Civil Engineering Prizes.—The late Dr. Ira O. Baker, Professor of Civil Engineering, *Emeritus*, and for forty-eight years a professor in the department, endowed two prizes for the two ranking senior students in civil engineering. These prizes, amounting to \$75 and \$25 respectively, are awarded primarily on excellence of scholarship and secondarily on personal qualities and professional activity. The names of the winners are placed annually on a bronze tablet located near the civil engineering drafting room and a special certificate is given to the student winning first prize.

The Francis J. Plym Fellowship in Architecture.—Through endowment by Mr. Francis J. Plym, of Niles, Michigan, a graduate of the University of Illinois of the class of 1897, the Trustees have established a fellowship for the advanced study of architecture. The stipend is \$1,200, awarded annually by competition in architectural design. The holder of the fellowship is required to spend a year in study abroad. For further information address the Department of Architecture.

Plym Prizes.—Through endowment by Mr. Francis J. Plym, the Department of Architecture offers annually certain prizes for undergraduate work. The prizes for architectural engineers represent three awards to those senior architectural engineers whose work, attitude, and ability are judged the highest. The prize for summer sketches is awarded to that student who, during a summer vacation, makes the most interesting and best freehand sketches. The prize for sketch problems is offered as a stimulation to the student architects in the department during the school year for the better development and presentation of the sketch problems given during the year.

The Plym Foreign Scholarship in Architectural Engineering.—Through endowment by Mr. Francis J. Plym, the Trustees have established a scholarship for foreign study for architectural engineers. The stipend is \$700,

awarded annually by competition. The holder of the scholarship is required to spend six months abroad in the study of engineering and architecture.

The Schaefer Prizes in Engineering.—Mr. John V. Schaefer, a graduate of the College of Engineering of the Class of 1889, offers annually a first prize of \$50 and a second prize of \$25 for the two best technical papers written by students beyond the freshman year in the College of Engineering. The essay, which must be at least 1,500 words and not more than 2,500 words in length, must describe some engineering construction or operation with which the writer has been personally identified in some capacity during a vacation period, and must be accompanied by photographs and by free-hand sketches made by the writer. It must be submitted to the Dean of the College of Engineering early in January of each year.

In Law.—

Sigma Delta Kappa Cup.—Sigma Delta Kappa, law fraternity, has presented to the University a large cup on which are inscribed the names of the students who make the highest scholastic record in law in their freshman year, and which is placed in the Law Building.

In Military Science and Tactics.—

The Hazelton Prize Medal.—Captain W. C. Hazelton provided, in 1890, a medal which is awarded to the best drilled freshman basic course student. Each competitor must have been in attendance at the University at least sixteen weeks of the current college year and have had not more than one unexcused absence from drill. The award of this Medal will be made on Military Day, and is made for excellence in the same details as in the University Gold Medal contest.

The name of the successful competitor is published in the Annual Register. He retains possession of the medal until the fifteenth of May, following, when he must return it for the next competition.

The University Gold Medal.—The Trustees provide annually a gold medal awarded on Military Day to the best drilled second-year basic course student, whose property the medal becomes. Each student must have matriculated in the University, and must have completed three semesters' work in military drill with a grade not lower than B; and three semesters' work in military theory with a grade not lower than A; and he must have an average standing not lower than C in all his other studies for the preceding semester. This standing shall be determined by the Registrar. The name of the winner is published in the Annual Register. The award is made for excellence in: (1) Theoretical standing; (2) record of attendance at theory and drill; (3) military bearing and neatness; (4) practical knowledge of the rules of courtesy; (5) school of soldier without arms.

II. PRIZES OFFERED TO UNIVERSITY STUDENTS

(a). Prizes Offered at Illinois Only

General.—

The Alethenai Short Story Contest.—The Alethenai Literary Society offers a prize of \$25 to the author of the best short story submitted in its annual short story contest which is open to all University students. The contest is announced in December and closes in April and the judges are members of the department of English.

Chi Omega Prize in Sociology.—The University of Illinois Chapter of Chi Omega offers annually a prize of \$25 for the best essay written by a woman in connection with any course in sociology.

Skull and Crescent offers annually a gold watch to the sophomore man who ranks highest in scholarship and activities in the opinion of a committee composed of Dean T. A. Clark, Mr. F. H. Turner, Director G. A. Huff, and the president of Skull and Crescent.

In Liberal Arts and Sciences.—

Omega Beta Pi Scholarship Cup.—Omega Beta Pi awards a cup at the end of the first semester each year to the freshman pre-medical student making the highest scholastic average. The University has constructed a case for the trophy in the main hall of the Natural History Building.

Phi Beta Kappa Prize.—Gamma of Illinois chapter of Phi Beta Kappa offers annually a prize of \$50 to that member of Gamma chapter who at his graduation from the College of Liberal Arts and Sciences gives evidence of greatest promise as a scholar in the liberal arts. The award is based on the following considerations: (a) Class room records; (b) other literary and scholarly activities in the University; (c) an essay, which may be a senior thesis or a term paper. The committee in charge may withhold the award if none of the essays appears worthy of the prize. Essays submitted in competition and all correspondence with reference to this prize should be addressed to the Secretary of the Phi Beta Kappa Society, University of Illinois. The committee will not be limited in its award to those who have submitted papers specifically for this purpose or have otherwise given formal notice of candidacy. Special consideration will be given to theses deposited in the College office by candidates for honors in the various departments. Essays should be submitted not later than May 1.

In Commerce and Business Administration.—

Beta Gamma Sigma Prize.—Beta Gamma Sigma awards each year a silver cup to the freshman in the College of Commerce and Business Administration who makes the highest average in his first semester's work. The name of the prize winner and his average for the semester are engrossed on a parchment scroll hung in a prominent place in the Commerce building.

The Gamma Epsilon Pi Trophy.—A silver cup is awarded the freshman woman in the College of Commerce and Business Administration who makes the highest average each semester. The name and average of the winner are engraved on the cup, which is kept in a case in the hall of the Commerce building. The name and grade are also engrossed on a parchment scroll which is placed near the case.

The Illinois Society of Certified Public Accountants Membership.—The Illinois Society of Certified Public Accountants offers student associate membership each spring to three students in advanced courses in accountancy who will be senior or graduate students during the succeeding academic year. Selection is based primarily on excellence in scholarship and secondarily on personal qualities and indications of professional stability.

In Architecture and Engineering.—

The Ricker Prize in Architectural History.—The Ricker Prize in Architectural History is awarded annually for the best presentation of some phase of architectural history, and is open to all students registered in the second

year's work in this subject. This prize is given by the Alpha Rho Chi society in recognition of the distinguished contributions made by the late Dr. Nathan Clifford Ricker, who for fifty years taught architectural history.

The Scarab Medals in Architecture.—The Scarab Society offers annually to students in Architecture two bronze medals awarded during the second semester for the best solution of a problem in design. One medal is given in architecture and the other in architectural engineering.

The Van Dort Senior Prizes.—Out of respect for Dr. Ricker, and because of his interest in our work, Mr. G. Broes Van Dort of Chicago offers \$25 worth of books to be divided between two prizes of \$15 and \$10 to those senior students who present the best solution to a given problem in architectural design.

The Van Dort Junior Prizes.—Mr. Van Dort offers similar prizes to the two junior students who present the best solution to a given problem in architectural design.

In Agriculture.—

Alpha Zeta.—A silver cup is awarded each year to the freshman in the College of Agriculture who makes the highest average for both semesters.

Pi Alpha Xi.—A silver shield is awarded annually to the student in Floriculture who makes the highest average for both semesters of the freshman year.

University Landscape Architects Society.—Competition for membership, which is held in the fall, is open to any male student regularly enrolled and matriculated in the professional course in Landscape Architecture and who is at the time of the competition in good standing as a junior or a senior student.

The spring scholarship competition which carries for the winner the honor of having his name inscribed on a bronze shield and of receiving a book on some landscape architectural subject, is open to any student, male or female, who is regularly matriculated in the professional course in Landscape Architecture, and who is, at the time of the competition, in good standing as a junior or senior, and who has not won a previous competition, or who has not competed in two previous competitions.

Gamma Sigma Delta Scholarship Prize.—At the end of the first semester each year the honor society of Agriculture, Gamma Sigma Delta, awards a suitably inscribed watch to the senior in the College of Agriculture who ranks highest in scholarship on a basis of a minimum of five semesters of work in residence in this University.

In Military Science and Tactics.—

Cavalry Medal.—The Cavalry unit, in 1920, provided a gold medal which is awarded, at a competitive drill held some time between May 15 and May 31, to the best drilled cavalry student of the basic course. The award is made for excellence in the use of cavalry weapons, both mounted and dismounted, and for soldierly bearing and appearance. The name of the successful competitor is published in the Annual Register. He is given a certificate setting forth the facts, and may wear the medal until the fifteenth of May, following, when he must return it for the next competition.

Infantry and Artillery Prize.—To the infantry company and artillery

battery which win the competition in the Infantry and Artillery respectively, is awarded a silver cup.

Phalanx Award.—The outstanding freshman cadet in each unit taking First Year Basic Course Military receives the Phalanx Award on Military Day.

(b). *Prizes Offered to Students of Certain American Schools and Colleges Including Those of the University of Illinois*

General.—

Conference Medal.—The Intercollegiate Conference, through its Faculty Representative at each Conference institution, awards annually a medal to the student of the graduating class who has attained the greatest proficiency in athletics and in scholastic work.

In Architecture and Landscape Architecture.—

American Academy Prize.—The Prize in Architecture of the American Academy in Rome is open for competition among qualified undergraduates and graduates of certain American architectural schools, including that of the University of Illinois. This prize grants two years of residence and travel abroad for the study of classic and renaissance architecture.

American Academy in Rome Fellowship.—The Fellowship in Landscape Architecture of the American Academy in Rome is open for competition among the qualified undergraduates and graduates of certain American landscape schools, including that of the University of Illinois. The Fellowship carries with it a three-year term of study in landscape architecture at Rome.

The Fontainebleau Scholarship.—The Beaux Arts Institute of Design offers this scholarship of \$500 which is to be used for a summer of study at the Fontainebleau School of Fine Arts. Mr. Goodhue Livingston in memory of Mr. S. Breck P. Trowbridge has made this award possible to the student in Class "A" who receives the highest number of values during the current school year, 1930-1931 in the five first Class "A" project and Esquisse-Esquisse competitions. A list of the rules governing this scholarship may be secured from the Department of Architecture.

The Foundation for Architecture and Landscape Architecture.—Two summer scholarships, in both Architecture and Landscape Architecture, are offered to ranking seniors of certain middle-western universities, including the University of Illinois. The scholarships grant three months of residence and instruction at Lake Forest, Illinois.

Persons holding summer scholarships are eligible to compete for fellowships offered each year, one in Architecture, one in Landscape Architecture. Each fellowship grants a stipend of \$1,250, to be used for a year's travel and study in Europe.

The Paris Prize.—The Society of Beaux-Arts Architects offers an annual award known as the Paris Prize, which is open for competition among qualified students of certain American architectural schools, including that of the University of Illinois.

ASSOCIATIONS, SOCIETIES, AND CLUBS

The Alumni Association is the general organization of the alumni of the University. The Association maintains an office at the University and publishes a monthly periodical, the *Illinois Alumni News*; in this office is compiled the alumni directory, the last edition being published in 1929. An edition for the Colleges of Medicine and Dentistry and School of Pharmacy, at Chicago, was published in 1921. The Chicago department graduates have alumni associations of their own, as has the Library School and the College of Law. Local alumni associations have been organized in many states.

The Illinois Union is an association of the men of the University, having for its general object the promotion of college spirit and good fellowship. All male students are eligible to active membership; alumni and members of the faculty may become associate members.

The Woman's League was organized to further the spirit of unity among the women of the University and to be a medium for the stimulation and maintenance of high standards. All women students are eligible to active membership; all women members of the faculty and of the Graduate School are eligible to associate membership.

The Student Council is a student governing body in close contact through its members with every branch of student enterprise where the interests of men and women together are concerned.

The Students' Mutual Benefit Hospital Fund provides ward hospital care for members who become ill and need such care for a period not to exceed four weeks during any semester. Members pay \$3 a semester. The Dean of Men is the trustee of the fund.

The Independent Council and *Women's Group System* are organizations existing to promote the interests of men and women not affiliated with fraternities and sororities. *The Interfraternity Council* and *Pan-Hellenic Council* are general representative bodies of Greek-letter social organizations.

The Student Organizations Fund affords centralization of accounts and funds of student organizations and activities. The Comptroller is treasurer of the fund.

Literary Societies include the ADELPHIC and PHILOMATHEAN societies for men, and the ALETHENAI, ATHENIAN, ILLIOLA, JAMESONIAN, GREGORIAN, and ANONIAN societies for women.

Membership in the *Young Men's Christian Association* is based on willingness to serve on some one of the eighteen committees. Every man in the University is eligible for membership. The rooms are open to all students. Religious meetings are held on Sunday evenings. Bible discussion groups and friendly relations with foreign students are promoted. An employment bureau managed by the Association helps students find work.

The Young Women's Christian Association is housed in the Hannah McKinley building. Dormitory space is provided for sixty-five women. A dining room is located in the basement. An employment bureau is maintained to help University women to find employment.

At the opening of the college year the Associations endeavor to help new students find rooming and boarding places. The *Students' Handbook*,

giving information about the University and the various college organizations and activities, is sent free to prospective students.

HONORARY SOCIETIES

The honorary societies or fraternities named below are private inter-collegiate organizations of students and graduates, having for their primary purpose the recognition and encouragement of excellence in scholarship in various departments of study. Election is in all cases made by the societies themselves in accordance with their own rules. The University assumes no responsibility for elections.

Societies honoring high scholarship in the colleges are: Phi Beta Kappa, College of Liberal Arts and Sciences; Beta Gamma Sigma (men) and Gamma Epsilon Pi (women), College of Commerce and Business Administration; Tau Beta Pi, College of Engineering; Alpha Zeta, Gamma Sigma Delta, Gamma Pi Alpha (women), College of Agriculture; Pi Kappa Lambda, School of Music; Phi Delta Kappa (men) and Kappa Delta Pi (men and women), College of Education; Order of the Coif, College of Law; Kappa Tau Alpha, School of Journalism; Sigma Xi, general research; Omicron Nu, Phi Upsilon Omicron, Home Economics; Alpha Omega Alpha, Sigma Xi, College of Medicine.

Societies honoring high scholarship in the Freshman Class regardless of college are Phi Eta Sigma (men) and Alpha Lambda Delta (women).

There are in each college a number of societies and clubs devoted to outside work of a literary, scientific, technical, or extra-curricular nature, auxiliary to the work of various departments of that college. Among these are the following:

In the COLLEGE OF LIBERAL ARTS AND SCIENCES: The Botanical Club, *le Cercle Français, el Circulo Español*, the University of Illinois Section of the American Chemical Society, the English Journal Club, the Geological Journal Club, Hexapoeia, the Philological Club, the Psychology Club, the Scandinavian Club, the German Club, the Poetry Society, Phi Lambda Upsilon, the Spanish Club, Pi Mu Epsilon, Sigma Delta Pi, the Burrill Botany Club, the Linnean Botany Society, the French Club, *Der Deutsche Verein*, Delta Sigma Rho, Pi Delta Phi, Alpha Kappa Delta, Eta Sigma Phi, Iota Sigma Pi, Italian Arts Club, Phi Delta Gamma, Sketch Club.

In the COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION: The Accountancy Club, the Foreign Trade Club, the Illini Chamber of Commerce.

Alpha Delta Sigma, Band of X, Beta Alpha Psi, Beta Nu Kappa, Gamma Alpha Chi, Pan-Xenia, Sigma Iota Epsilon, Alpha Kappa Psi, Theta Delta Pi, the Social Problems Club, Phi Chi Theta, Gamma Epsilon Pi.

In the COLLEGE OF ENGINEERING: The Architectural Club, the Student Branch of the American Ceramic Society, the Student Branch of the American Society of Civil Engineers, the Electrical Engineering Society, the Engineering Council, the General Engineering Society, the Student Branch of the American Institute of Mining and Metallurgical Engineers, the Student Branch of the American Society of Mechanical Engineers, the Physics Colloquium, the Railway Club, the Urbana Section of the American Institute of Electrical Engineers:

Chi Epsilon, Delta Mu Epsilon, Epsilon Chi, Eta Kappa Nu, Gargoyle, Phi Alpha Lambda, Phi Epsilon Phi, Pi Tau Sigma, Sigma Epsilon, Sigma Tau,

Keramos, Mu-San, Scarab, Theta Tau, the Mining Society, Tau Nu Tau, Synton.

In the COLLEGE OF AGRICULTURE: The Agricultural Club, the Horticultural Club, the Home Economics Club, the Landscape Architecture Society, the Hoof and Horn Club, the Floricultural Club, the Dairy Club, the Agricultural Educational Club, the Student Branch of the American Society of Agricultural Engineers, the Agronomy Club, Pi Alpha Xi, Alpha Alpha Gamma, Alpha Tau Alpha, Lambda Xi, the Field and Furrow Club, the Farm Mechanics Club, the Illini Grange.

In the SCHOOL OF MUSIC: The University Choral Society, the University Military Band, the University Orchestra, the University Women's Glee Club, Phi Mu Alpha, Mu Kappa Alpha, Phi Beta, the University Men's Glee Club.

In the SCHOOL OF JOURNALISM: Sigma Delta Chi, Theta Sigma Phi, The Journalism Council, Pi Delta Epsilon, Phi Alpha Chi.

In the COLLEGE OF EDUCATION: Kappa Phi Kappa, Sigma Delta Sigma, Alpha Sigma Nu, Delta Theta Epsilon, Sigma Delta Psi.

In the COLLEGE OF LAW: Law Club, Nu Beta Epsilon.

Some organizations claim membership from students of nearly all colleges and schools. Among them are the following: Caisson Club, Cavalry Officers Club, Chinese Students Club, Chi Chi Chi, Dolphins, Illini Flying Club, Illinois Intercollegiate Club, Infantry Officers Club, Japanese Students Club, Library Club, Life Saving Club, Ma-Wan-Da, Mortar Board, Pershing Rifles, Phalanx, Phi Kappa Epsilon, Philippine Illini Club, Physikos Paideia, Pierrots, Mask and Bauble, Pi Epsilon Delta, Pi Tau Pi Sigma, Sachem, Scabbard and Blade, Shi-Ai, Sigma Delta Phi, Sigma Delta Epsilon, Skull and Crescent, Tadpole Club, Terrapin Club, Torch, Tribe of Illini, Tu Mas, Women's Cosmopolitan Club.

UNDERGRADUATE SCHOLARSHIPS

(For circulars giving more detailed information apply to the Registrar.)

Unless otherwise stated, a scholarship covers matriculation and incidental fees in any department of the University.

County Scholarships.—One for each county. The holder is selected by competitive examination.

General Assembly Scholarships.—One nomination annually by each member of the General Assembly. The nomination must be received by the President of the University not later than the first Monday in July.

Scholarships in Ceramic Engineering.—One scholarship to each county in the State, awarded on the nomination of the Illinois Clay Workers' Association. For students entering the study of ceramics or ceramic engineering.

Scholarships in Agriculture and Home Economics.—One to each county in the State, except Cook and Lake, and one to each of the first ten congressional districts, for students preparing for the study of agriculture in the College of Agriculture; and one for students preparing for the study of home economics in the College of Liberal Arts and Sciences, in the College of Agriculture, or in the Smith-Hughes curriculum in the College of Education. Scholarships in the College of Agriculture are also provided for unclassified students twenty-one years of age or over.

Thomas J. Smith Scholarships in Music.—Four scholarships annually for women, preferably from Champaign County.

State Military Scholarships.—For World War Veterans. Special provision passed by the General Assembly of 1919.

John M. Gregory and Louisa C. Gregory Scholarships.—The annual stipend is one hundred dollars.

The E. A. Wallace Memorial Scholarship.—This is a scholarship of the capital value of \$10,000, established by Mrs. Gertrude E. Haweis "for the benefit of students in the University from Havana, Illinois, selected by the Board of Education of that city."

LaVerne Noyes Scholarships.—Thirty scholarships have been made available under the will of LaVerne Noyes to students in the University. These scholarships, covering all student fees, are open to those who have served in the army or navy of the United States of America in the World War, or those who are descendants of active participants in the war.

Other Scholarships.—See under College of Law, College of Medicine, School of Music, Summer Session, and Graduate School.

BENEFICIARY AID

(For more detailed information apply to the Comptroller.)

The following loan funds have been established for the benefit of worthy students who are in need of financial aid in order to finish their courses.

Edward Snyder Department of Students' Aid; Class of 1895 Fund; Graduate Club Loan Fund; Woman's League Loan Fund; William B. McKinley Loan Fund; Henry Strong Loan Fund; Margaret Lange James Loan Fund; Pharmacy Loan Fund; Library School Fund (administered by the Library School Alumni Association); Fund for Overseas Soldiers; Dora E. Biddle Loan Fund; James R. Morris Loan Fund; Grace Darling Memorial Loan Fund; Carter-Pennell Trust; Henry Roberts Temple Loan Fund; Marcus Russell Loan Fund; Electrical Engineering Society Loan Fund; Willis Prentice Kimble Loan Fund.

Loans are not ordinarily made to students during their first year at the University.

FEES AND EXPENSES

GENERAL FEES

All University fees are payable in full each semester when the student registers.

<i>Matriculation Fee.</i> Each student not holding a scholarship, on satisfying the requirements for admission to the University, pays the matriculation fee of.....	\$10.00
<i>Incidental Fee.</i> All students in departments at Urbana other than Law, residents of Illinois, except those holding scholarships, pay, each semester, an incidental fee of.....	25.00
Students in departments at Urbana other than Law, not residents of Illinois, pay, each semester, an incidental fee of.....	37.50
Students in the College of Law, residents of Illinois, except those holding scholarships, pay, each semester, an incidental fee of..	50.00
Students in the College of Law, not residents of Illinois, pay, each semester, an incidental fee of.....	75.00
Graduate students enrolled for thesis work on leave of absence pay an incidental fee of.....	20.00
<i>Law Fee.</i> Students not registered in the College of Law, pay, each semester, for courses in law (per semester hour).....	1.00
<i>Tuition Fee.</i> Unclassified students (except in agriculture or home economics holding scholarships), pay, each semester, a tuition fee of.....	7.50
<i>Laboratory Fees.</i> Students working in laboratories, or in drafting or engineering classes, pay fees varying from \$0.50 to \$12.50, to cover materials and apparatus used and breakages or damages.	
<i>Uniform Deposits.</i> Students taking military make a deposit for uniform and equipment. This deposit is refunded to the student when his uniform and equipment are returned.....	15.00
<i>Listener's Fee.</i> Persons not connected with the University who attend classes as listeners, pay for each course, each semester....	7.50
<i>Late Registration Fee.</i> Former students who enter after the Registration Days in either semester pay a late registration fee of..	5.00
<i>Special Instruction in English.</i> Students placed under the care of the Committee on Students' Use of English, pay each semester for this special instruction a fee of.....	5.00
<i>Change Fee.</i> For every change of study-list made later than the Monday noon following registration, a fee of \$1 is charged, except that the total charge for the rearrangement authorized on any one change-slip shall not exceed \$2.....	1.00
<i>Locker Fee.</i> Payable each semester by men for a gymnasium locker and clean towel service.....	1.00
Payable each semester by women taking a course or courses in physical education for a locker, soap, towels, and tank suit..	1.50
<i>Special Examination Fee.</i> For any special examination, except examinations for advanced standing taken within sixty days after matriculation, the fee is.....	5.00
<i>Diploma Fee.</i>	10.00

THE GRADUATE SCHOOL

Students in the Graduate School pay fees as indicated above under "General Fees" except that no tuition, incidental, or laboratory fee (unless breakage or consumption of materials exceeds a certain allowance) is paid by fellows, scholars, or members of the corps of instruction or scientific staffs.

SCHOOL OF MUSIC

In addition to the above general fees students registering in courses in applied music (voice, piano, violin, violoncello, organ, or band instruments) pay special fees as follows:

1. If enrolled in the School of Music or in the curriculum in music education in the College of Education, each semester..... \$25.00
2. If enrolled in another College of the University, for one lesson each week of collegiate grade, for one semester..... 25.00

Practice Fees

Piano for practice one hour a day each semester.....	\$3.00
Additional hours at the same rate.	
Organ for practice one hour a day for one semester (beginners).....	20.00
Organ for practice one hour a day for one semester (advanced students).....	25.00

COLLEGE OF MEDICINE

	<i>First Year</i>		<i>Second Year</i>		<i>Third Year</i>		<i>Fourth Year</i>	
	<i>Ill.</i>	<i>Non-Ill.</i>	<i>Ill.</i>	<i>Non-Ill.</i>	<i>Ill.</i>	<i>Non-Ill.</i>	<i>Ill.</i>	<i>Non-Ill.</i>
Matriculation (paid but once)....	\$ 10	\$ 10						
Tuition.....	165	265	\$165	\$265	\$195	\$295	\$195	\$295
Laboratory.....	35	35	35	35	5	5	5	5
<i>Total</i>	\$210	\$310	\$200	\$300	\$200	\$300	\$200	\$300

NOTE.—County Hospital ticket, \$5. Maternity Fee, Chicago Lying-In Hospital, \$15. All students taking gross anatomy are required to make a deposit of \$10 for the use of a disarticulated skeleton.

Late registration fee, \$5.

A diploma fee of \$10 is required, payable at the end of the second year by students receiving the B.S. degree, and at the end of the fifth (interne) year by students receiving the M.D. degree.

A special fee of \$100 a semester is charged for the material of the special course in dissection (Anatomy 62). This may be shared by not more than two students.

The following fees are charged listeners or visitors in the courses of the College of Medicine: For each twenty-five clock hours, or fraction thereof, state students, \$10; non-state students, \$20.

Fees charged unclassified students are based on the amount of work taken.

COLLEGE OF DENTISTRY

	First Year		Second Year		Third Year		Fourth Year	
	Ill.	Non-Ill.	Ill.	Non-Ill.	Ill.	Non-Ill.	Ill.	Non-Ill.
Matriculation (paid but once)....	\$ 10	\$10						
Tuition.....	125	155	\$125	\$155	\$125	\$155	\$125	\$155
Laboratory.....	35	35	35	35	55	55	60	60
Diploma fee.....	....	....	....	....	....	....	10	10
<i>Total</i>	\$170	\$200	\$160	\$190	\$180	\$210	\$195	\$225

NOTE.—Late registration fee, \$5.

For the graduate course in orthodontia covering a full calendar year, a special tuition fee of \$600 is charged.

The following fees are charged listeners or visitors in the courses of the College of Dentistry: For each semester hour, state students, \$10; non-state students, \$20.

SCHOOL OF PHARMACY

	First Year		Second Year		Third Year	
	Ill.	Non-Ill.	Ill.	Non-Ill.	Ill.	Non-Ill.
Matriculation (paid but once).....	\$ 10	\$ 10	....	....	....	....
Tuition.....	100	150	\$100	\$150	\$100	\$150
Laboratory.....	30	30	40	40	40	40
Diploma fee.....	....	....	....	....	10	10
<i>Total</i>	\$140	\$190	\$140	\$190	\$150	\$200

NOTE.—Late registration fee, \$5.

The following fees are charged listeners or visitors in the courses of the School of Pharmacy: For each semester hour, state students, \$10; non-state students, \$20.

A laboratory deposit of \$15 each year is required to cover breakage or damage to apparatus furnished by the University. From this deposit will be deducted the charges for apparatus broken, missing, or not returnable, and the locker fee of \$1 if the student uses a locker in the coatroom.

ANNUAL EXPENSES

The following are estimated minimum and average annual expenses for undergraduate students attending at Urbana, *exclusive* of clothing, railroad fare, and laboratory fees, if any. This includes only the immediate and fundamentally necessary expenses.

Books and Equipment.....	\$ 25 to \$ 75
Fees ¹	50 to 75
Room rent for one (two in a room).....	81 to (150)
Single rooms.....	(108) to 180
Board at Clubs, etc.....	260 to 360
Washing.....	30 to 45
<i>Total</i> (excluding the duplicate figures for room).....	\$446 to \$705

¹Students of law and music and unclassified students must make needed changes in the amount given for "semester fees." It should also be noted that laboratory fees vary greatly with the curriculum. In engineering, agriculture, science courses, and other courses where materials are used, there will be laboratory fees of from \$0.50 to \$12.50 or more each semester.

Other necessary expenses will need to be taken into consideration. For all the necessary expenses of the year the average student is likely to need not less than \$600 to \$800. Most students spend more than this amount.

For information in regard to scholarships which cover the matriculation and incidental fee, see page 88.

WOMEN'S RESIDENCE HALLS

The University operates three residence halls for women, the Woman's Residence Hall, the West Residence Hall, and Davenport Residence Hall. Residents of the state of Illinois are given preference in the assignment of rooms in the halls.

The Woman's Residence Hall has accommodations for one hundred fifty women students, the West Residence Hall for one hundred forty-six, and Davenport Residence Hall for fifty-three. A flat rate is charged per year of thirty-six weeks for room, laundry of sheets and pillow cases, and board. The halls are closed for two weeks during the holidays, which period is not included in the thirty-six weeks on which the rates are based.

The rates in the residence halls vary; for single rooms the rate is from \$378 to \$432, and for double rooms, from \$360 to \$432 per person. Bills for board and room are payable to the University of Illinois at the Bursar's Office, 100-B Administration Building, in advance for each semester. These must be paid before 5 p. m. on the Saturday preceding instruction for the first semester, and for the second semester before 5 p. m. on January 25 of the first semester.

Applications for rooms will be received by the Bursar beginning March 15 for the following university year. A deposit of \$10 must accompany each application and is credited on the second semester account. Rooms are assigned in the order of application by the Dean of Women, beginning on May 1.

Women students and their parents who desire information concerning these residence halls or other suitable homes should correspond with the Dean of Women. On request, the booklet of information, "Women's Residence Halls," and application cards, will be sent.

Summer Session.—

Eight Weeks—Single room, \$95; double room, \$85.

PART II

THE COLLEGES AND SCHOOLS

COLLEGE OF LIBERAL ARTS AND SCIENCES

For *admission*, see page 60; for the *buildings* used by this College, see page 51; for *museums and collections* under its care (classical art and archeology, oriental, European culture, natural history, botany, entomology, geology, and zoology), see pages 55-57; for *clubs and societies* auxiliary to its curricula, see page 87; for *fees*, see page 90; for a statement of the regulations of the University in regard to *unclassified students*, see page 67. It is the policy to admit as unclassified students in the College of Liberal Arts and Sciences only a select group of mature and serious persons who, though unable to meet the formal requirements for entrance, are substantially prepared for work of college grade and have a specific and clearly defined purpose in their study.

The University, through its College of Liberal Arts and Sciences, offers a liberal education in the humanities and the sciences; furnishes, preparatory to later professional and technical studies, especially arranged curricula by which good students may ordinarily obtain in six years both the degree in arts and a professional degree in medicine; and provides highly specialized curricula in applied optics, chemistry, and home economics. The degree of Bachelor of Arts is conferred on the completion of all curricula, except those in applied science for which the degree of Bachelor of Science is given.

Under the modified elective system a student who desires to prepare for teaching may specialize to a considerable extent in the subject which he wishes to teach and may also find time for courses in education and related subjects of interest to teachers. Such students should, as a rule, continue their preparation in the Graduate School.

Students who desire to devote a part of their undergraduate study to specific preparation for some calling other than teaching may select courses in law, medicine, library science, journalism, agriculture, commerce, engineering, or music in accordance with directions given in the following pages.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

(Effective for students entering after September 1, 1929)

University Requirements.—Each candidate must meet the general university requirements with respect to registration and residence, and must also secure credit in approved courses amounting to 130 hours, an hour being one class period a week for one semester. Each class period presupposes two hours of preparation by the student, or the equivalent in the laboratory or drawing room.

A. *Prescribed Subjects.*—To be commenced in the first semester of the freshman year, except as otherwise provided, and to be continued until the completion of the requirements.

I. *Hygiene.*—2 semesters.

II. *Physical Education.*—4 semesters.

III. *Military Science* (for men).—4 semesters or the equivalent.

IV. *Rhetoric*.—2 semesters. This requirement may be satisfied by either of the following methods:

(1) Passing Rhetoric 1 and 2.

(2) Passing a proficiency examination¹ equivalent to that of an examination in Rhetoric 2.

V. *Foreign Language*.—A reading knowledge of a foreign language² (French, German, Greek, Latin, Spanish, or Italian) equivalent to that obtainable after four semesters of a foreign language when commenced in college. This requirement may be satisfied by either of the following methods:

(1) Passing French 2b, or a more advanced course; German 5 or 6, or a more advanced course; Greek 4, or a more advanced course; Latin 1a, or a more advanced course; Spanish 2b, or a more advanced course; Italian 2b, or a more advanced course.

(2) Passing a proficiency examination¹ equivalent to the final examination in any of the courses mentioned in V, 1.

B. *To be taken prior to the senior year*.—

I. *Liberal Arts*.—English literature, foreign literature (based on the first two years of college work in the language chosen, or its equivalent), economics, history, political science, philosophy, and sociology: a total of 15 hours chosen from at least three departments, including one course in English or foreign literature, or in the history of philosophy.

II. *Science*.—Astronomy, bacteriology, botany, chemistry, geography, geology, entomology, mathematics, physiology, physics, psychology, and zoology: a total of 15 hours chosen from at least three departments, including one course with a minimum of four hours' laboratory work per week.

In any curriculum in which fewer than 15 hours of laboratory science are required a student who enters without at least one unit of laboratory science shall be required to substitute 5 hours of laboratory science for 5 hours of free electives in the requirements for graduation.

C. *To be taken after the freshman year*.—

I. In the major subject as defined by departments with the approval of the faculty, 20 hours.

II. In the minor subjects, 20 hours in one or two departments designated by the department in which the major subject is pursued, and approved by the faculty, with not less than 8 hours in each department, if two subjects are chosen.

III. Thirty hours of the work taken in the junior and senior years must be in courses not open ordinarily to freshmen or sophomores.

D. *Electives*.—

I. All courses offered by the departments of this college except those exclusively for students in other colleges.

¹Proficiency examinations in rhetoric and foreign languages will be offered before the end of the second week in each semester. Students expecting to take these examinations will register for the courses in these subjects indicated by their previous preparation, and apply to the departments concerned for examination. If such examinations are passed, students will apply to the Office of the Dean to be transferred to other courses, as they are permitted to do by present regulations. No University credit hours will be earned by passing such proficiency examinations, but the successful applicants will be excused from taking the parallel courses, thereby increasing the number of free electives which they may offer for graduation.

²Students planning to continue in the Graduate School are advised to obtain a reading knowledge of French and German.

II. The total credit in Art and Design is limited to 20 hours.

III. Not more than 36 hours' credit toward graduation will be given for courses offered in other colleges and schools of this University, aside from the first year's work in the College of Medicine, and courses acceptable for major and minor credits. Such courses must be selected from a list approved by the Faculty.

E. The degree of Bachelor of Science will be granted in lieu of the degree of Bachelor of Arts to students whose major is in mathematics, a science, or home economics, upon petition to the Dean not later than six weeks preceding the granting of the degree.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

(For students entering prior to September 1, 1929)

University Requirements.—Each candidate must meet the general university requirements with respect to registration and residence, and must also secure credit in approved courses amounting to one hundred thirty hours, an hour being one class period a week for one semester. Each class period presupposes two hours of preparation by the student, or the equivalent in the laboratory or drawing room.

A. *Prescribed Subjects.*—Rhetoric 1-2; Physical Education, 2 hours, and Hygiene 1-3 for men; Physical Education 7a-7b, 8a-8b, and Hygiene 2 for women; Military Science, a total of 4 hours for men.

B. *Group Requirements.*—Students are expected to complete the group requirements within the first 60 hours of work. Every candidate must offer the minimum of work specified in each of the following groups:

I. *English.*—The offering in this group must include at least a one-semester course in literature.

II. *Foreign Language and Literature* (exclusive of courses in English translation).—If a student has offered but two units of a foreign language for entrance to the University, he must pursue the study of foreign language through two one-year courses or the equivalent. If he has offered for entrance three or more units of foreign language, he must continue the study of foreign language through one year of his college course.

NOTE.—Candidates who have not offered Greek or Latin or French or German for entrance *must offer one of these languages for graduation.*

III. *History, Political, and Social Science.*—History, economics, political science, sociology: 8 hours.

IV. *Mathematics and Physical Science.*—Mathematics, astronomy (courses with college mathematics as prerequisites), physics, chemistry: at least 5 hours.

NOTE.—Every candidate for the degree of A.B. shall offer a minimum total of 15 semester hours in Groups IV and V combined with a minimum of 5 semester hours in each. Not less than four laboratory hours a week for one semester, or the equivalent, shall be offered in *some one department.*

In any curriculum in which fewer than 15 hours of laboratory science are required a student who enters without at least one unit of laboratory science shall be required to substitute 5 hours of laboratory science for five hours of free electives in the requirements for graduation.

V. *Botany, Bacteriology, Entomology, Geology, Geography, Physiology, Zoology:* at least 5 hours. See note under IV.

VI. *Education, Philosophy, Psychology:* 6 hours, of which 3 shall be in philosophy or psychology.

C. *Major Subjects*.—Each candidate must select some one subject as his major. A major consists of courses amounting to at least 20 hours chosen from among those designated by a department and approved by the faculty of the college. Such courses are to be exclusive of those elementary or beginning courses which are open to freshmen and inclusive of *some distinctly advanced work*. At least five hours of the work accepted for a major must have been done in residence at this University and included within the maximum credits allowed in any one division.

The subjects at present recognized as majors in this college are: Bacteriology, botany, chemistry, classics, economics, English, entomology, French, geography, geology, German, Greek, history, home economics, Latin, mathematics, philosophy, physics, physiology, political science, psychology, public speaking, sociology, Spanish, zoology.

D. *Minor Subjects*.—Each candidate must offer, in addition to his major, a minor of 20 hours in one or more allied subjects designated by the major department and approved by the faculty of the college. *At least 8 hours must be offered in one subject.*

E. *Elective Subjects*.—

I. Not more than 40 hours in any one subject may be counted for graduation, except: (a) in special courses approved by the faculty of the college; (b) when a student is writing a thesis, he may count, in addition to the 40 hours, the hours of the course in which he does his thesis work; (c) in the department of English a student may take 40 hours in addition to Rhetoric 1-2, Public Speaking, and the linguistic courses in Scandinavian.

NOTE.—The total credit in Art and Design is limited to 20 hours.

II. In order to secure any credit in a beginning course in a foreign language, a full year's work must be completed.

Electives in Other Colleges and Schools.—

III. A limited amount of credit toward the A.B. degree is ordinarily given for courses offered in other colleges and schools of this University, as follows:

College of Agriculture.—Agronomy 11 (Soil Biology), 22 (Plant Breeding), 28 (Soils). Animal Husbandry 7 and 31 (Animal Nutrition). Dairy Husbandry 10 (Advanced Dairy Bacteriology), 20 (Economic Problems of Dairy Farming). Farm Mechanics 12 (Farm Home Equipment) (for students majoring in Home Economics only). Horticulture 36 (History of Landscape Architecture), 37a-b (City Planning), 42 (Landscape Architecture).

The total credit allowed in agricultural courses may not exceed 14 hours, except that students taking their major work in entomology may take 20 hours in the above agricultural courses with the addition of Agronomy 7 and 25, and Horticulture 1a, 1b, 2, 3, 6, and 7.

College of Commerce and Business Administration.—Accountancy 1a (Principles of Accounting), 1b (Accounting Procedure), 1e (Principles of Accounting), 13 (Governmental Accounting). Business Organization 2 (Marketing Organization), 9 (Trade and Commercial Organization), 10 (Newspaper Advertising), 11 (Survey Course in Business Organization). Business Law 1a-1b (General Law—no credit is given to students who elect courses in the Law School during their senior year), 2 (Elementary Law of Business). Economics, all courses. Transportation 1 (Economics of Transportation).

College of Education.—All courses in the department of Education (exclusive of courses in Educational Practice, Athletic Coaching, courses 1-7 in Industrial Education, and extra-mural courses in Industrial Education).

College of Engineering.—Architecture 11, 12 (History of Architecture), 71, 72 (Architectural Drawing). Civil Engineering 27, 28, and 34 (Surveying), 94 (Highway Administration). Drawing, General Engineering, 1 (Elements of Drafting), 2 (Descriptive Geometry). Electrical Engineering 2 or 5. Mechanical Engineering 10, 13 (Thermodynamics), 31 (Mechanics of Machinery). Mechanics, Theoretical and Applied, all courses. Mining Engineering 9 (Ore and Coal Preparation), 21 (Mining Examination and Valuation), 61 (Elementary Mine Surveying), but no credit will be given for this course in addition to C. E. 27.

The total credit allowed in engineering courses may not exceed 24 hours.

School of Journalism.—Journalism 3 (The Newspaper and the News), 5-6 (Reporting), 9a-9b (Printing and Publishing), 17 (History and Principles of Journalism).

College of Law.—A student in the College of Liberal Arts and Sciences who earns at least 30 hours in this college may take and count towards the A.B. degree not to exceed 30 hours of work in the College of Law, provided that *not less than two courses* amounting to *at least five hours* are taken per semester, under the advice of the Dean of the College of Law as to the courses to be taken. *Courses in law may not be taken before the senior year by students enrolled in this college.*

Library School.—Library Science 2a-2b or 12 (Reference), 7 (History of Libraries), 9 (History of Books and Printing). The total amount of credit in Library Science may not exceed 15 hours.

College of Medicine.—Students who have spent three years in residence, earning not less than 94 semester hours in the College of Liberal Arts and Sciences, are permitted, at the end of their first year in a Class A college of medicine, to transfer credits in the medical sciences to complete the requirements for graduation from this college and to receive the degree of Bachelor of Arts.

School of Music.—Music 1, 2, 32, 33 (History of Music), 3, 4, 5, 6 (Harmony), 7, 8, (Counterpoint), 9, 10 (Analysis and Form), 11, 12 (Advanced Composition), 13, 14 (Music Appreciation), 15, 16 (Instrumentation).

Credit to an extent of four hours is allowed for applied music (piano, voice, etc.) after Music 3 and 4 (Harmony) have been taken and on the recommendation of the Director. For every additional hour of applied music the student must elect a similar number of hours of theoretical music from the courses mentioned above.

The total amount of credit in music may not exceed 16 hours. No credit will be allowed for courses in Public School Music.

Physical Education and Hygiene.—Not to exceed 5 semester hours for men and 8 semester hours for women (exclusive of courses in Educational Practice).

Military Science and Tactics.—Military Science not to exceed 10 semester hours.

F. *Bachelors' Theses.*—A bachelor's thesis is not generally required in this College. Students of high standing are, however, encouraged to write theses in connection with their major studies. Credit toward the degree is given for thesis work only as part of the work in a Thesis or Honors course.

G. *Optional Degree of Bachelor of Science.*—Students who do major work in one of the subjects in Group IV or Group V or in Home Economics, and who have credit for 60 semester hours or more in these groups or in Home Economics, *on petition to and recommendation of the faculty of this*

College, may be graduated with the degree of B.S. instead of A.B. Such a petition must be presented *not later than 10 days after the opening of the last semester or summer session preceding the granting of the degree.*

HOME ECONOMICS

The courses of instruction in this department are planned to meet the needs of students who desire a knowledge of the general principles and facts of home economics. Opportunity is given through elective courses in the third and fourth years to emphasize various phases of home economics such as household and institutional management, nutrition and dietetics, clothing and costume design, and house planning and decorations. Courses in the teaching of home economics are available for those who plan to teach.

Students who hold *scholarships in home economics* must make this subject their major along one of the lines indicated and take each semester *at least four hours* in home economics or in subjects required for admission to courses in home economics.

Students whose major subject is home economics must satisfy the requirements for the degree of Bachelor of Arts in the College of Liberal Arts and Sciences.

PREPARATORY TO JOURNALISM

The following two-year journalism curriculum covers entrance requirements of the School of Journalism of the University and includes specific courses of special value to students of journalism. It is recommended that, where possible, students choose additional electives from the departments of: economics, political science, history, literature, philosophy, psychology, and art.

See also the announcement of the School of Journalism, page 172.

A SUGGESTED TWO-YEAR CURRICULUM PREPARATORY TO JOURNALISM

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Hygiene 1—Hygiene (men).....	½	Hygiene 3—Hygiene (men).....	½
Phys. Ed.—Gymnasium.....	½	Phys. Ed.—Gymnasium.....	½
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Journ. 1—Introduction.....	1	Journ. 2—Introduction.....	1
History.....	3 or 4	History.....	3 or 4
English 10—Introduction.....	3	English 11—Introduction.....	3
Foreign Language ²	4	Foreign Language ²	4
<i>Total</i>	16 or 17	<i>Total</i>	16 or 17
SECOND YEAR			
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Phys. Ed.	½	Phys. Ed.	½
Journ. 5—Reporting.....	3	Journ. 6—Reporting.....	3
Journ. 9a—Printing and Publishing..	2	Journ. 9b—Printing and Publishing..	2
Acc'y 1a—Accounting.....	3	Pub. Sp. 1—Principles.....	3
Physics, Chemistry, or Geology ²	5	Zoology or Botany ²	5
History, Pol. Sci., or Economics.....	3	Electives.....	3
<i>Total</i>	17½	<i>Total</i>	17½

¹Semester hours. For definition, see page 223.

²High-School credit may reduce these requirements; reading knowledge of one foreign language required.

PREPARATORY TO LAW

The two-four curriculum in liberal arts and law was abandoned January 1, 1929.

Students taking the three-three curriculum must comply with the group, major, and minor requirements of this college, and with the requirements of the College of Law.

See also the announcement of the College of Law, page 163.

PREPARATORY TO MEDICINE AND TO DENTISTRY

The requirements for admission to the College of Medicine are stated on page 68. Those for the College of Dentistry on page 70.

The following two-year pre-medical curriculum covers the entrance requirements of the College of Medicine and the College of Dentistry and includes additional courses in science which are considered desirable for prospective medical students. No less than three-fourths of this pre-medical work is required to be of at least grade "C."

The following subjects are suggested as desirable electives in the second year: chemistry, economics, English, entomology, history, psychology, and zoology.

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Chem. 1 or 2—General Chemistry.....	5 or 3	Chem. 5—Inorganic Chemistry.....	5
Math. 4—Trigonometry.....	2	Zool. 2—Vertebrate Zoology.....	5
Zool. 1—General Zoology.....	5	Rhet. 2—Rhetoric and Themes.....	3
Rhet. 1—Rhetoric and Themes.....	3	Hyg. 3—Hygiene (men).....	½
Hyg. 1—Hygiene (men).....	½	Phys. Ed.....	½
Phys. Ed.—Gymnasium.....	½	Military Drill and Theory.....	1
Military Drill and Theory.....	1	Electives.....	3
<i>Total</i>	15 or 17	<i>Total</i>	18

SECOND YEAR

French or German.....	4	French or German.....	4
Phys. 7a—General Physics.....	2½	Phys. 7b—General Physics.....	2½
Phys. 8a—Laboratory.....	2½	Phys. 8b—Laboratory.....	2½
Zool. 3—Vertebrate Embryology.....		Chem. 33—Organic Chemistry.....	
or		or	
Chem. 33—Organic Chemistry.....	5	Zool. 3—Vertebrate Embryology.....	5
Phys. Ed.....	½	Phys. Ed.....	½
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Electives.....	3	Electives.....	3
<i>Total</i>	18½	<i>Total</i>	18½

CHEMISTRY AND CHEMICAL ENGINEERING

Students who follow the general curriculum in the College of Liberal Arts and Sciences with chemistry as a major subject are eligible for the degree of Bachelor of Arts.

For the more specialized training of the chemist, the following curricula, largely prescribed, have been arranged. Each requires a maximum total of 136 hours and leads to the degree of Bachelor of Science.

Attention is called to the fact that the schedules for the first and second years in both chemistry and chemical engineering are the same.

¹Semester hours. For definition, see page 223.

Preliminary preparation in German or French equivalent to 2 years of high-school work is advised. The total language requirement for graduation including courses offered for entrance must be equivalent to 2 years of University work in German or French. When a student does not offer German or French for entrance the second year of the language required for graduation will be accepted in partial fulfillment of the non-chemical electives in either curriculum. Students entering under this arrangement should take the second year of language during the sophomore year and will not be admitted to senior standing in either curriculum until the requirement has been satisfied.

Students registering either in the curriculum in chemistry or in that in chemical engineering must offer 1 unit of high-school chemistry and $\frac{1}{2}$ unit of advanced algebra for admission to these curricula. University credit in Chemistry 1 (five hours) is acceptable in lieu of Chemistry 2 and one unit of entrance chemistry, Mathematics 3 (five hours) in lieu of $\frac{1}{2}$ unit of advanced algebra and Mathematics 2.

FIRST YEAR, BOTH CURRICULA

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Chem. 2—Inorganic Chemistry.....	3	Chem. 6—Inorganic Chemistry.....	5
Math. 2—College Algebra.....	3	Math. 6a—Analytical Geometry.....	4
Math. 4—Plane Trigonometry.....	2	German or French.....	4
German or French ²	4	Rhet. 2—Rhetoric and Themes.....	3
Rhet. 1—Rhetoric and Themes.....	3	Phys. Ed.....	$\frac{1}{2}$
Phys. Ed.....	$\frac{1}{2}$	Hyg. 3—Hygiene (men).....	$\frac{1}{2}$
Hyg. 1—Hygiene (men).....	$\frac{1}{2}$	Military Drill and Theory.....	1
Military Drill and Theory.....	1		
<i>Total</i>	17	<i>Total</i>	18

SECOND YEAR, BOTH CURRICULA

Chem. 10—Qualitative Analysis.....	5	Chem. 24—Quantitative Analysis....	5
Math. 8a—Differential Calculus.....	3	Math. 8b—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	2
Phys. 3a—Physical Measurements... 2		Phys. 3b—Physical Measurements... 2	
Phys. Ed.....	$\frac{1}{2}$	Phys. Ed.....	$\frac{1}{2}$
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Electives ³	3	Electives ³	3
<i>Total</i>	17 $\frac{1}{2}$	<i>Total</i>	16 $\frac{1}{2}$

CURRICULUM IN CHEMISTRY, THIRD AND FOURTH YEARS

THIRD YEAR

Chem. 34a—Organic Chemistry.....	5	Chem. 36b—Organic Chemistry.....	3
Chem. 40—Physical Chemistry.....	3	Chem. 37b—Organic Chemistry Lab..	2
Chem. 41—Physical Chemistry Lab... 1		Chem. 42b—Physical Chemistry.....	3
Chem. 92a—Chemical Literature.....	1	Chem. 43b—Physical Chemistry Lab..	1
Econ. 2—Elements of Economics.....	3	Chem. 92b—Chemical Literature....	1
Electives (must total 8 hrs. for the year).....	4	Chem. 27b—Quantitative Analysis... 3	
		Electives (must total 8 hrs. for the year).....	4
<i>Total</i>	17	<i>Total</i>	17

Of the electives at least four hours must be outside of chemistry courses.

¹Semester hours. For definition, see page 223.

²Students who have presented German for entrance should take French 1a and 1b; those who have offered French should take German 1 and 2.

³T. and A.M. 1 required for Chemical Engineers. Chemistry courses may not be chosen as electives. Suggested courses for electives are—Zoology 1, 2, 5, or 7; Botany 1; English 20; Geology 20, 43, or 47; History 3a or 3b; German or French.

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Chem. 90a—Research ²	5	Chem. 90b—Research ²	5
Chem. 60a—Chemical Technology...	4	Electives (must total 17 hrs. for the year).....	11
Chem. 95a—History of Chemistry...	2		
Electives (must total 17 hrs. for the year).....	6		
<i>Total</i>	17	<i>Total</i>	16

Of the electives at least eleven hours should be from advanced courses in chemistry.

CURRICULUM IN CHEMICAL ENGINEERING, THIRD AND FOURTH YEARS

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Chem. 34a—Organic Chemistry.....	5	Chem. 36b—Organic Chemistry.....	3
Chem. 40—Physical Chemistry.....	3	Chem. 37b—Organic Chemistry Lab..	2
Chem. 41—Physical Chemistry Lab...	1	Chem. 42b—Physical Chemistry.....	3
Chem. 60a—Chemical Technology....	4	M. E. 2—Steam Engineering.....	3
T. and A. M. 3—Resistance of Materials.....	3	G. E. D. 6—Elements of Drawing....	3
T. and A. M. 63—Resistance of Materials Lab.....	1	Electives.....	4
<i>Total</i>	17	<i>Total</i>	18

FOURTH YEAR

Chem. 61a—Principles of Chemical Engineering.....	4	Chem. 61b—Principles of Chemical Engineering.....	4
E. E. 11—Direct Current Apparatus..	3	E. E. 12—Alternating Current Apparatus.....	3
E. E. 61—Laboratory.....	1	E. E. 62—Laboratory.....	1
Chem. 44a—Thermodynamics.....	2	Chem. 90b—Thesis.....	5
M. E. 61—Power Measurement.....	2	Electives.....	2
Chem. 62—Principles of Research and Development.....	2		
Electives.....	3		
<i>Total</i>	17	<i>Total</i>	15

It is suggested that students take the elective courses outside of chemistry.

CURRICULUM IN APPLIED OPTICS

Students who wish to prepare themselves to pass the examination prescribed by the Illinois Optometry Act of April 19, 1919, which regulates the practice of optometry within the state, must meet the requirements for the degree of Bachelor of Arts or Bachelor of Science, taking their major work in the department of Physics. For a student who is preparing for the design of optical instruments, sometimes called "optical engineering," a special curriculum leading to the degree of Bachelor of Science may be arranged.

¹Semester hours. For definition, see page 223.

²Ten hours of thesis credit are required for graduation in chemistry and five hours for graduation in chemical engineering, subject to a provision that in special cases a partial substitution of chemical electives may be granted on recommendation of the department. In no case may the total thesis credit in either curriculum be reduced below a minimum of five hours.

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

For *admission*, see page 60; for the *building*, used by this College, see page 51; for *societies and clubs* auxiliary to its curricula, see page 87; for *fees*, see page 90; for a statement of the regulations of the University and of the College in regard to *unclassified students*, see page 67.

The University, through the College of Commerce and Business Administration, offers its students a training in the principles underlying business, with special training for particular business callings. It does not attempt to prepare students for clerical and similar occupations as employees, but to lay a foundation on which successful careers in managerial and administrative positions, and as proprietors, may be built. To this end, courses in economics, accountancy, business organization and operation, banking, commerce, railway administration, public utilities, and industry are offered in combination with courses in language and literature, the social sciences, law, mathematics, and the natural sciences.

The work is divided into three departments as follows: Economics, including Agricultural Economics, Foreign and Domestic Commerce, Labor and Statistics, Public and Private Finance, Public Utilities, and Theory and History; Business Organization and Operation, including Accountancy, Business Law, Business Writing, and Public Utilities; and Transportation.

REQUIREMENTS FOR GRADUATION

Students who complete a curriculum in the College of Commerce and Business Administration are awarded the degree of Bachelor of Science. The requirements for graduation are as follows:

1. *University Requirements*.—A candidate must comply with the University requirements as to residence and registration, and secure credit amounting to 130 hours, including credit in the following subjects prescribed by general University regulations for all students: *Rhetoric 1-2*, 6 hours for both men and women; *Physical Education and Hygiene 1 and 3*, 3 hours for men; *Physical Education 7a-7b and 8a-8b and Hygiene 2*, 5 hours for women; and *Military Science*, 4 semesters, 4 hours for men. Men who elect the Reserve Officers' Training Corps must also take *Military Science*, 4 additional semesters, 6 hours.

2. *Prescribed Subjects*.—A candidate must also secure credit in the other subjects listed as *prescribed* in his chosen curriculum.

NOTE.—If a prescribed course should not be offered or should be unavailable to the student for other reasons, arrangements must be made with the Dean of the College for acceptable substitutes.

3. *Language Group*.—Of the electives allowed *at least* 8 hours must be either in English literature or in a foreign language in all curricula, but prescribed courses in either of these subjects may be counted in meeting this requirement.

In order to secure any credit in a beginning course in any foreign language, a full year's work must be completed.

4. *Social Science Group*.—Twelve hours of electives must be chosen from the following group of subjects: *History, political science, philosophy, psychology, and sociology*, provided that *not fewer than six hours* in any one subject may be counted in fulfilling this requirement; but prescribed courses in any of these subjects may be counted.

Requirement 4 applies to curricula in: General Business, Banking and Finance, Insurance, Accountancy, General Railway Administration, Commerce and Law, and Trade and Civic Secretarial Service.

Requirement 4 does *not* apply to curricula in: Railway Transportation, Commercial Teaching, Foreign Commerce, Industrial Administration, and Public Utilities.

5. *Science Group*.—In all curricula *ten hours* of electives must be chosen from the following group of subjects: *Chemistry, mathematics* (Math. 22 and Math. 23 excepted), and *physics*, provided that *not fewer than five hours* in any one subject may be counted in fulfilling this requirement; but prescribed courses in any of these subjects may be counted.

6. *Free Electives Group*.—Free electives sufficient to make the 130 hours required for graduation may be selected from any department in the College of Commerce, the College of Liberal Arts and Sciences, or the Library School. *All other electives must have the approval of the Dean of the College at the time of registration.*

7. *Laboratory Science*.—In any curriculum in which less than fifteen hours of laboratory science are required, a student who enters without at least one unit of laboratory science shall be required to substitute five hours of a laboratory science for five hours of free electives in the requirements for graduation.

THE CURRICULA

The curricula in Commerce and Business Administration are: (1) General business; (2) trade and civic secretarial service; (3) banking and finance; (4) insurance; (5) accountancy; (6) general railway administration; (7) railway transportation; (8) commercial teaching; (9) foreign commerce; (10) industrial administration; (11) public utilities; (12) commerce and law. The subjects prescribed for graduation in each curriculum are listed in the following outlines. These subjects are in general arranged in sequence and should be taken in the order given.

In addition to the prescribed subjects, sufficient electives must be taken each semester to make up a minimum of 15 hours, but not to exceed a maximum of 18 hours of work. In choosing electives the attention of students is called to provisions 3, 4, and 5 of the preceding statement of the requirements for graduation. It is *required* that a sufficient number of hours from the subjects in groups 3 and 5 above be taken during each semester of the first two years to make up, together with the prescribed subjects, a schedule of not fewer than 15 hours. Attention is called to the fact that some elementary courses carry only part credit for seniors.

McKINLEY PROFESSORSHIP IN THE ECONOMICS OF PUBLIC UTILITIES

The late Honorable William B. McKinley, United States Senator from Illinois, endowed a professorship in the economics of public utilities (including transportation), in the College of Commerce and Business Administration

GENERAL BUSINESS CURRICULUM

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Acc'y 1a or 1e—Principles of Accounting ²	3-2	Acc'y 1b—Accounting Procedure.....	3
Econ. 22—Economic History of the United States.....	3	Econ. 27—Modern Industry.....	3
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Phys. Ed.....	$\frac{1}{2}$	Phys. Ed.....	$\frac{1}{2}$
Hyg. 1.....	$\frac{1}{2}$	Hyg. 3.....	$\frac{1}{2}$
Electives.....	4-8	Electives.....	4-7
<i>Total</i>	15-18	<i>Total</i>	15-18

SECOND YEAR

Acc'y 2a—Elementary Cost Accounting.....	3	Acc'y 2b—Intermediate Accounting..	3
Econ. 1—Principles of Economics.....	5	Econ. 3—Money, Credit, and Banking	3
Military Drill and Theory.....	1	B. O. and O. 1—Industrial Organization and Management.....	3
Phys. Ed.....	$\frac{1}{2}$	Rhet. 10—Business Letter Writing...	2
Electives.....	5 $\frac{1}{2}$ -8 $\frac{1}{2}$	Military Drill and Theory.....	1
		Phys. Ed.....	$\frac{1}{2}$
		Electives.....	2 $\frac{1}{2}$ -5 $\frac{1}{2}$
<i>Total</i>	15-18	<i>Total</i>	15-18

THIRD YEAR

B. O. and O. 2—Marketing Organization and Operation.....	3	Bus. Law 1b—Principles of Business Law.....	3
Bus. Law 1a—Principles of Business Law.....	3	Econ. 10—Corporation Management and Finance.....	3
Trans. 1—Economics of Transportation.....	3	Electives.....	9-12
Electives.....	6-9		
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

B. O. and O. 7—Salesmanship.....	2	B. O. and O. 8—Advertising.....	3
or		or	
B. O. and O. 8—Advertising.....	3	B. O. and O. 7—Salesmanship.....	2
Advanced Economics—(Junior or Senior Courses).....	3	Advanced Economics—(Junior or Senior Courses).....	3
Electives.....	9-13	Electives.....	9-13
<i>Total</i>	15-18	<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.²Those students who offer one unit of bookkeeping for entrance credit should take Acc'y 1e instead of 1a.

CURRICULUM FOR TRADE AND CIVIC SECRETARIAL SERVICE

FIRST YEAR

Same as General Business.

SECOND YEAR

FIRST SEMESTER

	Hours ¹
Pol. Sci. 1—American Government . . .	3
Psych. 1—Introduction to Psychology . . .	4
Otherwise same as General Business.	

SECOND SEMESTER

	Hours ¹
Rhet. 10—Business Letter Writing . . .	2
Psych. 2—General Psychology	4
Otherwise same as General Business.	

THIRD YEAR

B. O. and O. 2—Marketing Organization and Operation	3
Pol. Sci. 4—Municipal Gov't	3
Trans. 1—Economics of Transportation	3
Sociol. 8—Charities	3
Electives	3-6
<i>Total</i>	15-18

Econ. 10—Corporation Management and Finance	3
Electives	12-15
<i>Total</i>	15-18

FOURTH YEAR

Bus. Law 1a—Principles of Business Law	3
Advanced Economics — (Junior or Senior Courses)	3
Hort. 37a—City Planning	2
Electives	7-10
<i>Total</i>	15-18

Bus. Law 1b—Principles of Business Law	3
B. O. and O. 8—Advertising	3
Hort. 37b—City Planning	2
B. O. and O. 9—Civic and Commercial Organizations	2
Electives	5-8
<i>Total</i>	15-18

CURRICULUM IN BANKING AND FINANCE

The first and second years are the same as in the General Business Curriculum except that Mathematics 2 or 3—College Algebra (3 or 5)—is prescribed in the first semester of the first year.

THIRD YEAR

FIRST SEMESTER

	Hours ¹
B. O. and O. 2—Marketing Organization and Operation	3
Bus. Law 1a—Principles of Business Law	3
Econ. 51—Public Finance	3
Electives	6-9
<i>Total</i>	15-18

SECOND SEMESTER

	Hours ¹
Bus. Law 1b—Principles of Business Law	3
Econ. 10—Corporation Management and Finance	3
Math. 23—Mathematics of Finance . . .	3
Electives	6-9
<i>Total</i>	15-18

FOURTH YEAR

Bus. Law 10—Law of Security Relations and Banking	3
Econ. 9—Advanced Theory and Practice of Banking	3
Electives	9-12
<i>Total</i>	15-18

Econ. 8—Foreign Exchange and the Money Market	3
Econ. 36—Investments	3
Electives	9-12
<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.

CURRICULUM IN INSURANCE

FIRST YEAR

FIRST SEMESTER <i>Required Subjects</i>		SECOND SEMESTER <i>Required Subjects</i>	
	Hours ¹		Hours ¹
Math. 2 or 3—Algebra.....	3 or 5	Math. 6—Analytic Geometry.....	5
Math. 4—Trigonometry.....	2	<i>or</i>	
<i>or</i>		Math. 1b—Introd. to College Math...	5
Math. 1a—Introd. to College Math...	5		
Otherwise same as General Business.			

SECOND YEAR

Math. 8a—Calculus.....	3	Math. 8b—Calculus.....	3
Otherwise same as General Business.			

THIRD YEAR

Bus. Law 1a—Principles of Business Law.....	3	Bus. Law 1b—Principles of Business Law.....	3
B. O. and O. 2—Marketing Organization and Operation.....	3	Econ. 10—Corporation Management and Finance.....	3
Econ. 51—Public Finance.....	3	Math. 23—Mathematics of Finance...	3
Electives.....	6-9	Electives.....	6-9
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

B. O. and O. 7—Salesmanship.....	2	B. O. and O. 8—Advertising.....	3
<i>or</i>		<i>or</i>	
B. O. and O. 8—Advertising.....	3	B. O. and O. 7—Salesmanship.....	2
Econ. 55—Economics of Insurance....	3	Econ. 56—Property Insurance.....	3
Math. 30—Actuarial Theory.....	3	Math. 31—Actuarial Theory.....	3
Electives.....	6-10	Electives.....	6-10
<i>Total</i>	15-18	<i>Total</i>	15-18

CURRICULUM IN ACCOUNTANCY

The first and second years are the same as in the General Business Curriculum except that Mathematics 2 or 3—College Algebra (3 or 5)—is prescribed in the first semester of the first year.

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Acc'y 3a—Advanced Accounting.....	3	Acc'y 3b—Auditing.....	3
B. O. and O. 2—Marketing Organization and Operation.....	3	Econ. 10—Corporation Management and Finance.....	3
Electives.....	9-12	Math. 23—Mathematics of Finance...	3
		Electives.....	6-9
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

Acc'y 5a—C. P. A. Problems.....	3	Acc'y 5b—C. P. A. Problems.....	3
Acc'y 4a—Cost Accounting.....	2	Acc'y 4b—Systems.....	2
Econ. 11—Industrial Consolidations..	3	Acc'y 20—Income Tax.....	2
Bus. Law 1a—Principles of Business Law.....	3	Bus. Law 1b—Principles of Business Law.....	3
Electives.....	4-7	Electives.....	5-8
<i>Total</i>	15-18	<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.

CURRICULUM IN GENERAL RAILWAY ADMINISTRATION

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Math. 2 or 3—Algebra.....	3 or 5	Math. 6—Analytic Geometry.....	5
<i>and</i>		<i>or</i>	
Math. 4—Trigonometry.....	2	Math. 1b—Introd. to College Math..	5
<i>or</i>			
Math. 1a—Introd. to College Math..	5		
Otherwise same as General Business.			

SECOND YEAR

The second year is the same as in the General Business Curriculum.

THIRD YEAR

Bus. Law 1a—Principles of Business Law.....	3	Bus. Law 1b—Principles of Business Law.....	3
Trans. 1—Economics of Transportation.....	3	Trans. 2—European Railroads.....	3
Electives.....	9-12	Econ. 10—Corporation Management and Finance.....	3
		Electives.....	6-9
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

Econ. 41 — Introduction to Labor Problems.....	3	Trans. 16—Railroad Operation.....	3
Trans. 8—Railroad Organization and Working.....	2	Econ. 42—The Labor Movement.....	3
Trans. 7—Railroad Finance.....	3	Trans. 26—Railroad Problems.....	3
Trans. 22—Ocean Shipping.....	3	Electives.....	6-9
Electives.....	4-7		
<i>Total</i>	15-18	<i>Total</i>	15-18

CURRICULUM IN RAILWAY TRANSPORTATION

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Acc'y 1a or 1e—Principles of Accounting ²	3-2	Acc'y 1b—Accounting Procedure.....	3
G. E. D. 1—Elements of Drafting.....	4	G. E. D. 2—Descriptive Geometry.....	4
Math. 2—College Algebra.....	3	Rhet. 2—Rhetoric and Themes.....	3
<i>and</i>		Math. 6—Analytic Geometry.....	5
Math. 4—Trigonometry.....	2	<i>or</i>	
<i>or</i>		Math. 1b—Introd. to College Math..	5
Math. 1a—Introd. to College Math..	5	Military Drill and Theory.....	1
Rhet. 1—Rhetoric and Themes.....	3	Phys. Ed.....	1½
Military Drill and Theory.....	1	Hyg. 3.....	1½
Phys. Ed.....	1½	Electives.....	0-1
Hyg. 1.....	1½		
Electives.....	0-2		
<i>Total</i>	16-18	<i>Total</i>	17-18

¹Semester hours. For definition, see page 223.

²Those students who offer one unit of bookkeeping for entrance credit should take Acc'y 1e instead of 1a.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Econ. 1—Principles of Economics.....	5	Econ. 3—Money, Credit, and Banking	3
Math. 8a—Differential and Integral Calculus.....	3	Math. 8b—Differential and Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physical Measurements....	2	Phys. 3b—Physical Measurements....	2
Rhet. 10—Business Letter Writing....	2	B. O. and O. 1—Industrial Organization and Management.....	3
Military Drill and Theory.....	1	T. and A. M. 1—Analytical Mechanics.....	2
Phys. Ed.....	1½	Military Drill and Theory.....	1
Electives.....	0-1½	Phys. Ed.....	½
		Electives.....	0-½
<i>Total</i>	16½-18	<i>Total</i>	17½-18

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Bus. Law 1a—Principles of Business Law.....	3	Bus. Law 1b—Principles of Business Law.....	3
Trans. 1—Economics of Transportation.....	3	C. E. 36—Surveying.....	2
Econ. 41—Introduction to Labor Problems.....	3	M. E. 2—Steam Engineering.....	3
Electives.....	6-9	Econ. 10—Corporation Management and Finance.....	3
		or	
		Econ. 42—Labor Movement.....	3
		Trans. 2—European Railroads.....	3
		Electives.....	1-4
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Trans. 7—Railroad Finance.....	3	E. E. 12—Alternating Current Apparatus.....	3
E. E. 11—Direct Current Apparatus..	3	E. E. 62—Alternating Current Laboratory.....	1
E. E. 61—Direct Current Laboratory..	1	Trans. 16—Railroad Operation.....	3
M. E. 61—Power Measurement.....	2	Trans. 26—Railroad Problems.....	3
Trans. 8—Railroad Organization and Working.....	2	Electives.....	5-8
Trans. 22—Ocean Shipping.....	3		
Electives.....	1-4		
<i>Total</i>	15-18	<i>Total</i>	15-18

CURRICULUM IN COMMERCIAL TEACHING

The first and second years are the same as in the General Business Curriculum except that foreign language is prescribed in the first year, Psychology 1—Introduction to Psychology (4), and Psychology 2—General Psychology (4), are prescribed in the second year.

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Bus. Law 1a—Principles of Business Law.....	3	Bus. Law 1b—Principles of Business Law.....	3
B. O. and O. 2—Marketing Organization and Operation.....	3	Econ. 10—Corporation Management and Finance.....	3
Ed. 25—Educational Psychology.....	3	Pol. Sci. 3—State and Local Government.....	3
Pol. Sci. 1—American Government....	3	Ed. 10—Technic of Teaching.....	3
Trans. 1—Economics of Transportation	3	Electives.....	3-6
Electives.....	0-3		
<i>Total</i>	15-18	<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
B. O. and O. 7—Salesmanship.....	2	B. O. and O. 8—Advertising.....	3
or		or	
B. O. and O. 8—Advertising.....	3	B. O. and O. 7—Salesmanship.....	2
Ed. 6—Principles of Secondary Ed....	3	Education (Electives).....	6
Econ. 31—Organization of Foreign		Econ. 29—Foreign Commerce and	
Commerce ²	3	Commercial Policies ²	3
Electives.....	6-10	Electives.....	3-7
<i>Total</i>	15-18	<i>Total</i>	15-18

CURRICULUM IN FOREIGN COMMERCE

The first and second years of this curriculum are the same as in the General Business Curriculum except that foreign language is prescribed throughout both years.

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Bus. Law 1a—Principles of Business		Bus. Law 1b—Principles of Business	
Law.....	3	Law.....	3
Foreign Language.....	3 or 2	Foreign Language.....	3 or 2
Trans. 1—Economics of Transporta-		Econ. 30—World Markets.....	3
tion.....	3	Electives.....	6-10
Econ. 31—Organization of Foreign			
Commerce.....	3		
Electives.....	3-7		
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

Pol. Sci. 6a—International Law.....	3	Econ. 8—Foreign Exchange and the	
Trans. 22—Ocean Shipping.....	3	Money Market.....	3
Electives.....	9-12	Econ. 24—Economic Development of	
		Modern Europe.....	3
		Electives.....	9-12
<i>Total</i>	15-18	<i>Total</i>	15-18

CURRICULUM IN INDUSTRIAL ADMINISTRATION

The following curriculum is intended for students planning to enter the administrative or selling departments of industrial plants. To the usual courses in economics, accounting, etc., are added groups of technical courses offered by other colleges of the University. Four such groups have been arranged, as follows: Group A, the machine industries; Group B, the electrical industries; Group C, the building trades; Group D, the chemical industries. The student who selects one of these groups is required to take all the courses listed in the chosen group.

A student electing the chemical industries group is required to take Econ. 27—Modern Industry (3) and Econ. 22—Economic History of the United States (3), instead of G. E. D. 1—Elements of Drafting (4) and

¹Semester hours. For definition, see page 223.

²Only one of these two courses is required.

G. E. D. 2—Descriptive Geometry (4), in the first year; and Chem. 1 or 2—Inorganic Chemistry (5 or 3) and 6—Inorganic Chemistry (5), instead of T. and A. M. 1—Analytical Mechanics (2), and Rhet. 10—Business Letter Writing (2) in the second year. Rhet. 10 is deferred until the third year. *Such students should see the Assistant Dean of the College to arrange their programs for each of the eight semesters.*

One year of foreign language or English literature must be included among the electives.

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Acc'y 1a or 1e—Principles of Accounting ²	3-2	Acc'y 1b—Accounting Procedure.....	3
G. E. D. 1—Elements of Drafting.....	4	G. E. D. 2—Descriptive Geometry....	4
Math. 2—College Algebra.....	3	Math. 6—Analytic Geometry.....	5
Math. 4—Trigonometry.....	2	or	
or		Math. 1b—Introd. to College Math..	5
Math. 1a—Introd. to College Math..	5	Rhet. 2—Rhetoric and Themes.....	3
Rhet. 1—Rhetoric and Themes.....	3	Military Drill and Theory.....	1
Military Drill and Theory.....	1	Phys. Ed.....	1½
Phys. Ed.....	½	Hyg. 3.....	½
Hyg. 1.....	½	Electives.....	0-1
Electives.....	0-2		
<i>Total</i>	16-18	<i>Total</i>	17-18

SECOND YEAR

Econ. 1—Principles of Economics.....	5	Econ. 3—Money, Credit, and Banking	3
Math. 8a—Differential Calculus.....	3	Math. 8b—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physical Measurements....	2	Phys. 3b—Physical Measurements....	2
Acc'y 2a—Elementary Cost Accounting.....	3	T. and A. M. 1—Analytical Mechanics.....	2
Military Drill and Theory.....	1	B. O. and O. 1—Industrial Organization and Management.....	3
Phys. Ed.....	½	Military Drill and Theory.....	1
Electives.....	0-½	Phys. Ed.....	½
		Electives.....	0-½
<i>Total</i>	17½-18	<i>Total</i>	17½-18

THIRD YEAR

B. O. and O. 2—Marketing Organization and Operation.....	3	Bus. Law 1b—Principles of Business Law.....	3
Bus. Law 1a—Principles of Business Law.....	3	Rhet. 10—Business Letter Writing...	2
Trans. 1—Economics of Transportation.....	3	Prescribed Technical Courses, Group A, B, C, or D.....	6-2
Prescribed Technical Courses, Group A, B, C, or D.....	6-2	Electives.....	4-11
Electives.....	0-7		
<i>Total</i>	15-18	<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.

²Those students who offer one unit of bookkeeping for entrance credit should take Acc'y 1e instead of 1a.

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
B. O. and O. 4 ² —Management in Manufacturing.....	3	B. O. and O. 8—Advertising.....	3
B. O. and O. 7—Salesmanship.....	2	or	
or		B. O. and O. 7—Salesmanship.....	2
B. O. and O. 8—Advertising.....	3	Econ. 43—Personnel Administration.....	3
Prescribed Technical Courses, Group A, B, C, or D.....	7-3	Econ. 10—Corporation Management and Finance.....	3
Electives.....	2-10	Prescribed Technical Courses, Group A, B, C, or D.....	9-2
		Electives.....	0-8
<i>Total</i>	15-18	<i>Total</i>	15-18

OPTIONAL GROUPS OF TECHNICAL COURSES

GROUP A—Machine Industries:

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
T. and A. M. 2 — Analytical Mechanics.....	3	M. E. 2—Steam Engineering.....	3
M. E. 85 — Pattern and Foundry Laboratory.....	3	M. E. 87—Machine Laboratory.....	3

FOURTH YEAR

M. E. 61—Power Measurement.....	2	M. E. 88—Machine and Forge Lab..	3
E. E. 11—Direct Current Apparatus..	3	E. E. 12—Alternating Current Apparatus.....	3
E. E. 61—Direct Current Laboratory	1	E. E. 62—Alternating Current Laboratory.....	1

GROUP B—Electrical Industries:

THIRD YEAR

T. and A. M. 2 — Analytical Mechanics.....	3	M. E. 2—Steam Engineering.....	3
--	---	--------------------------------	---

FOURTH YEAR

M. E. 61—Power Measurement.....	2	E. E. 12—Alternating Current Apparatus.....	3
E. E. 11—Direct Current Apparatus..	3	E. E. 62—Alternating Current Laboratory.....	1
E. E. 61—Direct Current Laboratory.	1		
E. E. 90—Lighting.....	1		

GROUP C—Building Trades:

THIRD YEAR

A. E. 43—Technology of Materials....	2	A. E. 44—Technology of Materials... 2	
T. and A. M. 2—Analytical Mechanics	3	T. and A. M. 3—Resistance of Ma-	
T. and A. M. 4—Hydraulics.....	2	terials.....	3
T. and A. M. 64—Hydraulics Labora-		T. and A. M. 63—Resistance of Ma-	
tory.....	1	terials Laboratory.....	1

FOURTH YEAR

A. E. 45—Graphic Statics.....	3	C. E. 36—Surveying.....	2
-------------------------------	---	-------------------------	---

¹Semester hours. For definition, see page 223.²B. O. and O. 4—Management in Manufacturing—is not required of students pursuing Group C of the curriculum (Building Trades).

GROUP D—Chemical Industries:

THIRD YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
Chem. 10—Inorganic Chemistry and Qualitative Analysis.....	5	Chem. 24—Elementary Quantitative Analysis.....	5

FOURTH YEAR

Chem. 34a—Organic Chemistry.....	5	Chem. 42b—Elementary Physical Chemistry.....	3
Chem. 92a—Chemical Literature and Reference Work.....	1	Chem. 43b—Elementary Physical Chemistry (Laboratory Work).....	1
Chem. 40—Elementary Physical Chemistry.....	3	Chem. 92b—Chemical Literature and Reference Work.....	1
Chem. 41—Elementary Physical Chemistry (Laboratory Work).....	1	Chem. 60—Chemical Technology....	4

CURRICULUM IN PUBLIC UTILITIES

FIRST YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
Acc'y 1a or 1e—Principles of Accounting ²	3-2	Acc'y 1b—Accounting Procedure....	3
Econ. 22—Economic History of the United States.....	3	Econ. 27—Modern Industry.....	3
Math. 2—College Algebra.....	3	Math. 4—Trigonometry.....	2
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Phys. Ed.....	$\frac{1}{2}$	Phys. Ed.....	$\frac{1}{2}$
Hyg. 1.....	$\frac{1}{2}$	Hyg. 3.....	$\frac{1}{2}$
Electives.....	1-5	Electives.....	2-5
Total.....	15-18	Total.....	15-18

SECOND YEAR

Acc'y 2a—Elementary Cost Accounting.....	3	Acc'y 2b—Intermediate Accounting..	3
Econ. 1—Principles of Economics....	5	Econ. 3—Money, Credit, and Banking	3
Phys. 7a—General Physics.....	2½	B. O. and O. 1—Industrial Organization and Management.....	3
Phys. 8a—Introductory Laboratory Physics.....	2½	Phys. 7b—General Physics.....	2½
Military Drill and Theory.....	1	Phys. 8b—Introductory Laboratory Physics.....	2½
Phys. Ed.....	$\frac{1}{2}$	Military Drill and Theory.....	1
Electives.....	$\frac{1}{2}$ -3½	Phys. Ed.....	$\frac{1}{2}$
Total.....	15-18	Electives.....	0-2½
		Total.....	15½-18

THIRD YEAR

B. O. and O. 2—Marketing Organization and Operation.....	3	Bus. Law 1b—Principles of Business Law.....	3
Bus. Law 1a—Principles of Business Law.....	3	Econ. 10—Corporation Management and Finance.....	3
Trans. 1—Economics of Transportation	3	Rhet. 10—Business Letter Writing...	2
Pol. Sci. 1—American Government...	3	Pol. Sci. 3—State and Local Government.....	3
Econ. 81—Principles of Public Utilities.....	3	B. O. and O. 70—Operation of Public Utilities.....	3
Electives.....	0-3	Electives.....	1-4
Total.....	15-18	Total.....	15-18

¹Semester hours. For definition, see page 223.²Those students who offer one unit of bookkeeping for entrance credit should take Acc'y 1e instead of 1a.

FOURTH YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
Pol. Sci. 4—Municipal Government..	3	Pol. Sci. 11—Constitutional Aspects of Social and Industrial Problems...	3
Econ. 51—Public Finance.....	3	Pol. Sci. 34—Municipal Problems....	3
Econ. 41 — Introduction to Labor Problems.....	3	Econ. 43—Personnel Administration..	3
B. O. and O. 75—Management of Public Utilities.....	3	Econ. 82—Public Utility Regulation..	3
Electives.....	3-6	Econ. 83—Public Utility Rates.....	3
		Electives.....	0-3
<i>Total</i>	15-18	<i>Total</i>	15-18

CURRICULUM IN COMMERCE AND LAW

(A six-year combined curriculum.)

The following curriculum is provided for students who wish to combine commercial and legal studies and secure both the degree of Bachelor of Science and the degree of Bachelor of Laws or of Doctor of Law in six years.² Students who elect this curriculum must meet all the requirements for graduation from the College of Commerce and Business Administration; but, in exercising their privileges of election, they are urged to select as many hours as possible from the following subjects: Hist. 2a-2b, English History (6); Hist. 3a-3b, United States History (6); Hist. 4a-4b, English Constitutional History (6); Pol. Sci. 1, American Government (3); Pol. Sci. 3, State and Local Government (3); and Econ. 25, Economic History of England (3). Students expecting to study law should devote at least 12 hours to work in history and political science. A course in English History is regarded as one of the most essential pre-legal subjects.

The law courses in the curriculum may be taken only in the fourth year, and are counted for 30 hours of credit toward the degree, provided the full year's work is completed. In their fourth year, students will be regularly registered in the College of Law, but *must file copies of their study-lists in the office of the Dean of the College of Commerce and Business Administration at the beginning of each semester.*

FIRST YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
Acc'y 1a or 1e—Principles of Account- ing ³	3-2	Acc'y 1b—Accounting Procedure....	3
Econ. 22—Economic History of the United States.....	3	Econ. 27—Modern Industry.....	3
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Military Drill and Theory.....	1	Military Drill and Theory.....	1 ½
Phys. Ed.....	½	Phys. Ed.....	½
Hyg. 1.....	½	Hyg. 3.....	½
Electives.....	4-8	Electives.....	4-7
<i>Total</i>	15-18	<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.²See also requirements for graduation of College of Law.³Those students who offer one unit of bookkeeping for entrance credit should take Acc'y 1e instead of 1a.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Acc'y 2a—Elementary Cost Account- ing.....	3	Acc'y 2b—Intermediate Accounting..	3
Econ. 1—Principles of Economics.....	5	Econ. 3—Money, Credit, and Banking	3
Rhet. 10—Business Letter Writing....	2	Philos. 1—Logic.....	3
Military Drill and Theory.....	1	B. O. and O. 1—Industrial Organiza- tion and Management.....	3
Phys. Ed.....	1½	Military Drill and Theory.....	1
Electives.....	3½-6½	Phys. Ed.....	1½
		Electives.....	1½-4½
<i>Total</i>	15-18	<i>Total</i>	15-18

THIRD YEAR

B. O. and O. 2—Marketing Organiza- tion and Operation.....	3	Econ. 10—Corporation Management and Finance.....	3
Econ. 51—Public Finance.....	3	Electives.....	12-15
Electives.....	9-12		
<i>Total</i>	15-18	<i>Total</i>	15-18

FOURTH YEAR

Law 1a—Contracts.....	3	Law 1b—Contracts.....	4
Law 2a—Torts.....	3	Law 2b—Torts.....	3
Law 5—Criminal Law.....	4	Law 11—Agency.....	3
Law 4a—Procedure I.....	2	Law 4b—Procedure I.....	2
Law 3—Personal Property.....	3	Law 29—Real Property I.....	3
<i>Total</i>	15	<i>Total</i>	15

GRADUATE WORK

In the College of Commerce and Business Administration numerous courses open only to graduate students are offered in Economics (including Agricultural Economics and Transportation), Accountancy, and Business Organization and Operation. An opportunity is afforded graduate students for study in any one of the twelve curricula of the College.

BUREAU OF BUSINESS RESEARCH

The Bureau of Business Research was organized in 1921 to carry on research in economic problems of state-wide importance. In addition to its work in research, it maintains a Division of Information which attempts to be of assistance to the business men of the state. The members of the staff of the Bureau for 1930-31 are as follows: CHARLES MANFRED THOMPSON, Ph.D., LL.D., Director; ANANIAS CHARLES LITTLETON, A.M., C.P.A., Assistant Director; ARTHUR HARRY WINAKOR, M.S., C.P.A., Associate in Research; FLORENCE LEONE WHITE, A.B., Research Assistant; DON MARCUS DAILEY, A.M., Associate in Research; RAYMOND FRANK SMITH, M.S., Research Assistant; MRS. HILDA ROSE STICE, A.B., Research Assistant; MOLLIE FANNIE SACKS, B.S., Research Assistant; FRANK HEDRICK ALLEN, B.S., Research Assistant; CLIVE FLEEMING DUNHAM, B.S., Research Assistant; INA M. HAMLIN, B.S., Research Assistant; REXFORD CLARK PARMELEE, B.S., Research Assistant.

¹Semester hours. For definition, see page 223.

COLLEGE OF ENGINEERING

For the requirements for *admission* to the University, see page 60; for a statement of the regulations of the University in regard to *unclassified students*, see page 67; for a list of the *buildings* used by this College, see page 51; for *collections* related to it, see page 57; for *clubs and societies* auxiliary to its curricula, see page 87; for *fees*, see page 90; for *prizes*, see pages 78 to 85.

The purpose of the College is to train men for the profession of engineering. In its curricula, cultural subjects are interwoven with the theoretical subjects of the several departments. The instruction of the class-room and the practice afforded by the library, the drafting room, and the laboratory are correlated. Throughout his course, the student works on problems and proceeds by methods similar to those which arise in the experience of the practicing engineer.

REQUIREMENTS FOR GRADUATION

Each curriculum in the college requires the completion of 142 credit hours. With the exception of the curricula in Ceramics, General Engineering, and Engineering Physics, no less than 129 hours of the 142 are specified and required for the degree. Five to eight hours of non-technical work are elective in the junior and senior years of each curriculum.

DESCRIPTION OF DEPARTMENTS

The College of Engineering comprises the following departments:

DEPARTMENT OF ARCHITECTURE, with curricula in—

Architecture

Architectural Engineering

DEPARTMENT OF CERAMIC ENGINEERING, with curricula in—

Ceramics

Ceramic Engineering

DEPARTMENT OF CIVIL ENGINEERING

DEPARTMENT OF ELECTRICAL ENGINEERING

DEPARTMENT OF GENERAL ENGINEERING DRAWING

DEPARTMENT OF MECHANICAL ENGINEERING

DEPARTMENT OF THEORETICAL AND APPLIED MECHANICS

DEPARTMENT OF MINING ENGINEERING

DEPARTMENT OF PHYSICS

DEPARTMENT OF RAILWAY ENGINEERING, with curricula in—

Railway Civil Engineering

Railway Electrical Engineering

Railway Mechanical Engineering

The curriculum in General Engineering is administered by the office of the Dean of the College.

The curriculum in Gas Engineering is administered by the Department of Mining Engineering.

ARCHITECTURE.—Beginning with the entering class in September, 1930, the work in the Department of Architecture has been revised to meet the demands of the profession in giving professional work in keeping with the changing conditions. With the new requirements in the planning of a modern structure and the advent of new building materials, it is no longer possible for one person to know in detail all of the requirements of the modern

building. It is therefore necessary that work be offered in the three major divisions of the field of Architecture.

The *Design Option* is intended for those who have inclinations along the artistic lines. It aims to train the student to produce beautiful works of architecture. Although the architect has the creative ability, he must have a background of the strength and utility of the building and while this option emphasizes the aesthetic side of the design of a building the curriculum includes liberal and scientific subjects which supply this background.

The *Construction Option* gives the student a thorough training in all forms of building construction. While the curriculum emphasizes the work in mathematics, mechanics, and strength of materials, attention is also given to the study of the architectural forms. The student must have a sympathy and an appreciation of the beautiful and a critical ability along artistic lines, but the emphasis is placed upon the strength and utility of the building.

The *General Option* is intended for those who want to practice architecture but who are interested in the business side of the profession. Such men must have an appreciation of the beautiful as well as a general knowledge of the structural requirements. The curriculum includes work in design, construction, and courses in the economics of business.

The three options prepare the student for the practice of architecture in its broadest sense. The work of the first year is common to all divisions of the work. At the beginning of the second year the student elects that field for which he has the greatest inclination.

For the present the degree of Bachelor of Science will be awarded in each division of the work. Students entering the department prior to September 1, 1930, will complete the requirements of the old curricula.

Students intending to take up the study of architecture should take free-hand and architectural drawing and general history in the high school.

The Ricker Library of Architecture, occupying the second floor of the north wing of the Building for Architecture and Kindred Subjects, is open every week day from 8 a. m. to 10 p. m. The books, representing a collection of several thousand on architecture, engineering, and allied arts, are for reference in history, design, and construction. There are also over 11,500 lantern slides, 15,000 mounted photographs and drawings, and a collection of stereoscopic views of several countries.

CERAMIC ENGINEERING.—The University offers two curricula in the Department of Ceramic Engineering leading to the first degree: the curriculum in Ceramics and the curriculum in Ceramic Engineering. The former is intended primarily for the training of ceramists for factory laboratories, for control of processes, for testing and investigations, for teaching, and for research. The curriculum in Ceramic Engineering prepares the student for the designing of plants and equipment, the construction of kilns and driers, and the supervision of manufacturing operations. It is distinctly an engineering course in which engineering subjects predominate.

The courses as a whole prepare the student in the general scientific principles underlying the operating of the silicate industries, which includes manufacturing glass, vitreous enamels for metals, cements, and clay products. Some opportunity is given the advanced students for specialization.

CIVIL ENGINEERING.—The courses in the Department of Civil Engineering offer a systematic training in the principles underlying the design and construction of bridges, buildings, and other structures; highways; water supply and sewage disposal systems; and hydraulic engineering works.

Opportunity is offered in the senior year for a certain amount of specialization in some of the more important branches of Civil Engineering by the options in Structural Engineering, Highway Engineering, Hydraulic Engineering, Sanitary Engineering, and in City Planning.

The *Surveying Building* houses the surveying recitation and drafting rooms and is located close to the surveying practice fields.

The *Materials Testing Laboratory* houses the laboratories of the Departments of Civil Engineering and Theoretical and Applied Mechanics.

The concrete laboratory is provided with all of the facilities necessary for the complete study of the proportioning and mixing of concrete and of the physical properties of that material. The highway laboratories are provided with all of the equipment necessary for the tests on bituminous and non-bituminous highway materials. The structural laboratory is equipped with testing machines varying in capacity from thirty thousand pounds to three million pounds and all of the necessary instruments for making a complete study of the behavior of structural materials under stress. In all of the laboratories ample provision is made for research and graduate work as well as for the undergraduate work.

The *Plans Library* is a collection of plans, specifications, photographs, and reports of civil engineering projects, which are available for supplementary study.

For the design courses, models and full size details of many structural parts are exhibited in the design drafting rooms.

The *Experimental Sewage Treatment Plant* is equipped for investigations in some of the methods of sewage disposal. Opportunities for practice and study are provided at the filter water plant of the Champaign and Urbana Water Company, at the sewage treatment plant of the Urbana and Champaign Sanitary District, and at the University Experimental Sewage Treatment Plant.

ELECTRICAL ENGINEERING.—In the Department of Electrical Engineering is provided a curriculum in the theory and application of electricity. The first two years of work are substantially the same as in the other engineering curricula, including work in drafting room and shop, and instruction in the principles of mathematics and physics. In the third year a course in dynamo machinery is followed by the theory of alternating currents, while laboratory and design courses emphasize principles. Technical courses cover the generation, transmission, and distribution of electric power, and its various applications. In the laboratory a study of dynamos is followed in the fourth year by experiments in the operation of electrical machinery. Investigation of problems of power distribution is made in advanced laboratory and thesis work. In the fourth year courses covering the principles of radio communication are offered. The radio laboratory is well equipped with apparatus.

The 1250-kilowatt power plant of the University supplies the electrical engineering laboratory with power for its operation.

MECHANICAL ENGINEERING.—The courses in the Department of Mechanical Engineering are planned to present the theory and practice of the generation and transmission of power, and of the design, construction, operation, and testing of machinery of all kinds. In the laboratories emphasis is given to the engineering and economic principles of machine construction and to problems of scientific shop management.

The *Mechanical Engineering Laboratory* is equipped with machines and

testing instruments for instruction in steam engineering, gas power engineering, refrigeration, heating, and ventilation.

The *Shop Laboratories* are provided with machinery and apparatus to illustrate the process of the manufacture of machinery. The laboratories include the *Pattern Laboratory*, the *Foundry Laboratory*, the *Heat Treatment Laboratory*, and the *Machine Laboratory*.

Mechanics, Theoretical and Applied.—The courses in Theoretical and Applied Mechanics are designed to meet the needs of students of engineering.

The *Materials Testing Laboratory* houses the laboratories of the Departments of Theoretical and Applied Mechanics and Civil Engineering. In the applied mechanics laboratory the student makes all of the usual tests of strength of materials. The hydraulics laboratory has facilities for supplying and measuring water under a large range of pressure and volume. The fatigue of metals laboratory contains many machines of various types for testing specimens under repeated loading and under conditions of high temperature. The concrete laboratory has facilities for testing cement and aggregates and for making, curing, and testing mortars, concrete, and reinforced concrete. The structural laboratory is equipped with testing machines varying in capacity from thirty thousands to three million pounds and all the necessary instruments for making complete studies of the behavior of structural materials under stress. In all of the laboratories ample provision is made for research and graduate work as well as for the undergraduate work.

MINING ENGINEERING.—In the Department of Mining Engineering are offered courses of instruction in mining and metallurgical engineering to train men for the various phases of the mineral industry.

The work of the department adds to the preliminary courses in mathematics, languages, chemistry, physics, and general engineering, that are common to all courses in engineering, specialized work in mine surveying, mining methods, geology, prospecting, mine examination and valuation, ventilation, mining machinery, coal washing and ore concentration, metallurgy, assaying, administration and organization of mines, mining law, and the design of mining and metallurgical structures.

There are three options—coal mining, ore mining, and metallurgical engineering.

The department also concerns itself with the development and dissemination of scientific facts of service in improving the practice of mining with respect to efficiency in operation, the security of life in the mines, and the conservation of the mineral resources of the State.

The *Mining Laboratory* houses the mine-gas, safety-lamp and ventilation laboratory; the coal-washing and ore-dressing laboratory; the explosives and drilling laboratory; and the chemical and assaying laboratory. These laboratories are equipped for carrying on testing and experimental work, not only for undergraduate instruction but for research and graduate work as well.

PHYSICS.—The Laboratory of Physics supplies facilities for instruction and investigation in physics. Gas, distilled water, compressed air and vacuum, and direct and alternating electric currents are available in all parts of the building. There is a collection of over 4,000 pieces of apparatus. New investigations can usually be started with the apparatus on hand. There are two workshops, one for advanced students and instructors, and one for the mechanics of the department.

RAILWAY ENGINEERING.—The Department of Railway Engineering is organized to train students for service in the technical departments of railways. It offers curricula in railway civil engineering, railway electrical engineering, and railway mechanical engineering, all three of which are substantially the same as the corresponding civil, electrical, and mechanical engineering curricula to the end of the second year. The curricula in railway civil and railway mechanical engineering are designed for those who wish to enter steam railway service in the engineering and motive power departments respectively, while the curriculum in railway electrical engineering is for those who will serve on electric railways or in the electrical departments of steam roads. The special subjects of the curriculum in railway civil engineering concern the location, design, construction, and maintenance of track and equipment, and the design of railway structures. The courses in railway electrical engineering deal with the design and construction of electric railway equipment, the operation and performance of electric cars and locomotives, and the problems which arise in the electrification of steam lines. The curriculum in railway mechanical engineering adds to the fundamentals of the general mechanical engineering curriculum special courses on the design of locomotives and cars, the resistance of trains, the performance and tests of locomotives, and tests of railway equipment.

A locomotive testing plant, built from the original designs of the department, is devoted exclusively to making tests to determine the performance of locomotives. The locomotives tested have, for the most part, been furnished by certain railroad companies. For purposes of instruction a light freight locomotive is permanently available in this laboratory. This locomotive, donated by the Illinois Central Railroad, is of the mogul type with simple cylinders using saturated steam.

The University owns and operates, jointly with the Illinois Central Railroad, a railway test car designed for experimental work on steam roads. It is equipped for making train resistance and locomotive performance tests.

For work on electric roads the University owns an electric test car, of the interurban type, designed and built for the University. Through the courtesy of the Illinois Terminal Railroad this car is operated on its lines, which enter the campus of the University.

Three steam roads—the Illinois Central, the Cleveland, Cincinnati, Chicago, & St. Louis, and the Wabash railroads, and one electric interurban road—the Illinois Terminal Railroad—enter Champaign and Urbana. The department is afforded by them opportunities for practical road tests and field work.

GENERAL ENGINEERING LECTURES FOR FRESHMEN

One general lecture, sufficiently popular in character to interest and inspire young students, is given each week. All freshman engineering students are required to attend this lecture.

TRIPS OF INSPECTION

Students in the College of Engineering are required to make a trip of inspection during their senior year, to inspect the work of industrial establishments and of engineering enterprises. These trips usually occupy from three to four days, and are taken during term time, under the supervision of University authorities. They involve an expense of approximately \$30 to \$35 to each student. For the year 1930–31, the trips occurred on October 21–25, 1930.

No student not in line for graduation is permitted to go on the annual inspection trip of the College of Engineering without the approval of the General Committee on Inspection Trips.

ELECTIVES

The non-technical electives for students in the College of Engineering are subject to the following restrictions:

1. They are restricted to courses offered in the College of Liberal Arts and Sciences, the College of Commerce, courses 1 to 16 in the School of Music, Horticulture 37a and 37b, Architecture 11 and 12, and the general courses (Group A) in the College of Education.

2. Such courses must not be open to freshman students except in the cases of Botany 1, Geography 1, Geology 1, History 1a and 1b, Library Science 12, Mathematics 5, and Zoology 1.

3. Students in the College of Engineering electing the third and fourth years' work in the Reserve Officers' Training Corps may substitute the credit thus received for the required non-technical electives hour for hour.

Technical electives include all courses in the College of Engineering not required in the student's curriculum, excepting Architecture 11 and 12, and General Engineering Drawing 1 and 2.

Approved electives include all technical and non-technical electives as defined above.

Technical options are restricted to courses of a technical character as listed under this classification by each department.

RHETORIC PREREQUISITE FOR JUNIOR STANDING

Rhetoric 1 and 2 are prerequisites for junior standing in the College of Engineering, and no student in this College shall be permitted to register in more than eight hours of prescribed junior work without having passed or being registered in Rhetoric 1 or 2.

REQUIREMENTS IN LANGUAGE

In curricula where the language requirement is specifically designated as French or German, any student who has completed in high school one or more years of French, German, Spanish, or the fourth year of English and has had the same accredited to him as entrance credits by the Registrar may be excused from language requirements specified in his curriculum to the extent that one year's high-school work shall be considered the equivalent of a semester's work in college and he may select in lieu thereof any course falling under the designation of approved electives in the College of Engineering. No fractional unit of high-school work may be considered in the application of this regulation, and the full equivalent of the eight-hour requirement in a single language must be obtained by each student in the fulfillment of graduation requirements. The high-school language must correspond to the required language in order for a student to come under these provisions.

THESES

Theses are required of all students in the curriculum in Ceramics and may be elected by students in other curricula of the college with the approval of the head of the department concerned. Only students of high standing are allowed to elect theses.

CURRICULA AND DEGREES

Each of the following fourteen curricula, leading to the degree of Bachelor of Science, may ordinarily be completed in a period of four years.

A graduate of the University of Illinois in architectural, ceramic, civil, electrical, general, mechanical, mining, or railway engineering may receive the degree of an allied curriculum on the completion of from thirty to thirty-six semester hours of work approved by the faculty.

A graduate of the College of Liberal Arts and Sciences of the University of Illinois, or of any college of equal standing, whose mathematical training includes the calculus, and who has had an acceptable course in physics and training in mechanics to enable him to begin the mechanics of the junior year, may usually obtain the degree of Bachelor of Science on the completion of sixty-eight credit hours of work in engineering under the direction of the faculty. This work may be done in two academic years, except in the department of Architecture.

CURRICULA IN ARCHITECTURE

(Beginning with the Class of 1934)

FIRST YEAR

All Options

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Arch. 31a—Architectural Design.....	3	Arch. 32a—Architectural Design....	3
Arch. 21—Freehand Drawing.....	2	Arch. 22—Freehand Drawing.....	2
G. E. D. 7—Architectural Projections	2	G. E. D. 8—Architectural Projections	2
Math. 2—Advanced Algebra.....	3	Math. 6a—Analytics.....	4
Math. 4—Trigonometry.....	2	Rhet. 2—Rhetoric and Themes.....	3
Rhet. 1—Rhetoric and Themes.....	3	Physical Education.....	$\frac{1}{2}$
Physical Education.....	$\frac{1}{2}$	Hyg. 3—Hygiene (men).....	$\frac{1}{2}$
Hyg. 1—Hygiene (men).....	$\frac{1}{2}$	Military Drill and Theory.....	1
Military Drill and Theory.....	1	Eng. Lecture.....	0
Eng. Lecture.....	0		
<i>Total</i>	17	<i>Total</i>	16

SECOND YEAR

General and Design Options

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Arch. 13—History of Architecture....	2	Arch. 14—History of Architecture...	2
Arch. 23—Freehand Drawing.....	2	Arch. 24—Freehand Drawing.....	2
Arch. 33—Design.....	3	Arch. 34—Design.....	3
Arch. 43—Technology of Materials...	3	Arch. 44—Technology of Materials...	3
Phys. 7a—General Physics.....	3	Phys. 7b—General Physics.....	3
Phys. 8a—Physics Laboratory.....	2	Phys. 8b—Physics Laboratory.....	2
T. A. M. 17—Elements of Mechanics..	3	T. A. M. 18—Strength of Materials...	3
Physical Education.....	$\frac{1}{2}$	Physical Education.....	$\frac{1}{2}$
Military Drill and Theory.....	1	Military Drill and Theory.....	1
<i>Total</i>	19 $\frac{1}{2}$	<i>Total</i>	19 $\frac{1}{2}$

¹Semester hours. For definition, see page 223.

Construction Option
(Architectural Engineering)

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Arch. 13—History of Architecture....	2	Arch. 14—History of Architecture....	2
Arch. 23—Freehand Drawing.....	2	Arch. 24—Freehand Drawing.....	2
Arch. 33—Design.....	3	Arch. 34—Design.....	3
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
Phys. 7a—General Physics.....	3	Phys. 7b—General Physics.....	3
Phys. 8a—Physics Laboratory.....	2	Phys. 8b—Physics Laboratory.....	2
Physical Education.....	½	T. A. M. 1 — Analytical Mechanics (statics).....	2
Military Drill and Theory.....	1	Physical Education.....	½
		Military Drill and Theory.....	1
<i>Total</i>	18½	<i>Total</i>	18½

THIRD YEAR
General and Design Options

Arch. 15—History of Architecture....	2	Arch. 16—History of Architecture....	2
Arch. 25—Freehand Drawing.....	2	Arch. 26—Freehand Drawing.....	2
Arch. 35—Design.....	5	Arch. 36—Design.....	5
Arch. 45—Graphic Statics.....	3	Arch. 46—Graphic Statics.....	3
Arch. 65—Theory of Architecture....	1	Arch. 55—Building Sanitation.....	1
E. E. 90—Theory of Illumination....	1	Arch. 66—Theory of Architecture....	1
French.....	4	French.....	4
<i>Total</i>	18	<i>Total</i>	18

Construction Option
(Architectural Engineering)

Arch. 15—History of Architecture....	2	Arch. 16—History of Architecture....	2
Arch. 43—Technology of Materials....	3	Arch. 44—Technology of Materials....	3
Arch. 45—Graphic Statics.....	3	Arch. 46—Graphic Statics.....	3
T. A. M. 3—Resistance of Materials....	3	T. A. M. 2—Analytical Mechanics (dynamics).....	3
T. A. M. 63—Resistance of Materials Laboratory.....	1	Language ² or Approved Electives ³	4
Language ² or Approved Elective ³	4	Non-technical Elective ³	3
Non-technical Elective ³	3		
<i>Total</i>	19	<i>Total</i>	18

FOURTH YEAR

General Option

Arch. 17—History of Architecture....	2	Arch. 18—History of Architecture....	2
Arch. 27—Freehand Drawing.....	2	Arch. 28—Freehand Drawing.....	2
Arch. 41—Bldg. Design & Theory....	6	Arch. 42—Bldg. Design & Theory....	6
Arch. 68—Specifications.....	3	Arch. 60—Concrete.....	2
Arch. 99—Inspection Trip.....	0	Arch. 83—Office Practice.....	2
M. E. 25—Heating and Ventilation....	2	Non-technical Elective ³	3
Non-technical Elective ³	2		
<i>Total</i>	17	<i>Total</i>	17

Design Option

Arch. 17—History of Architecture....	2	Arch. 18—History of Architecture....	2
Arch. 27—Freehand Drawing.....	2	Arch. 28—Freehand Drawing.....	2
Arch. 29—Modeling.....	2	Arch. 30—Modeling.....	2
Arch. 37a—Arch. Design & Theory....	9	Arch. 38a—Arch. Design & Theory....	9
Arch. 69—Specifications.....	2	Arch. 60—Concrete.....	2
Arch. 99—Inspection Trip.....	0		
<i>Total</i>	17	<i>Total</i>	17

¹Semester hours. For definition, see page 223.

²French, German, Spanish, or English.

³Electives. For definitions, see page 122.

Construction Option
(Architectural Engineering)

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Arch. 47—Steel Construction	5	Arch. 48—Steel Construction	5
Arch. 57—Concrete	3	Arch. 56—Building Sanitation	2
Arch. 83—Office Practice	2	Arch. 58—Concrete	3
Arch. 99—Inspection Trip	0	Arch. 68—Specifications	3
E. E. 92—Lighting and Wiring	2	Technical Elective ²	5
M. E. 23—Mechanical Equipment of Buildings	5		
<i>Total</i>	17	<i>Total</i>	18

CURRICULUM IN ARCHITECTURE
(Classes 1931-1933)

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Arch. 13—History of Architecture	2	Arch. 14—History of Architecture	2
Arch. 23—Freehand Drawing	2	Arch. 24—Freehand Drawing	2
Arch. 33—Design	3	Arch. 34—Design	3
Arch. 43—Technology of Materials	3	Arch. 44—Technology of Materials	3
Phys. 7a—General Physics	3	Phys. 7b—General Physics	3
Phys. 8a—Physics Laboratory	2	Phys. 8b—Physics Laboratory	2
T. A. M. 15—Strength of Materials	3	T. A. M. 16—Strength of Materials	3
Physical Education	½	Physical Education	½
Military Drill and Theory	1	Military Drill and Theory	1
<i>Total</i>	19½	<i>Total</i>	19½

THIRD YEAR

Arch. 15—History of Architecture	2	Arch. 16—History of Architecture	2
Arch. 25—Freehand Drawing	2	Arch. 26—Freehand Drawing	2
Arch. 35—Design	5	Arch. 36—Design	5
Arch. 45—Graphic Statics	3	Arch. 46—Roofs	3
Arch. 65—Theory of Architecture	1	Arch. 55—Building Sanitation	1
E. E. 90—Building Illumination	1	Arch. 66—Theory of Architecture	1
French or German	4	French or German	4
<i>Total</i>	18	<i>Total</i>	18

FOURTH YEAR

Arch. 27—Freehand Drawing	2	Arch. 18—History of Architecture	2
Arch. 37—Design	7	Arch. 28—Freehand Drawing	2
Arch. 68—Specifications	3	Arch. 38—Advanced Design or Thesis	7
Arch. 99—Inspection Trip	0	Arch. 60a—Special Lectures	2
M. E. 25—Heating and Ventilation	2	Arch. 67—Theory of Form and Color	2
Non-technical Elective ²	3	Non-technical Elective ²	2
<i>Total</i>	17	<i>Total</i>	17

¹Semester hours. For definition, see page 223.

²Electives. For definition, see page 122.

CURRICULUM IN ARCHITECTURAL ENGINEERING

(Classes 1931-1933)

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Arch. 13—History of Architecture....	2	Arch. 14—History of Architecture....	2
A. E. 33—Arch. and Freehand Drawing.....	3	A. E. 34—Design.....	3
A. E. 43—Technology of Materials....	2	A. E. 44—Technology of Materials....	2
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
Physical Education.....	1½	T. A. M. 1—Analytical Mechanics (statics).....	2
Military Drill and Theory.....	1	Physical Education.....	1½
		Military Drill and Theory.....	1
<i>Total</i>	18½	<i>Total</i>	18½

THIRD YEAR

Arch. 15—History of Architecture....	2	Arch. 16—History of Architecture....	2
A. E. 35—Design.....	3	A. E. 36—Design.....	3
A. E. 45—Graphic Statics.....	3	A. E. 46—Graphic Statics.....	3
Language ³ or Approved Elective ²	4	Language ³ or Approved Elective ²	4
T. A. M. 3—Resistance of Materials... 3		T. A. M. 2—Analytical Mechanics (dynamics).....	3
T. A. M. 63—Resistance of Materials Laboratory.....	1	Approved Elective ²	2
Non-technical Elective ²	2		
<i>Total</i>	18	<i>Total</i>	16

FOURTH YEAR

A. E. 47—Architectural Engineering..	5	A. E. 48—Architectural Engineering..	5
A. E. 57—Fireproof Construction....	2	A. E. 58—Fireproof Construction....	2
A. E. 99—Inspection Trip.....	0	A. E. 67—Building Sanitation.....	2
E. E. 92—Lighting and Wiring.....	2	A. E. 68—Estimates and Specifications	4
M. E. 23—Mechanical Equipment of Buildings.....	5	Technical Elective ²	4
Non-technical Elective ²	3		
<i>Total</i>	17	<i>Total</i>	17

CURRICULUM IN CERAMICS

This curriculum is designed for the training of ceramic chemists.

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Chem. 2 or 3—Inorganic Chemistry... 3 or 4		Chem. 4—Qualitative Analysis.....	4
Math. 2—College Algebra.....	3	Math. 6a—Analytic Geometry.....	4
Math. 4 or 5—Trigonometry.....	2	German or French.....	4
German or French.....	4	Rhet. 2—Rhetoric and Themes.....	3
Rhet. 1—Rhetoric and Themes.....	3	Physical Education.....	1½
Physical Education.....	1½	Hyg. 3—Hygiene (men).....	1½
Hyg. 1—Hygiene (men).....	1½	Military Drill and Theory.....	1
Military Drill and Theory.....	1	Eng. Lecture.....	0
Eng. Lecture.....	0		
<i>Total</i>	17 or 18	<i>Total</i>	17

¹Semester hours. For definition, see page 223.²Electives. For definition, see page 122.³French, German, Spanish, or English.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Cer. 1—Ceramic Materials.....	3	Cer. 4—Ceramic Materials Laboratory	3
Chem. 24 — Elementary Quantitative Analysis.....	5	Chem. 28b — Advanced Quantitative Analysis.....	5
Math. 8a—Differential Calculus.....	3	Math. 8b—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
Physical Education.....	½	Physical Education.....	½
Military Drill and Theory.....	1	Military Drill and Theory.....	1
<i>Total</i>	17½	<i>Total</i>	17½

THIRD YEAR

Cer. 5—Ceramic Bodies.....	5	Cer. 11—Drying Clay Products.....	3
Cer. 7—Heavy Clay Products.....	3	Cer. 14—Glasses and Glazes.....	3
Cer. 21—Ceramic Pyrometry.....	1	Cer. 20—Refractories.....	2
Chem. 73a—Metallurgy.....	3	Chem. 40—Elementary Physical Chemistry.....	3
Geol. 47—Systematic Mineralogy.....	3	Chem. 41—Elementary Physical Chemistry Laboratory.....	1
Phys. 17a—Light.....	3	Geol. 49—Optical Mineralogy.....	5
<i>Total</i>	18	<i>Total</i>	17

FOURTH YEAR

Cer. 22—Kilns and Burning.....	3	Cer. 28—Pyrochemical Problems.....	2
Cer. 97—Thesis.....	3	Cer. 98—Thesis.....	4
Cer. 99—Inspection Trip.....	0	Chem. 33—Elementary Organic Chemistry.....	5
Phys. 44a—Electrical Measurements.....	3	Phys. 44b—Electrical Measurements.....	3
Non-technical Elective ²	3	Non-technical Elective ²	2
Technical Option ³	6	Technical Option ³	3
<i>Total</i>	18	<i>Total</i>	19

CURRICULUM IN CERAMIC ENGINEERING

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Cer. 1—Ceramic Materials.....	3	Cer. 4—Ceramic Materials Laboratory	3
Chem. 24—Elementary Quantitative Analysis.....	5	Geol. 43—Engineering Geology.....	3
Math. 8a—Differential Calculus.....	3	Math. 8b—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
Physical Education.....	½	T. A. M. 1—Analytical Mechanics (statics).....	2
Military Drill and Theory.....	1	Physical Education.....	½
		Military Drill and Theory.....	1
<i>Total</i>	17½	<i>Total</i>	17½

¹Semester hours. For definition, see page 223.

²Electives. For definition, see page 122.

³Technical Options: Ceramics 8, 10, 16, 18; Chemistry 42b, 43b, 49a, 60a, 60b, 74b; C. E. 80; Geology 43; M. E. 1, 62; T. A. M. 1, 3; Mining 2; Physics 14a, 24.

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Cer. 5—Ceramic Bodies.....	5	Cer. 11—Drying Clay Products.....	3
Cer. 7—Heavy Clay Products.....	3	Cer. 14—Glasses and Glazes.....	3
French, German, or English.....	4	Chem. 40—Elementary Physical Chemistry.....	3
T. A. M. 21—Analytical Mechanics..	2	C. E. 36—Surveying.....	2
T. A. M. 3—Resistance of Materials..	3	French, German, or English.....	4
T. A. M. 63—Resistance of Materials Laboratory.....	1	M. E. 62—Power Measurements....	3
<i>Total</i>	18	<i>Total</i>	18

FOURTH YEAR

Cer. 21—Ceramic Pyrometry.....	1	Cer. 20—Refractories.....	2
Cer. 22—Kilns and Burning.....	3	Cer. 24—Ceramic Engineering Design	3
Cer. 23—Dryer and Kiln Design.....	2	Cer. 28—Pyrochemical Problems....	2
Cer. 99—Inspection Trip.....	0	E. E. 12—Alternating Current Apparatus.....	3
C. E. 77—Structural Engineering....	3	E. E. 62—Alternating Current Laboratory.....	1
E. E. 11—Direct Current Apparatus..	3	Non-technical Elective ²	3
E. E. 61—Direct Current Laboratory..	1	Technical Option ³	3
Non-technical Elective ²	3		
Technical Option ³	2		
<i>Total</i>	18	<i>Total</i>	17

CURRICULUM IN CIVIL ENGINEERING

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Chem. 2 or 3—Inorganic Chemistry..	3 or 4	Chem. 4—Qualitative Analysis.....	4
G. E. D. 1 or 4—Elements of Drafting	4	G. E. D. 2—Descriptive Geometry...	4
Math. 2—Advanced Algebra.....	3	Math. 6—Analytic Geometry.....	5
Math. 4 or 5—Trigonometry.....	2	Rhet. 2—Rhetoric and Themes.....	3
Rhet. 1—Rhetoric and Themes.....	3	Physical Education.....	1½
Physical Education.....	½	Hyg. 3—Hygiene (men).....	½
Hyg. 1—Hygiene (men).....	½	Military Drill and Theory.....	1
Military Drill and Theory.....	1	Eng. Lecture.....	0
Eng. Lecture.....	0		
<i>Total</i>	17 or 18	<i>Total</i>	18

SECOND YEAR

C. E. 27—Plane Surveying.....	3	C. E. 28—Topographic Surveying....	3
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
C. E. 59—Bridge & Bldg. Constr., Foreign Lang., ⁴ or Appr. Elect. ⁵	3 or 4	C. E. 40—Highway Construction....	2
Physical Education.....	½	C. E. 40—Highway Construction....	2
Military Drill and Theory.....	1	C. E. 95—Plain Concrete.....	2
		T. A. M. 1—Analytical Mechanics (statics).....	2
		Physical Education.....	½
		Military Drill and Theory.....	1
<i>Total</i>	17½ or 18½	<i>Total</i>	18½

¹Semester hours. For definition, see page 223.²Electives. For definition, see page 122.³Technical Options: Ceramics 8, 10, 16; Chemistry 73a; Geology 20; T. A. M. 41, 42; Mining 2.⁴French, German, Spanish or English.⁵Bact. 5a and 5b should be taken in place of an approved elective by students who propose to elect the sanitary option in the fourth year.

THIRD YEAR

FIRST SEMESTER

	Hours ¹
C. E. 60—Structural Stresses.....	4
C. E. 52—Roads and Pavements.....	3
C. E. 53—Highway Laboratory.....	1
M. E. 1—Steam and Air Machinery..	3
T. A. M. 21—Analytical Mechanics....	2
T. A. M. 3—Resistance of Materials...	3
T. A. M. 63—Resistance of Materials Laboratory.....	1
Total.....	17

SECOND SEMESTER

	Hours ¹
C. E. 37—Railway & Highway Surveying.....	4
C. E. 61—Elementary Structural Design.....	3
C. E. 81—Theory of Reinforced Concrete.....	2
T. A. M. 4—Hydraulics.....	2
T. A. M. 64—Hydraulics Laboratory..	1
C. E. 95—Plain Concrete.....	2
E. E. 2—Elementary Electrical Eng. or Approved Elective ³	3
Total.....	17

THIRD YEAR
(For Classes after 1931)

C. E. 60—Structural Stresses.....	4
C. E. 41—Roads and Pavements.....	2
C. E. 42—Highway Laboratory.....	1
M. E. 1—Steam and Air Machinery...	3
T. A. M. 2—Analytical Mechanics....	3
T. A. M. 3—Resistance of Materials...	3
T. A. M. 63—Resistance of Materials Laboratory.....	1
Total.....	17

C. E. 37—Railway and Highway Surveying.....	4
C. E. 61—Elementary Structural Design.....	3
C. E. 81—Reinforced Concrete.....	2
T. A. M. 4—Hydraulics.....	2
T. A. M. 64—Hydraulics Laboratory..	1
Geol. 43—Eng. Geology, Foreign Lang., ² or Approved Elective.....	3 or 4
E. E. 2—Elementary Electrical Engineering, Foreign Language, ² or Approved Elective ³	3
Total.....	18 or 19

THIRD YEAR
City Planning Option

C. E. 60—Structural Stresses.....	4
C. E. 52—Roads and Pavements.....	3
Hort. 37a—City Planning.....	2
A. E. 33—Architectural Drawing....	3
T. A. M. 21—Analytical Mechanics....	2
T. A. M. 3—Resistance of Materials...	3
Total.....	17

C. E. 37—Railway and Highway Surveying.....	4
C. E. 61—Elementary Structural Design.....	3
C. E. 81—Reinforced Concrete.....	2
T. A. M. 4—Hydraulics.....	2
T. A. M. 64—Hydraulics Laboratory..	1
Hort. 37b—City Planning.....	2
A. E. 34—Architectural Drawing....	3
Total.....	17

THIRD YEAR
City Planning Option
(For Classes after 1931)

C. E. 60—Structural Stresses.....	4
C. E. 41—Roads and Pavements.....	2
C. E. 42—Highway Laboratory.....	1
Hort. 37a—City Planning.....	2
A. E. 33—Architectural Drawing....	3
T. A. M. 2—Analytical Mechanics....	3
T. A. M. 3—Resistance of Materials...	3
Total.....	18

C. E. 37—Railway and Highway Surveying.....	4
C. E. 61—Elementary Structural Design.....	3
C. E. 81—Reinforced Concrete.....	2
T. A. M. 4—Hydraulics.....	2
T. A. M. 64—Hydraulics Laboratory..	1
Hort. 37b—City Planning.....	2
A. E. 34—Architectural Design.....	3
Total.....	17

¹Semester hours. For definition, see page 223.²French, German, Spanish or English.³Electives. For definition, see page 122. Bact. 5a and 5b should be taken in place of an approved elective by students who propose to elect the sanitary option in the fourth year.

FOURTH YEAR

All Options

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
C. E. 71—Water Supply Engineering..	4	C. E. 72—Sewerage.....	3
C. E. 82—Structural Design.....	4	C. E. 85—Structural Design.....	5
C. E. 99—Inspection Trip.....	0	Options ² —(See below).....	10 or 9
Options ² —(See below).....	9 or 10		
<i>Total</i>	17 or 18	<i>Total</i>	18 or 17

I. General Option²

C. E. 75—Masonry Construction....	3	C. E. 84—Estimates and Costs.....	2
C. E. 80—Contracts.....	2	Approved Elective ³	5
Non-technical Elective ³	4	Technical Elective ³	3
<i>Total</i>	9	<i>Total</i>	10

II. Highway Option³

C. E. 55—Highway Design.....	4	C. E. 75—Masonry Construction....	3
C. E. 57—Hydrology.....	2	C. E. 80—Contracts.....	3
Non-technical Elective ³	3	C. E. 94—Highway Administration..	3
		C. E. 96—Road Materials.....	2
<i>Total</i>	9	<i>Total</i>	10

III. Hydraulic Option²

C. E. 75—Masonry Construction....	3	C. E. 78—Drainage Engineering.....	3
C. E. 80—Contracts.....	2	C. E. 79—Water Power Engineering..	3
C. E. 57—Hydrology.....	2	Non-technical Elective ³	4
Approved Elective ³	2		
<i>Total</i>	9	<i>Total</i>	10

IV. Sanitary Option²

C. E. 80—Contracts.....	2	C. E. 75—Masonry Construction....	3
Chem. 80a—Chemistry of Water and Sewage.....	5	C. E. 89—Sewage Treatment.....	3
C. E. 87—Water Purification.....	3	Bact. 5a—Bacteriology ⁴	3
<i>Total</i>	10	<i>Total</i>	9

V. Structural Option²

C. E. 80—Contracts.....	2	C. E. 75—Masonry Construction....	3
C. E. 63—Statically Ind. Structures..	3	C. E. 64—Statically Ind. Structures..	3
C. E. 84—Estimates and Costs.....	2	Non-technical Elective ³	4
Approved Elective ³	2		
<i>Total</i>	9	<i>Total</i>	10

VI. City Planning Option²

Only students who have taken the special curriculum in the third year may elect this option.

C. E. 75—Masonry Construction....	3	C. E. 80—Contracts.....	2
Hort. 23a—Landscape Design.....	4	Hort. 23b—Landscape Design.....	4
Econ. 2—Elements of Economics....	3	C. E. 93—Municipal Engineering..	3
<i>Total</i>	10	<i>Total</i>	9

¹Semester hours. For definition, see page 223.

²C. E. 97-98 (thesis) may be substituted for a technical subject in any of the five options of the senior year upon approval of the head of the department. Only students of high standing are permitted to elect a thesis. *Prerequisite:* Senior standing in Civil Engineering. I (1); II (2 or 3).

³Electives. For definition, see page 122.

⁴Bact. 5a and 5b should be taken in the third year in place of approved elective.

CURRICULUM IN ELECTRICAL ENGINEERING

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Language ² or Approved Elective ³	4	Language ² or Approved Elective ³	4
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
M. E. 85—Pattern and Foundry Laboratory or Machine Laboratory.....	3	M. E. 87—Machine Laboratory or Pattern and Foundry Laboratory... 3	
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
Physical Education.....	½	T. A. M. 1—Analytical Mechanics (statics).....	2
Military Drill and Theory.....	1	Physical Education.....	½
		Military Drill and Theory.....	1
<i>Total</i>	18½	<i>Total</i>	18½

THIRD YEAR

E. E. 25—Direct Current Apparatus..	4	E. E. 26—Alternating Currents.....	4
E. E. 75—Elec. Eng. Laboratory.....	2	E. E. 76—Elec. Eng. Laboratory.....	2
M. E. 10—Thermodynamics or Approved Elective.....	3	Math. 9a—Integral Calculus.....	2
Phys. 44a—Elec. and Mag. Measurements.....	3	M. E. 10—Thermodynamics or Approved Elective.....	3
T. A. M. 21—Analytical Mechanics... 2		Phys. 44b—Elec. and Mag. Measurements.....	3
T. A. M. 4—Hydraulics.....	2	T. A. M. 3—Resistance of Materials.. 3	
T. A. M. 64—Hydraulics Laboratory.. 1		T. A. M. 63—Resistance of Materials Laboratory.....	1
<i>Total</i>	17	<i>Total</i>	18

FOURTH YEAR

E. E. 35—Alternating Current Apparatus.....	4	E. E. 36—Alternating Current Apparatus.....	4
E. E. 55—Electrical Design.....	2	E. E. 56—Electrical Design.....	4
E. E. 85—Elec. Eng. Laboratory.....	2	E. E. 86—Elec. Eng. Laboratory.....	2
E. E. 95—Seminar.....	1	E. E. 96—Seminar.....	1
E. E. 99—Inspection Trip.....	0	E. E. 98—Thesis ⁴ or Technical Elective ³	3
M. E. 3—Steam Engineering.....	3	Approved Elective.....	3
M. E. 61—Power Measurements.....	2		
Non-technical Elective ³	3		
<i>Total</i>	17	<i>Total</i>	17

CURRICULUM IN ENGINEERING PHYSICS

(Leading to the degree of B.S.)

The objects of this curriculum are to prepare students for investigations in engineering problems calling for a knowledge of physics and mathematics; and for positions in certain industries which prefer men with a thorough education in basic science.

¹Semester hours. For definition, see page 223.

²French, German, Spanish or English.

³Electives. For definition, see page 122.

⁴Only high grade students are allowed to take a thesis course.

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
German, French, or Approved Elective	4	German, French, or Approved Elective	4
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
Phys. 1a—General Physics.....	3	M. E. 87—Machine Laboratory.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 1b—General Physics.....	3
Physical Education.....	1½	Phys. 3b—Physics Laboratory.....	2
Military Drill and Theory.....	1	T. A. M. 1—Analytical Mechanics	
Approved Elective ²	3	(statics).....	2
		Physical Education.....	1½
		Military Drill and Theory.....	1
<i>Total</i>	18½	<i>Total</i>	18½

THIRD YEAR

E. E. 25—Direct Current Apparatus..	4	E. E. 26—Alternating Currents.....	4
E. E. 75—Elec. Eng. Laboratory....	2	E. E. 76—Elec. Eng. Laboratory....	2
German, French, or Approved Elec. ²	4	Math. 9a—Advanced Calculus.....	2
Phys. 44a—Elec. and Mag. Meas.....	3	German, French, or Approved Elec. ²	4
Phys. 14a—Dynamics.....	3	Phys. 44b—Elec. and Mag. Meas....	3
Approved Elective ²	2	Phys. 14b—Dynamics.....	3
<i>Total</i>	18	<i>Total</i>	18

FOURTH YEAR

Math. 16—Advanced Calculus and Differential Equations.....	3	Math. 17—Differential Equations....	3
M. E. 13—Thermodynamics (M. E. 10 or Phys. 16 may be substituted)....	3	Phys. 30—Introduction to Theoreti- cal Electricity.....	3
Phys. 126—Colloquium.....	0	Phys. 126—Colloquium.....	0
Tech. Option ³ with at least 4 in Phys. 11		Tech. Option ³ with at least 3 in Phys. 10	
<i>Total</i>	17	<i>Total</i>	16

CURRICULUM IN GAS ENGINEERING

The curriculum in gas engineering combines many of the items of the course in Chemical Engineering and a number of the more distinctly engineering subjects from Mechanical, Electrical, and Mining Engineering. It is intended to fit men for operating positions about a gas or coke plant rather than for positions in the laboratory where the work is more distinctly of a chemical nature. The degree of Bachelor of Science is awarded on completion of the curriculum.

¹Semester hours. For definition, see page 223.

²Five hours of these electives must be in approved non-technical courses. See page 122.

³Technical Options: Chemistry 40, 41, 42b, 43b, 44a, 44b; Math. 10, 20, 22; M. E. 10; Physics 16, 20a, 20b, 22a, 22b, 23a, 25, 33, 36, 45, 46a, 46b, 78, 97, 98; T. A. M. 3, 63. Chem. 40 must be elected at some time. Only high grade students are allowed to elect a thesis.

FIRST YEAR

FIRST SEMESTER

	Hours ¹
Chem. 2 or 3—Inorganic Chemistry...	3 or 4
German 4—Intermediate Course.....	4
Math. 2—College Algebra.....	3
Math. 4—Trigonometry.....	2
Rhet. 1—Rhetoric and Themes.....	3
Physical Education.....	$\frac{1}{2}$
Hyg. 1—Hygiene (men).....	$\frac{1}{2}$
Military Drill and Theory.....	1
Eng. Lecture.....	0

Total.....17 or 18

SECOND SEMESTER

	Hours ¹
Chem. 4—Qualitative Analysis.....	4
German 6—Scientific Reading.....	4
Math. 6—Analytic Geometry.....	5
Rhet. 2—Rhetoric and Themes.....	3
Physical Education.....	$\frac{1}{2}$
Hyg. 3—Hygiene (men).....	$\frac{1}{2}$
Military Drill and Theory.....	1
Eng. Lecture.....	0

Total.....18

SECOND YEAR

Chem. 24—Elementary Quantitative Analysis.....	5
G. E. D. 1 or 4—General Engineering Drawing.....	4
Math. 8a—Differential Calculus.....	3
Phys. 1a—General Physics.....	3
Phys. 3a—Physical Laboratory.....	2
Physical Education.....	$\frac{1}{2}$
Military Drill and Theory.....	1

Total.....18 $\frac{1}{2}$

Chem. 33—Organic Chemistry.....	5
Math. 8b—Integral Calculus.....	3
Phys. 1b—General Physics.....	3
Phys. 3b—Physics Laboratory.....	2
T. A. M. 1—Analytical Mechanics (statics).....	2
Non-technical Elective ²	2
Physical Education.....	$\frac{1}{2}$
Military Drill and Theory.....	1

Total.....18 $\frac{1}{2}$

THIRD YEAR

E. E. 5—Electric Currents and Apparatus.....	4
M. E. 1—Steam and Air Machinery..	3
M. E. 13—Thermodynamics.....	3
Min. 13—Utilization of Fuels.....	3
T. A. M. 21—Analytical Mechanics..	2
Non-technical Elective ²	2

Total.....17

Chem. 40—Elementary Physical Chemistry.....	3
Chem. 41—Elementary Physical Chemistry Laboratory.....	1
M. E. 15—Heat Engineering.....	3
Phys. 16—Heat Phenomena.....	3
Phys. 36—Heat Measurements.....	1
T. A. M. 3—Resistance of Materials.	3
T. A. M. 63—Resistance of Materials Laboratory.....	1
T. A. M. 4—Hydraulics.....	2
T. A. M. 64—Hydraulics Laboratory.	1

Total.....18

FOURTH YEAR

Special—Gas Engineering.....	6
Chem. 60a—Chemical Technology...	4
Chem. 73a—Metallurgy.....	3
M. E. 61—Power Measurements.....	2
Min. 9—Coal Preparation.....	3

Total.....18

Special—Gas Engineering.....	6
Cer. 20—Refractory Materials.....	2
Chem. 60b—Chemical Technology...	4
Min. 64—Coal and Ore Preparation Laboratory.....	3
Non-technical Elective ²	2

Total.....17

The time allotted to special Gas Engineering in the senior year will be divided among such subjects as the design of gas plants and the manufacture, distribution, utilization, and economics of gas.

¹Semester hours. For definition, see page 223.

²Electives. For definition, see page 122.

CURRICULUM IN GENERAL ENGINEERING

This curriculum is intended for students who do not wish to pursue the more specialized engineering curricula, but who wish to secure training in engineering principles and their application. Fifteen hours of work in economics, corporations, business law, etc., are required, and fourteen to sixteen hours of free electives are allowed. The degree of Bachelor of Science in General Engineering is awarded on completion of the curriculum.

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Econ. 2—Principles of Economics.....	3	Econ. 3—Money, Credit, and Banking.....	3
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
M. E. 85—Pattern and Foundry Laboratory.....		C. E. 34—General Surveying.....	
or		C. E. 34—General Surveying.....	
C. E. 34—General Surveying.....	3	M. E. 85—Pattern and Foundry Laboratory.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
Physical Education.....	1½	T. A. M. 1—Analytical Mechanics (statics).....	2
Military Drill and Theory.....	1	Physical Education.....	1½
		Military Drill and Theory.....	1
<i>Total</i>	17½	<i>Total</i>	17½

THIRD YEAR

Econ. 35—Corporations.....	3	C. E. 60—Structural Stresses.....	4
E. E. 11—Direct Current Apparatus..	3	E. E. 12—Alternating Current Apparatus.....	3
E. E. 61—Direct Current Laboratory..	1	E. E. 62—Alternating Current Laboratory.....	1
Approved Elective ²	2	Language ³ or Approved Elective ²	4
M. E. 87—Machine Laboratory.....	3	M. E. 10—Thermodynamics.....	3
T. A. M. 3—Resistance of Materials..	3	T. A. M. 4—Hydraulics.....	2
T. A. M. 63—Resistance of Materials Laboratory.....	1	T. A. M. 64—Hydraulics Laboratory..	1
T. A. M. 21—Analytical Mechanics..	2		
<i>Total</i>	18	<i>Total</i>	18

FOURTH YEAR

Chem. 73a—Metallurgy.....	3	Bus. Law 3—Contracts, etc.....	3
C. E. 88—Structural Design.....	4	C. E. 90—Structural Design.....	4
Econ. 41—Labor Problems.....	3	Geol. 43—Engineering Geology.....	3
Language ³ or Approved Elective ²	4	M. E. 64—Power Measurements.....	3
M. E. 3—Steam Engineering.....	3	Language ³ or Approved Elective ²	4 or 5
G. E. 99—Inspection Trip.....	0		
<i>Total</i>	17	<i>Total</i>	17 or 18

¹Semester hours. For definition, see page 223.

²Electives. For definition, see page 122.

³French, German, Spanish, or English. If any of the first three are elected, the full 12 hours required in the curriculum must be completed, subject to the language requirement of the college. See page 122.

CURRICULUM IN MECHANICAL ENGINEERING

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER

	Hours ¹
Language ² or Approved Elective ³	4
Math. 7—Differential Calculus.....	5
M. E. 85—Pattern and Foundry Lab. or Approved Elective ³	3
Phys. 1a—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2
Physical Education.....	1½
Military Drill and Theory.....	1
<i>Total</i>	18½

SECOND SEMESTER

	Hours ¹
Language ² or Approved Elective ³	4
Math. 9—Integral Calculus.....	3
M. E. 85—Pattern and Foundry Lab. or Approved Elective ³	3
Phys. 1b—General Physics.....	3
Phys. 3b—Physics Laboratory.....	2
T. A. M. 1—Analytical Mechanics (statics).....	2
Physical Education.....	1½
Military Drill and Theory.....	1
<i>Total</i>	18½

THIRD YEAR

M. E. 13—Thermodynamics.....	3
M. E. 31—Mechanics of Machinery..	5
M. E. 87—Machine Laboratory.....	3
T. A. M. 21—Analytical Mechanics..	2
T. A. M. 3—Resistance of Materials..	3
T. A. M. 63—Resistance of Materials Laboratory.....	1
<i>Total</i>	17

M. E. 6—Steam Engineering.....	4
M. E. 16—Thermodynamics.....	2
M. E. 40—Mechanical Engineering Design.....	3
M. E. 64—Steam Power Laboratory..	3
M. E. 88—Machine Laboratory.....	3
Non-technical Elective ³	3
<i>Total</i>	18

FOURTH YEAR

E. E. 11—Direct Current Apparatus..	3
C. E. 61—Direct Current Laboratory..	1
M. E. 41—M. E. Design.....	4
E. E. 65—Heat and Power Laboratory	3
M. E. 89—Heat Treatment of Metals or Non-technical Elective ³	3
Technical Option ⁴	3
M. E. 99—Inspection Trip.....	0
<i>Total</i>	17

E. E. 12—Alternating Current Ap- paratus.....	3
E. E. 62—Alternating Current Lab- oratory.....	1
M. E. 28—Heating and Ventilation...	4
M. E. 52—Power Plant Design.....	3
M. E. 89—Heat Treatment of Metals or Non-technical Elective ³	3
Technical Option ⁴	3
<i>Total</i>	17

TECHNICAL OPTIONS

M. E. 7—Int. Comb. Engines
M. E. 17—Refrigeration
M. E. 33—Aeronautical Engineering
T. A. M. 41—Adv. Mech. of Materials
C. E. 77—Structural Engineering

M. E. 15—Heat Engineering
M. E. 17—Refrigeration
M. E. 34—Aeronautical Engineering
T. A. M. 42—Engineering Materials
T. A. M. 44—Laboratory Work in Testing Materials

CURRICULUM IN MINING ENGINEERING

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

¹Semester hours. For definition, see page 223.

²French, German, Spanish, or English.

³Electives. For definition, see page 122.

⁴Technical option. For definition, see page 122.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Language ² or Approved Elective ³	4	Language ² or Approved Elective ³	4
Math. 7—Differential Calculus.....	5	Math. 9—Integral Calculus.....	3
Min. 61—Elementary Mine Surveying.....	3	Min. 62—Mine Surveying.....	3
Phys. 1a—General Physics.....	3	Phys. 1b—General Physics.....	3
Phys. 3a—Physics Laboratory.....	2	Phys. 3b—Physics Laboratory.....	2
Physical Education.....	½	T. A. M. 1—Analytical Mechanics (statics).....	2
Military Drill and Theory.....	1	Physical Education.....	½
		Military Drill and Theory.....	1
<i>Total</i>	18½	<i>Total</i>	18½

THIRD YEAR

Chem. 24—Elementary Quantitative Analysis.....	5	C. E. 58—Mine Structures.....	2
Geol. 20—Mineralogy.....	3	Geol. 43—Engineering Geology.....	3
Min. 1—Elements of Mining.....	3	M. E. 62—Power Measurements and Steam Engines.....	3
T. A. M. 21—Analytical Mechanics..	2	Min. 4—Mining Methods.....	3
T. A. M. 3—Resistance of Materials..	3	Min. 10—Electrical Engineering of Mines.....	3
T. A. M. 63—Resistance of Materials Laboratory.....	1	T. A. M. 4—Hydraulics.....	2
		T. A. M. 64—Hydraulics Laboratory	1
<i>Total</i>	17	<i>Total</i>	17

FOURTH YEAR

Coal Mining Option

Chem. 73a—Metallurgy.....	3	Min. 15—Mine Ventilation.....	2
Min. 6—Mechanical Engineering of Mines.....	3	Min. 20—Mine Ventilation Labora- tory.....	2
Min. 8—Mine Administration.....	3	Min. 21—Examination, Valuation, and Reports.....	3
Min. 9—Preparation of Coal and Ore	3	Min. 42—Mine and Metallurgical Design.....	2
Min. 13—Utilization of Fuels.....	3	Min. 64—Coal and Ore Preparation Laboratory.....	3
Min. 41—Mine and Metallurgical De- sign.....	3	Min. 90—Mining and Metallurgical Reports.....	1
Min. 99—Inspection Trip.....	0	Non-technical Elective ³	3
<i>Total</i>	18	<i>Total</i>	16

Ore Mining Option

Chem. 73a—Metallurgy.....	3	Geol. 96—Economic Geology.....	3
Min. 6—Mechanical Engineering of Mines.....	3	Min. 15—Mine Ventilation.....	2
Min. 8—Mine Administration.....	3	Min. 21—Examination, Valuation, and Reports.....	3
Min. 9—Preparation of Coal and Ore	3	Min. 42—Mine and Metallurgical Design.....	2
Min. 41—Mine and Metallurgical De- sign.....	3	Min. 64—Coal and Ore Preparation Laboratory.....	3
Min. 69—Fire Assaying.....	2	Min. 90—Mining and Metallurgical Reports.....	1
Min. 99—Inspection Trip.....	0	Non-technical Elective ³	3
<i>Total</i>	17	<i>Total</i>	17

¹Semester hours. For definition, see page 223.²French, German, Spanish, or English.³Electives. For definition, see page 122.

Metallurgical Option

FIRST SEMESTER

	Hours ¹
Chem. 73a—Metallurgy	3
Min. 8—Mine Administration	3
Min. 9—Preparation of Coal and Ore	3
Min. 13—Utilization of Fuels	3
Min. 41—Mine and Metallurgical Design	3
Min. 69—Fire Assaying	2
Min. 99—Inspection Trip	0
<i>Total</i>	17

SECOND SEMESTER

	Hours ¹
Min. 16—Non-Ferrous Ore Treatment	5
Min. 18—Metallurgical Problems	2
Min. 42—Mine and Metallurgical Design	2
Min. 64—Coal and Ore Preparation Laboratory	3
Min. 90—Mining and Metallurgical Reports	1
Non-technical Elective ²	4
<i>Total</i>	17

CURRICULUM IN RAILWAY CIVIL ENGINEERING
FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER

	Hours ¹
C. E. 27—Elementary Surveying	3
Language ³ or Approved Elective ²	4
Math. 7—Differential Calculus	5
Phys. 1a—General Physics	3
Phys. 3a—Physics Laboratory	2
Physical Education	½
Military Drill and Theory	1
<i>Total</i>	18½

SECOND SEMESTER

	Hours ¹
C. E. 28—Topographic Surveying	3
Language ³ or Approved Elective ²	4
Math. 9—Integral Calculus	3
Phys. 1b—General Physics	3
Phys. 3b—Physics Laboratory	2
T. A. M. 1—Analytical Mechanics (statics)	2
Physical Education	1½
Military Drill and Theory	1
<i>Total</i>	18½

THIRD YEAR

C. E. 60—Structural Stresses	4
R. E. 32—Railway Construction	3
R. E. 25—Railway Development	2
T. A. M. 21—Analytical Mechanics	2
T. A. M. 3—Resistance of Materials	3
T. A. M. 63—Resistance of Materials Laboratory	1
Non-technical Elective ²	3
<i>Total</i>	18

C. E. 37—Railway and Highway Surveying	4
C. E. 6—Elementary Structural Design	3
C. E. 81—Theory of Reinforced Concrete	2
C. E. 95—Plain Concrete	2
R. E. 36—Railway Maintenance	3
R. E. 51—Seminar	1
Non-technical Elective ²	2
<i>Total</i>	17

FOURTH YEAR

C. E. 75—Masonry Construction	3
M. E. 1—Steam and Air Machinery	3
R. E. 31—Railway Yards and Terminals	3
R. E. 35—Railway Signaling	2
C. E. 82—Structural Design	4
C. E. 80—Contracts and Specifications	2
R. E. 99—Inspection Trip	0
<i>Total</i>	17

C. E. 85—Structural Design	5
R. E. 37—Railway Design Problems	2
E. E. 2—Elementary Elec. Engineering or Technical Elective ³	3
R. E. 33—Railway Location	4
T. A. M. 4—Hydraulics	2
T. A. M. 64—Hydraulics Laboratory	1
<i>Total</i>	17

¹Semester hours. For definition, see page 223.²Electives. For definition, see page 122.³French, German, Spanish, or English.

CURRICULUM IN RAILWAY ELECTRICAL ENGINEERING

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Language ² or Approved Elective ³	4	Language ² or Approved Elective ³	4
Math. 7—Differential Calculus	5	Math. 9—Integral Calculus	3
Phys. 1a—General Physics	3	M. E. 85—Pattern and Foundry Lab.	3
Phys. 3a—Physics Laboratory	2	Phys. 1b—General Physics	3
R. E. 25—Railway Development	2	Phys. 3b—Physics Laboratory	2
Physical Education	$\frac{1}{2}$	T. A. M. 1—Analytical Mechanics	
Military Drill and Theory	1	(statics)	2
		Physical Education	$\frac{1}{2}$
		Military Drill and Theory	1
<i>Total</i>	17 $\frac{1}{2}$	<i>Total</i>	18 $\frac{1}{2}$

THIRD YEAR

E. E. 25—Direct Current Apparatus	4	E. E. 26—Alternating Currents	4
E. E. 75—Electrical Eng. Laboratory	2	E. E. 76—Electrical Eng. Laboratory	2
M. E. 87—Machine Laboratory	3	M. E. 10—Thermodynamics	3
Phys. 44a—Elec. and Mag. Measure-		Phys. 44b—Elec. and Mag. Measure-	
ments	3	ments	3
R. E. 59—Electric Railway Principles	2	R. E. 60—Electric Railway Principles	2
T. A. M. 21—Analytical Mechanics	2	T. A. M. 3—Resistance of Materials	3
		T. A. M. 63—Resistance of Materials	
		Laboratory	1
<i>Total</i>	16	<i>Total</i>	18

FOURTH YEAR

E. E. 35—Alternating Current Appa-		C. E. 80—Contracts and Specifications	2
ratus	4	E. E. 36—Alternating Current Appa-	
E. E. 85—Elec. Eng. Laboratory	2	ratus	4
M. E. 3—Steam Engineering	3	E. E. 86—Elec. Eng. Laboratory	2
M. E. 61—Power Measurements	2	R. E. 67—Seminar	1
R. E. 35—Railway Signaling	2	R. E. 70—Electric Railway Design	2
R. E. 62—Electric Railway Laboratory	2	R. E. 74—Electric Railway Economics	3
R. E. 64—Electric Railway Practice	3	Non-technical Elective ³	4
R. E. 99—Inspection Trip	0		
<i>Total</i>	18	<i>Total</i>	18

CURRICULUM IN RAILWAY MECHANICAL ENGINEERING

FIRST YEAR

For the first year's work, see Curriculum in Civil Engineering.

¹Semester hours. For definition, see page 223.

²French, German, Spanish, or English.

³Electives. For definition, see page 122.

SECOND YEAR

FIRST SEMESTER

	Hours ¹
Language ² or Approved Elective ³	4
Math. 7—Differential Calculus	5
Phys. 1a—General Physics	3
Phys. 3a—Physics Laboratory	2
R. E. 25—Railway Development	2
Physical Education	½
Military Drill and Theory	1
<i>Total</i>	17½

SECOND SEMESTER

	Hours ¹
Language ² or Approved Elective ³	4
Math. 9—Integral Calculus	3
M. E. 85—Pattern and Foundry Lab.	3
Phys. 1b—General Physics	3
Phys. 3b—Physics Laboratory	2
T. A. M.—Analytical Mechanics (statics)	2
Physical Education	½
Military Drill and Theory	1
<i>Total</i>	18½

THIRD YEAR

M. E. 13—Thermodynamics	3
M. E. 87—Machine Laboratory	3
R. E. 3—Locomotives	2
T. A. M. 21—Analytical Mechanics	2
T. A. M. 3—Resistance of Materials	3
T. A. M. 63—Resistance of Materials Laboratory	1
Approved Elective ³	4
<i>Total</i>	18

M. E. 6—Steam Engineering	4
M. E. 16—Thermodynamics	2
M. E. 40—Mechanical Eng. Design	3
M. E. 64—Steam Power Laboratory	3
M. E. 88—Machine Laboratory	3
R. E. 4—Locomotives	3
<i>Total</i>	18

FOURTH YEAR

E. E. 11—Direct Current Apparatus	3
E. E. 61—Direct Current Laboratory	1
M. E. 89—Heat Treatment of Metals	3
R. E. 2—Locomotive Design	3
R. E. 5—Railway Laboratory	3
R. E. 9—Seminar	1
R. E. 99—Inspection Trip	0
Non-technical Elective ³	3
<i>Total</i>	17

C. E. 80—Contracts and Specifications	2
E. E. 12—Alternating Current Apparatus	3
E. E. 62—Alternating Current Lab	1
R. E. 7—Advanced Design	3
R. E. 8—Railway Laboratory	2
R. E. 61—Electric Traction	3
Non-technical Elective ³	3
<i>Total</i>	17

¹Semester hours. For definition, see page 223.²French, German, Spanish, or English.³Electives. For definition, see page 122.

COLLEGE OF AGRICULTURE

For *admission* to this College, see page 60; for *buildings*, see page 52; for *clubs and honorary societies* auxiliary to its curricula, see page 88; for *fees and expenses*, see page 90; for a statement of the regulations of the University in regard to *unclassified students*, see page 67.

The University of Illinois, through the College of Agriculture, performs three principal functions: instruction of students; investigation and research; and extension service.

INSTRUCTION

The College offers four curricula to the degree of Bachelor of Science in Agriculture, Landscape Architecture, Floriculture, or Home Economics. In addition to the professional purposes of each curriculum, preparation for the practical affairs of life is an important aim. Technical work is closely associated with the related sciences and cultural subjects in order to further the development of cultivated and versatile men and women.

The curriculum in agriculture aims to fit the student for the profession of farming, for technical positions in industries closely allied to agriculture, for public service in investigational work or extension service relating to agriculture, or for the teaching of agriculture.

In the department of home economics, curricula are offered which are designed to give training in home making, in the teaching of home economics, in nutrition, in institutional work, and in home economics extension.

Of the one hundred thirty semester hours required for graduation, in the curriculum in general agriculture forty-nine must be in technical agricultural subjects; sixty-four hours in non-agricultural subjects; and the remaining seventeen hours may be open electives, taken either in the College of Agriculture or in other colleges of the University.

INVESTIGATION AND RESEARCH

The affiliation of the College of Agriculture with the Agricultural Experiment Station enables the University to support a larger faculty and affords opportunity for a higher degree of specialization than would otherwise be possible. For the most part, those who teach in the College conduct experiments in the same subjects in the Station. Results of these investigations are published in bulletins and circulars.

The department of home economics conducts investigations and research in nutrition and offers opportunity for graduate work in this field.

EXTENSION SERVICE

The Agricultural Extension Service brings the results of the investigations of the College and Station and general information on farming problems before the people of the state. Ninety-eight counties cooperate in this work in the employment of farm advisers who work with the extension specialists from each department of the College.

Through the home economics extension service, information on the problems of home making is carried to women and girls of the state by home advisers and extension specialists. Thirty-four counties are cooperating in the employment of home advisers.

The farm and home advisers during the past year cooperated with 1,830 organized 4-H clubs in ninety-nine counties of the state in carrying on club projects.

In addition, a separate service known as Agricultural College Extension conducts extension enterprises that do not deal with technical subject matter and cooperates with other departments in projecting their work throughout the state. Correspondence is conducted with prospective students and records of former students are kept. Other extension enterprises are:

1. Farm and Home Week, formerly known as the Corn Growers' and Stockmen's Convention, held annually in January.
2. Agricultural Open-House, held each year in June.
3. Demonstration in connection with soil-fertility and crop fields in different localities in the state.
4. Farm Bureau and community excursions to the University.
5. Educational exhibits at fairs and expositions.
6. The furnishing of instructors and lecturers for Farmers' Institutes, Farm Bureaus, rural community meetings, and boys' state fair school.

GRADUATE WORK.—Applicants for admission to the Graduate School should have had an undergraduate course in scientific and technical agriculture equivalent to that of the University of Illinois; students who are otherwise eligible for admission to the Graduate School may be admitted to graduate standing in agriculture, however, if they have had a thorough training in the fundamental sciences, even though their undergraduate curriculum may have lacked to some extent the technical work included in the curriculum of the College of Agriculture.

REQUIREMENTS FOR GRADUATION.—Students who have satisfied the University requirements as to registration, residence, and diploma fee, and who have maintained throughout their course a satisfactory record of scholarship and moral character, will, on completion of the studies of the prescribed list and sufficient electives to make a total of 130 semester hours, be graduated with the degree of Bachelor of Science.

A thesis is not required for graduation, but any student who has completed not fewer than 90 hours of credit may elect a thesis course in any department, provided that he has done at least 20 hours' work in courses pertinent to the thesis problem, subject to the approval of the head of the department.

Graduates of approved colleges may secure a degree in agriculture from the University on completion of the technical and scientific requirements. This will ordinarily require two years of residence work; a minimum of one year is required.

Not more than five semester hours of physical education and hygiene are accepted toward graduation for men, nor more than seven for women.

INSTRUCTION AND METHODS OF WORK

AGRONOMY.—The Department of Agronomy gives instruction in subjects which relate to the field, such as field crops; the chemistry, physics, and biology of soil; manures, fertilizers, and rotations in their relation to productivity; and plant breeding. In addition to the facilities of the department for this instruction, there is opportunity for contact with the research work

of the Agricultural Experiment Station, in the analytical and pot culture laboratories, on the soil bins, and also on the experiment fields at the University and in other parts of the state.

ANIMAL HUSBANDRY.—Courses in Animal Husbandry cover the study of sheep, swine, poultry, and beef cattle, and their products; heavy and light horses, with their care and training; the management of herds, flocks, and studs; feeding, breeding, general sanitation, hygiene and disease control, and marketing; and the chemical and physiological phases of animal nutrition.

The University herds, flocks, and studs contain about six hundred pure-bred cattle, swine, sheep, and horses, and several hundred fowls, which are available for class purposes and for feeding and breeding investigations. The Stock Judging Pavilion offers opportunity for show and judging work.

The department equipment includes buildings for the housing of beef cattle, swine, sheep, horses, and poultry, and a feed storage barn with grinding mills and other feed preparation machinery. Laboratories afford facilities for undergraduate and advanced study in animal nutrition, animal breeding, and animal diseases.

DAIRY HUSBANDRY.—Courses in Dairy Husbandry offer instruction in the judging, breeding, feeding, and management of dairy cattle; the manufacture of dairy products; and dairy bacteriology and dairy chemistry.

A complete commercial creamery forms part of the equipment of the department, as does also a 180-acre farm stocked with typical representatives of the Holstein-Friesian, Jersey, Guernsey, Brown Swiss, and Ayrshire breeds.

FARM MECHANICS.—Courses in Farm Mechanics cover the principles of engineering as applied to agriculture, including elementary farm mechanics, farm shop, drainage, farm buildings, concrete construction, farm machinery, tractors, harvesting machinery, horticultural machinery, dairy machinery, and farm home equipment.

The University has an assortment of tractors, gas engines, and farm machinery in this department for student use. Lighting units and water systems are provided in the home equipment laboratory. There is a drafting room for work in farm buildings, and facilities are provided for concrete construction.

Students who plan to enter teaching, research, or design work in this field should supplement the courses mentioned above with higher mathematics, mechanics, and other basic engineering courses given in the College of Engineering.

FARM ORGANIZATION AND MANAGEMENT.—Courses in Farm Organization and Management apply the principles of economics and accounting to the business of farming. The work, which deals with problems of farm organization and farm operation, is based on the available literature and on financial and detailed cost records secured from farmers throughout the state.

Field trips which are conducted to a number of corn-belt farms where records are being kept in cooperation with the department constitute a part of the regular work in the farm management courses.

Problems on systems of farming, organization and operation of farms, and land ownership and tenure may be given special study by advanced undergraduate students; courses dealing with farm management principles and the historical study of contributions to the farm management field, and research problems are available to graduate students.

HOME ECONOMICS.—The courses given in this department are planned primarily to meet the needs of students who desire a knowledge of the general principles and facts of home economics. Opportunity is given through elective courses in the third and fourth years to emphasize various phases of home economics such as household and institutional management, nutrition and dietetics, house planning and furnishing, and textiles, clothing, and costume design. Courses in the teaching of home economics are available for those who plan to teach.

The department is housed in the Woman's Building, where laboratories, lecture rooms, and an apartment for home management are provided. A cafeteria serves as a teaching laboratory in institutional work.

HORTICULTURE.—Courses in horticulture provide instruction in the five divisions (pomology, olericulture, floriculture, landscape architecture, and plant breeding) and in subjects dealing with all divisions, such as plant propagation, spraying, the evolution of horticultural plants, and experimental horticulture.

For instruction in pomology, use is made of the fruit plantations maintained by the department, where the principal varieties of fruit grown in Illinois are represented. A collection of fruit packages illustrates types used in commercial packing. The field laboratory building presents opportunity for the study and investigation of fruit by-products, particularly cider and fruit vinegars.

Facilities for instructional work in olericulture or vegetable gardening include a greenhouse and several acres of land on which garden operations are illustrated and the principal vegetable crops are grown. A laboratory furnishes opportunity for the study of methods of canning and packing.

The equipment for floriculture includes ten glass houses and a service building. The houses contain a selection of roses, carnations, and chrysanthemums, and of plants representing the forms used in commercial and decorative or conservatory work. The ornamental gardens furnish illustrative materials for students in floriculture and landscape architecture.

The equipment in landscape architecture includes four drafting rooms, filing devices for office practice, seminar rooms, lecture rooms, offices, and a library.

The collections of trees and shrubs growing on the campus and about residences near the University furnish material for studies in the courses in planting design. The herbarium of the division is also available for reference.

Instruction in plant materials is facilitated by a collection of native woods and a forest tree plantation of about twenty acres.

CURRICULUM IN AGRICULTURE

Required for the Degree of Bachelor of Science in Agriculture

All students except those in the special curricula in home economics, floriculture, and landscape architecture are required to take the same work during the freshman year and part of the sophomore, junior, and senior years. This work gives the student a conception of farm practices and an insight into the technical branches of agriculture, such as animal and dairy husbandry, horticulture, farm crops, soils, farm mechanics, and buildings, and leaves a large part of the junior and senior years open for elective studies.

One hundred thirty semester hours are required for graduation, as follows:

Agricultural courses prescribed.....	29 hours
Agricultural courses prescribed, as electives, Group A.....	20 hours
Total agricultural semester hours required.....	49 hours
Non-agricultural courses prescribed.....	50 hours
Non-agricultural courses to be elected from Group B.....	8 hours
Non-agricultural courses to be elected from Group C.....	6 hours
Total non-agricultural semester hours required.....	64 hours
Free electives.....	17 hours
Total.....	130 hours

FIRST YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
Agr. Ext. 4—Elementary Lectures....	1	Chem. 5—Inorganic Chemistry and Qualitative Analysis.....	5
Hort. 1a—Elements of Horticulture....	2	Hort. 1b—Elements of Horticulture....	2
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Phys. Ed.—Gymnasium.....	1½	Phys. Ed.—Gymnasium.....	1½
Hyg. 1—Hygiene (men).....	1½	Hyg. 3.....	1½
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Bot. 5—General Botany.....	3	Ent. 1—Introductory Entomology....	3
or		or	
Ent. 1—Introductory Entomology....	3	Bot. 5—General Botany.....	3
(Group 1)		with	
Chem. 2—Inorganic Chemistry.....	3	A. H. 1.....	2
and		or	
D. H. 24a—Production.....	3	D. H. 24a—Production.....	3
or		or	
D. H. 24b—Manufacturing.....	3	D. H. 24b—Manufacturing.....	3
(Or Group 2)		or	
Chem. 1—Inorganic Chemistry.....	5	Agron. 25—Farm Crops.....	3
and			
A. H. 1.....	2		
Total.....	17 or 18	Total.....	17 or 18

SECOND YEAR

Geol. 44—Agricultural Geology.....	3	Geol. 44—Agricultural Geology.....	3
Econ. 1 or 2 ²	5 or 3	A. H. 21—Principles of Feeding.....	3
Physical Education.....	1½	Physical Education.....	1½
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Chem. 32—Organic.....	3	Farm Mech. 1—Elementary Farm Mechanics.....	3
or		or	
Farm. Mech. 1—Elementary Farm Mechanics.....	3	Chem. 32—Organic.....	3
Agron. 25—Farm Crops.....	3	Econ. 1 or 2 ²	5 or 3
or		or	
A. H. 21—Principles of Feeding.....	3	Acc'y 11—Farm Accounting.....	4
Electives to make.....	15½ to 18½	Electives to make.....	15½ to 18½

¹Semester hours. For definition, see page 223.

²Students specializing in agricultural economics should take Econ. 1.

THIRD YEAR

FIRST SEMESTER

Hours¹

Agron. 28—Soils.....	5
Zool. 15—Genetics.....	3
Acc'y 11—Farm Accounting.....	4
or	
Farm Man. 1—Elementary Farm Man- agement.....	3

Electives to make..... 15 to 18

SECOND SEMESTER

Hours¹

Agron. 28—Soils.....	5
Hort. 10a—Rural Improvement.....	2
Farm Man. 1—Elementary Farm Man- agement.....	3
Bact. 5a—Introductory Bacteriology and Sanitary Science.....	3

Electives to make..... 15 to 18

FOURTH YEAR

Electives to make..... 15 to 18*Electives to make*..... 15 to 18

Group A—Minimum, 20 hours

All courses offered by the College of Agriculture other than those prescribed.

Group B—Minimum, 8 hours

Hours¹

Botany 7.....	3
Botany 3.....	5
Business Law 2.....	3
Chemistry 24.....	5
Economics 3.....	3
Economics 13.....	3
Economics 14.....	2
Economics 15.....	3
Economics 16.....	3
Economics 71.....	3
Entomology 8a.....	3 or 5
Entomology 8b.....	3 or 5
Mathematics 3 or 2.....	5 or 3
Mathematics 4.....	2
Political Science 1.....	3
Political Science 3.....	3
Physics 7a and 8a.....	5
Zoology 1.....	5

Group C—Minimum, 6 hours

Agricultural Education 51.....	3
American History 3b.....	3
Education 10.....	3
Education 25.....	3
English 20a.....	4
French 1a and 1b.....	8
German 1 and 2.....	8
Philosophy 1 or 2.....	3
Psychology 1.....	4
Public Speaking 1, 2, 3, 10.....	3 to 6
Rhetoric 10.....	2
Sociology 1 or 7.....	3

CURRICULUM IN FLORICULTURE

Required for the Degree of Bachelor of Science in Floriculture

The object of the floriculture curriculum is to fit men and women for the profession of floriculture. The laboratory exercises in the technical subjects consist of practical work in the greenhouses and gardens and give the students a working knowledge of the best methods now in use.

¹Semester hours. For definition, see page 223.

Of the 130 semester hours required for graduation, 106-108 are provided for in the prescribed list. The other 22-24 hours of credit necessary for graduation are electives.

Students registered in floriculture will be required to make at least one inspection trip before graduation. The annual trip costs about \$25.

FIRST YEAR

FIRST SEMESTER <i>Prescribed Subjects</i>		SECOND SEMESTER <i>Prescribed Subjects</i>	
	Hours ¹		Hours ¹
Chem. 1 or 2—Inorganic Chemistry	5 or 3	Chem. 5—Inorganic Chemistry and Qualitative Analysis	5
Hort. 5—Plant Propagation	3	Hort. 4—Plant Houses	3
Rhet. 1—Rhetoric and Themes	3	Rhet. 2—Rhetoric and Themes	3
Ent. 1—Introductory Entomology	3	Bot. 5	3
Hyg. 1—Hygiene (men)	½	Hyg. 3—Hygiene (men)	½
Phys. Ed.—Gymnasium	½	Phys. Ed.—Gymnasium	½
Military Drill and Theory	1	Military Drill and Theory	1
<i>Total</i>	16 or 14	<i>Total</i>	16

SECOND YEAR

Bot. 3—Plant Physiology	5	Agron. 28—Soils	5
Econ. 1—Principles of Economics	5	Hort. 15a—Greenhouse Management	3
Geol. 44—Agricultural Geology	3	Hort. 24b—Trees and Shrubs	3
Hort. 24a—Trees and Shrubs	3	Hort. 31—Garden Flowers	3
Physical Education	½	Physical Education	½
Military Drill and Theory	1	Military Drill and Theory	1
<i>Total</i>	17½	<i>Total</i>	15½

THIRD YEAR

Acc'y 1a	3	Acc'y 1b	3
Bot. 7—Plant Pathology	3	Hort. 7 ² —Spraying	3
Hort. 15b—Commercial Crops	3	Hort. 15c—Commercial Crops	3
		Hort. 42—Landscape Design	3
<i>Total</i>	9	<i>Total</i>	12

FOURTH YEAR

B. O. and O. 2	3	Hort. 30—Tender Bedding Plants	3
Hort. 32a—Floral Decorations	3	Hort. 32b—Floral Decoration	3
Hort. 43—Greenhouse Fertilizers	3	Hort. 45—Plant Nutrition	3
Ent. 20 ² —Insect Control	4		
<i>Total</i>	13	<i>Total</i>	9

Additional Requirements

A minimum of 4 hours from Group C in the curriculum in agriculture.

HOME ECONOMICS

Students who hold scholarships in home economics must take each semester at least four hours in home economics or in subjects required for admission to courses in home economics.

To satisfy the requirements for graduation, students transferring home economics credits from other institutions must take five hours in residence from the following: Home Economics 20, 28, 31, 33, 35, 39a, 39b, 41, 43a, 43b, 47, 48, 50, 51, 55.

¹Semester hours. For definition, see page 223.

²Students may choose between Hort. 7 (Spraying) and Ent. 20 (Insect Control).

One hundred thirty credit hours are required for graduation.

Students may choose the general curriculum in home economics or the curriculum in nutrition and dietetics as suggested below.

CURRICULUM IN GENERAL HOME ECONOMICS

Prescribed Subjects

Required for the Degree of Bachelor of Science in Home Economics

	Hours ¹
Art and Design 13a, 13b.....	4
Bacteriology 5a, 5b.....	5
Botany 1 or Zoology 1.....	5
Chemistry 1 or 2, 5.....	10 or 8
Chemistry 33.....	5
Economics 1 or 2.....	5 or 3
English Literature (2 semesters).....	6 or 8
Home Economics 1 and 6 (or 44), 2, 5, 7, 10, 29.....	25 or 20
Hygiene 2, 4.....	1
Physiology 4.....	5
Physical Education 7a, 7b, 8a, 8b.....	4
Rhetoric 1, 2.....	6
Sociology 1.....	3
List A—a minimum of.....	6
List B—a minimum of.....	10
	<hr/>
	91 to 102
Open Electives.....	39 to 28
	<hr/>
<i>Total</i>	130

Electives

List A (a minimum of 6 hours)

History 1a, 1b, 3a, 3b

Sociology 2, 3, 7, 8

Economics 3, 41, 44

Psychology 1

List B—a minimum of 10 hours from home economics courses in addition to those prescribed above and excluding Home Economics 11, 11a, 13, and 34.

SUGGESTED SEQUENCE OF COURSES IN GENERAL HOME ECONOMICS

FIRST YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
A. D. 13a—Design.....	2	A. D. 13b—Design.....	2
Chem. 1 or 2—Inorganic Chemistry.....	5 or 3	Chem. 5—Qualitative Analysis.....	5
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Home Econ. 7—Textiles.....	3	Bot. 1 or Zool. 1—General Course.....	5
Hyg. 2—Hygiene.....	½	Hyg. 4—Hygiene.....	½
Phys. Ed. 7a—Gymnasium.....	1	Phys. Ed. 7b—Gymnasium.....	1
Electives.....	1-3		
	<hr/>		<hr/>
<i>Total</i>	15½	<i>Total</i>	16½

¹Semester hours. For definition, see page 223.

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
English Literature.....	3 or 4	English Literature.....	3 or 4
Home Econ. 1—Foods.....	4	Home Econ. 2—Home Architecture..	3
Chem. 33—Organic Chemistry.....	5	Home Econ. 6—Foods.....	4
Home Econ. 29—Clothing.....	4	Physiol. 4—Physiology of Digestion..	5
Phys. Ed. 8a—Gymnasium.....	1	Phys. Ed. 8b—Gymnasium.....	1
<i>Total</i>	17 or 18	<i>Total</i>	16 or 17

THIRD YEAR

Bact. 5a, 5b—Introductory Bacteriology.....	5	Home Econ. 10—Home Management	3
Home Econ. 5—Dietetics.....	4	Sociol. 1—Principles of Sociology.....	3
Econ. 1—Principles of Economics.....	5	Electives.....	10-11
Electives.....	2-3		
<i>Total</i>	16-17	<i>Total</i>	16-17

FOURTH YEAR

During the third and fourth years, students will complete the requirements for the degree of Bachelor of Science in the College of Agriculture. Electives will be chosen in accord with the special interests of the student.

1. Textiles, clothing, and costume design: Home Economics 19, 30, 31, 42, 43a, 43b, 50, 51.

2. Institutional management and hospital dietetics: Home Economics 20, 33, 46, 47, 48, 55.

3. Household management: Home Economics 14, 28, 57a, 57b, and additional courses in economics.

4. House planning and furnishing: Art and Design 19, 20; Architecture 11, 12; Home Economics 3, 43a, 43b, and additional courses in art and history.

5. Nutrition: Chemistry 24, 50a; Zoology 1; Home Economics 20, 33, 39a, 39b, 41, 45.

6. Teaching of home economics: Home Economics 11, 13, 34, 45; Education, 6, 10, 25.

CURRICULUM IN NUTRITION AND DIETETICS

*Prescribed Subjects**Required for the Degree of Bachelor of Science in Home Economics*

	Hours ¹
Bacteriology 5a, 5b.....	5
Chemistry 1 or 2, 5, 24, 33, 50a.....	25 or 23
Economics 1 or 2.....	5 or 3
English Literature (2 semesters).....	6 or 8
Home Economics 1 and 6 (or 44), 5, 20, 33, 39a, 39b, 41.....	24 or 19
Hygiene 2, 4.....	1
Physical Education 7a, 7b, 8a, 8b.....	4
Physiology 4.....	5
Rhetoric 1, 2.....	6
Sociology 1.....	3
Zoology 1.....	5
List A, a minimum of.....	6

Open Electives..... 97 to 86
33 to 44

Total..... 130

¹Semester hours. For definition, see page 223.

Electives

List A (a minimum of 6 hours)

History 1a, 1b, 3a, 3b
 Sociology 2, 3, 7, 8
 Economics 3, 41, 44
 Psychology 1

Suggested Electives

Bacteriology 8, 26
 Chemistry 51b, 97a
 Home Economics 45, 46, 47, 48
 General Hygiene 10
 French or German

SUGGESTED SEQUENCE OF COURSES IN NUTRITION AND DIETETICS

FIRST SEMESTER		FIRST YEAR		SECOND SEMESTER	
	Hours ¹		Hours ¹		Hours ¹
Chem. 1 or 2—Inorganic Chemistry.....	5 or 3	Chem. 5—Qualitative Analysis.....	5		
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3		
Phys. Ed. 7a—Gymnasium.....	1	Hyg. 4—Hygiene.....	½		
Hyg. 2—Hygiene.....	½	Phys. Ed. 7b—Gymnasium.....	1		
Zool. 1—General Zoology.....	5	Electives.....	6		
Electives.....	1-3				
<i>Total</i>	15½	<i>Total</i>	15½		
SECOND YEAR					
Chem. 33—Organic Chemistry.....	5	Bact. 5a, 5b—Introductory Bacteri- ology.....	5		
Home Econ. 1—Foods.....	4	Home Econ. 6—Foods.....	4		
Physiol. 4—Physiol. of Digestion.....	5	Econ. 1 or 2—Principles of Economics.....	5 or 3		
Phys. Ed. 8a—Gymnasium.....	1	Phys. Ed. 8b—Gymnasium.....	1		
		Electives.....	2 or 4		
<i>Total</i>	15	<i>Total</i>	17		
THIRD YEAR					
English Literature.....	4 or 3	Chem. 24—Quantitative Analysis.....	5		
Home Econ. 5—Dietetics.....	4	English Literature.....	4 or 3		
Sociol. 1—Principles of Sociology.....	3	Home Econ. 46—Quantity Cookery.....	3		
Electives.....	6 or 7	Electives.....	5 or 6		
<i>Total</i>	17	<i>Total</i>	17		
FOURTH YEAR					
Chem. 50a—Physiological Chemistry.....	5	Home Econ. 33—Diet in Disease.....	3		
Home Econ. 20—Infant Nutrition.....	2	Home Econ. 39b—Nutrition.....	1		
Home Econ. 39a—Nutrition.....	1	Home Econ. 41—Problems in Nutri- tion.....	5		
Home Econ. 47—Institutional Man- agement.....	3	Electives.....	8		
Electives.....	6				
<i>Total</i>	17	<i>Total</i>	17		

¹Semester hours. For definition, see page 223.

CURRICULUM IN LANDSCAPE ARCHITECTURE

Required for the Degree of Bachelor of Science in Landscape Architecture

The curriculum provides for a four years' course which is intended as preparation for the professional practice of Landscape Architecture. Courses are open to any student in the University having the prerequisites or their equivalents.

Of the 130 semester hours required for graduation, 117 hours are provided for in the prescribed list. The other 13 hours necessary for graduation may be taken in suggested electives.

Attention is called to a requirement that in any curriculum in which less than 15 hours of laboratory science are required, a student who enters without at least one unit of laboratory science, shall be required to substitute 5 hours of laboratory science for 5 hours of free electives in the requirements for graduation.

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
<i>Prescribed Subjects</i>		<i>Prescribed Subjects</i>	
	Hours ¹		Hours ¹
Arch. 71—Architectural Elements . . .	4	Arch. 72—Architectural Elements . . .	4
Hort. 36—History of Landscape Architecture . . .	3	Bot. 5—General Botany . . .	3
Math. 4—Plane Trigonometry . . .	2	A. D. 12—Design . . .	2
Rhet. 1—Rhetoric and Themes . . .	3	Rhet. 2—Rhetoric and Themes . . .	3
Hort. 1a—Elements of Horticulture . .	2	Hort. 1b—Elements of Horticulture . .	2
Hyg. 1—Hygiene (men) . . .	½	Hyg. 3—Hygiene (men) . . .	½
Phys. Ed.—Gymnasium . . .	½	Phys. Ed.—Gymnasium . . .	½
Military Drill and Theory . . .	1	Military Drill and Theory . . .	1
<i>Total</i> . . .	16	<i>Total</i> . . .	16

SECOND YEAR

C. E. 31—Surveying . . .	3	C. E. 32—Surveying . . .	3
Hort. 21a—Landscape Design . . .	4	Hort. 21b—Landscape Design . . .	4
Arch. 75 ² —Frame Const. Details . . .	3	Arch. 76 ² —Masonry Const. Details . .	3
Arch. 11—History of Architecture . . .	3	Arch. 12—History of Architecture . .	3
Physical Education . . .	½	Botany 8—Plant Ecology . . .	3
Military Drill and Theory . . .	1	Physical Education . . .	½
		Military Drill and Theory . . .	1
<i>Total</i> . . .	14½	<i>Total</i> . . .	17½

THIRD YEAR

Hort. 23a—Landscape Design . . .	4	Hort. 23b—Landscape Design . . .	4
Hort. 24a—Trees and Shrubs . . .	3	Hort. 24b—Trees and Shrubs . . .	3
Hort. 27a—Landscape Construction . .	3	Hort. 27b—Landscape Construction . .	3
Engl. 20a—English Writers of the 19th Century . . .	4	Hort. 31—Garden Flowers . . .	3
Pub. Spk. 1—Public Speaking . . .	3		
<i>Total</i> . . .	17	<i>Total</i> . . .	13

¹Semester hours. For definition, see page 223.

²Students who expect to elect the City Planning Option, should substitute French or German.

FOURTH YEAR

FIRST SEMESTER

Hours¹

Hort. 25a—Landscape Design.....	5
Hort. 26a—Planting Design.....	3
Hort. 37a—City Planning.....	2
Hort. 40—Care of Plant Materials....	2

Total..... 12

SECOND SEMESTER

Hours¹

Hort. 25b—Landscape Design.....	5
Hort. 26b—Planting Design.....	3
Hort. 37b—City Planning.....	2
Hort. 38—Office Practice.....	1

Total..... 11

Required for the Degree of Bachelor of Science in the City Planning Option in Landscape Architecture

The first two years' work to be the same as the present curriculum in landscape architecture, except that French or German is to be substituted for *Architecture 75* and *76* (Frame and Masonry Construction).

THIRD YEAR

FIRST SEMESTER

Hours¹

Hort. 23a—Landscape Design.....	4
Hort. 27a—Landscape Construction..	3
Engl. 10a—An Introduction to Literature.....	3
Pub. Spk. 1—Public Speaking.....	3
Econ. 2—Elements of Economics....	3
Journalism 12—Publicity Methods...	2

Total..... 18

SECOND SEMESTER

Hours¹

Hort. 23b—Landscape Design.....	4
Hort. 27b—Landscape Construction..	3
Engl. 10b—An Introduction to Literature.....	3
C. E. 52—Roads and Pavements....	3
Geog. 1 or Geol. 1.....	5

Total..... 18

FOURTH YEAR

Hort. 25a—Landscape Design.....	5
Hort. 37a—City Planning.....	2
Pol. Sci. 4—Municipal Government..	3
C. E. 92—Municipal Engineering....	3
Econ. 51—Public Finance.....	3

Total..... 16

Hort. 25b—Landscape Design.....	5
Hort. 37b—City Planning.....	2
Journalism 16—Special and Feature Articles.....	2
C. E. 93—Municipal Engineering....	3
Sociol. 1—Principles of Sociology....	3
Pol. Sci. 34—Municipal Problems....	3

Total..... 18

TEACHER TRAINING COURSE (Smith-Hughes)

Students who are graduated with the degree of Bachelor of Science in Agriculture may qualify to teach under the Vocational Act if they have credit for a minimum of thirteen hours of education, including one semester of practice teaching.

Students applying for the degree of Bachelor of Science in Agricultural Education must take the first two years in the College of Agriculture, as required for the degree of B.S. in Agriculture, and the last two years in the College of Education.

FARM AND HOME WEEK

The annual meeting which was formerly known as the Corn Growers' and Stockmen's Convention is now conducted as Farm and Home Week. In 1931, the meeting extended from January 12 to 16. The program is especially

¹Semester hours. For definition, see page 223.

arranged to meet the needs of farmers and homemakers who can spend but a few days away from home. The farm and home as a unit are considered. Fundamental topics, such as systems of farming, the physical layout of the farm-stead, and the location of buildings, garden, and lawn are discussed. The maintenance of soil fertility, plant relationships, reducing costs of farming operations, accounting, relations of the farmer to his farm organizations, and community standards are studied. Intensive class work is given in animal husbandry, poultry, dairying, farm crops, soils, farm mechanics, farm management, and horticulture.

No entrance examinations are required or fees charged for this course. It is important that everyone be present at the opening of the session. On arrival at Champaign or Urbana, application should be made at the University Young Men's Christian Association for information concerning board and room.

TRACTOR AND GAS ENGINE SHORT COURSES

January 19-24, and January 26-31, 1931

The Department of Farm Mechanics conducts short courses each year on farm tractors and gas engines. These courses were given January 19-24 and January 26-31, the two weeks following Farm and Home Week. The work is of a practical nature. Eight hours a day are spent on lecture and laboratory work taking up the operation, care, adjustment, and repairs of tractors. Ignition, magnetos, carburetors, transmission systems, clutches, and lubrication systems are studied.

Only a limited number can be accommodated, and a small fee is charged. Announcement is made through the agricultural papers in December, and those desiring to come should write immediately to the Department of Farm Mechanics, University of Illinois, for admission.

COLLEGE OF EDUCATION

The College of Education includes the general courses leading to the degree of Bachelor of Science (Education), and curricula in Agricultural Education, Athletic Coaching and Physical Education for men, Home Economics Education, Music Education, and Industrial Education. It is the aim of the University to prepare students in the college for educational positions. The College is, therefore, considered as a professional school. In Industrial Education, and in Athletic Coaching and Physical Education for men, four-year curricula are offered.

For the requirements for *admission* to the College of Education, see page 60; for the *buildings* used by this College, see pages 52 and 53; for *honorary societies* auxiliary to its curricula, see page 88; for *fees*, see page 90; for a statement of the regulations of the University in regard to *unclassified students*, see page 67.

Juniors entering the College of Education from the College of Liberal Arts and Sciences should have completed the prescribed subjects and the first five group requirements for the degree of Bachelor of Arts. A junior entering from another college should have selected a curriculum in the college chosen, and have completed the first two years. A junior entering from another institution must present 60 hours of a curriculum pursued in that institution.

GRADUATION.—Students who complete a curriculum in the College of Education are awarded the degree of Bachelor of Science.

The requirements for graduation are as follows:

1. Admission to the College of Education.
2. A curriculum of 70 hours, except in Athletic Coaching and Physical Education, in which 136 hours are required, and in Industrial Education, in which 130 hours are required.
3. A major of 20 hours in education, including the following courses: Educational Psychology, 3 hours; Technic of Teaching, 3 hours; a teacher's course in the subject of specialization, 2-3 hours; Principles of Secondary Education, 3 hours; and Educational Practice, 3-5 hours.
4. Students must specialize in two subjects commonly taught in high schools. In the first of these subjects twenty hours of approved courses must be completed (except that in Agricultural Education, 49 hours, Home Economics Education, 36 hours, Athletic Coaching and Physical Education, 41 hours, and Industrial Education, 25 hours must be completed). In the other subject of specialization the student must complete 16 hours of approved courses. In computing the hours in the subjects of specialization, courses taken in other colleges prior to admission may be counted.
5. The remainder of the curriculum may be elected from a list of courses approved by the faculty of the College of Education.

SUBJECTS OF SPECIALIZATION FOR STUDENTS IN GENERAL EDUCATION

- AGRICULTURE** (Includes all courses in Agronomy, Animal Husbandry, Dairy Husbandry, Horticulture, Farm Mechanics, Farm Organization and Management.)
- ART AND DESIGN** (Includes Free Hand Drawing, Architecture 21, 23, 25, 27.)

- BIOLOGY** (A well-balanced program selected from Zoology, Physiology, Entomology, Botany, Bacteriology. Twenty-five to thirty hours are required for a first subject of specialization; eighteen to twenty-two hours are required for a second subject of specialization.)
- BOTANY** (Includes Bacteriology.)
- CHEMISTRY**
- CIVICS** (Includes Political Science, Sociology and History 44a and b.)
- COMMERCIAL SUBJECTS** (Include Accountancy, Business Organization and Operation, Business Law, Business Letter Writing, Transportation.)
- ENGLISH** (Includes all courses in English Literature, Rhetoric, and Public Speaking.)
- GENERAL SCIENCE** (About 30 to 35 hours of beginning sciences for a first subject of specialization. About 20 to 25 hours for a second subject. The total should include at least one year of work in the physical sciences and one year in the biological sciences.)
- GEOGRAPHY** (Includes Geology.)
- GERMAN**
- HISTORY**
- HOME ECONOMICS**
- JOURNALISM**
- LATIN**
- LAW**
- LIBRARY**
- INDUSTRIAL EDUCATION - MANUAL TRAINING**
- MATHEMATICS**
- MUSIC**
- PHYSICS** (Includes courses in Theoretical and Applied Mechanics.)
- PHYSIOLOGY** (Includes Anatomy and Hygiene 10, sometimes Athletic Coaching 70.)
- PHYSICAL EDUCATION** (Boys.)
- PHYSICAL EDUCATION** (Girls.)
- PUBLIC SPEAKING** (Must have thirteen hours of Public Speaking. The remainder may be English Literature.)
- SPANISH**
- ZOOLOGY** (Includes Physiology and Entomology.)

CURRICULA.—Because of the variety of curricula which the student may offer for admission to the College of Education, none is presented in any department except agricultural education, home economics education, industrial education, music education, and athletic coaching and physical education. Students preparing to teach other subjects should follow the requirements stated under "Graduation."

AGRICULTURAL AND HOME ECONOMICS EDUCATION.—Courses are offered for the preparation of teachers, supervisors, and administrators of Vocational Agriculture, and of Home Economics, designed to meet the requirements of the Smith-Hughes Act relating to teacher-training institutions.

Courses in teaching include practice in the departments of Vocational Agriculture and Home Economics in the high schools near the University. Opportunity is offered to graduate students to carry on investigations in the field of Agricultural Education.

SUGGESTED CURRICULUM IN AGRICULTURAL EDUCATION

Meeting the requirements of teacher-training under the Smith-Hughes Act.
Prerequisite: Sixty hours in some curriculum of the College of Agriculture.

FIRST YEAR

(Third year of the Curriculum in Agricultural Education)

<i>Required:</i>	Hours ¹
Education 25—Educational Psychology.....	3
Education 10—Technic of Teaching.....	3
Education 6—Principles of Secondary Education..	3
Electives in Technical Agriculture and Education	

SECOND YEAR

(Fourth year of the Curriculum in Agriculture Education)

<i>Required:</i>	
Educational Practice 5—Teaching of Agriculture..	3-5
Education 51—Teachers' Course in Agriculture...	3
Electives in Technical Agriculture and Education	

CURRICULUM IN HOME ECONOMICS EDUCATION

Required for the Degree of Bachelor of Science

(Home Economics Education)

Prescribed Subjects

	Hours ¹
Home Economics 1 and 6 (or 44), 2, 5, 7, 10, 29....	20 or 25
Art and Design 13a and 13b.....	4
Chemistry 1 or 2, 5.....	10 or 8
Chemistry 33.....	5
Economics 1 or 2.....	5 or 3
Physiology 4.....	5
List A, a minimum of.....	13

List A (a minimum of 13 hours)

Home Economics 3, 14, 19, 20, 28, 30, 31, 33, 39a, 39b, 41, 43a, 43b, 46, 47, 55.

Required for the Degree of Bachelor of Science

(Home Economics Education—Smith-Hughes)

Students expecting to meet the requirements for teacher-training under the Smith-Hughes Act should include the following subjects in their four-year curriculum.

¹Semester hours. For definition, see page 223.

	Hours ¹
Art and Design 13a—Design.....	2
Art and Design 13b—Design.....	2
Bacteriology 5a, 5b—Introductory Bacteriology.....	5
Chemistry 1 or 2—Inorganic Chemistry.....	5 or 3
Chemistry 5—Inorganic and Qualitative Analysis.....	5
Chemistry 33—Organic Chemistry.....	5
Economics 2—Principles of Economics.....	3
Education 6—Principles of Secondary Education.....	3
Education 10—Technic of Teaching.....	3
Educational Practice 14—Home Economics Education.....	5
Education 25—Educational Psychology.....	3
English Literature.....	6 or 8
Home Economics 12—Foods.....	4
Home Economics 2—Home Architecture.....	3
Home Economics 3—Home Decoration.....	3
Home Economics 5—Dietetics.....	4
Home Economics 6 ² —Foods.....	4
Home Economics 7—Textiles.....	3
Home Economics 10—Household Organization and Management.....	3
Home Economics 11—Teachers' Course.....	3
Home Economics 13—Home Economics in Education.....	3
Home Economics 14—Practice House.....	3
Home Economics 19—Costume Design.....	3
Home Economics 29—Clothing.....	4
Home Economics 30—Clothing.....	3
Hygiene 2, 4—Essentials of Hygiene and Sanitation.....	1
Physical Education 7a, 7b, 8a, 8b—Gymnasium.....	4
Physiology 4—Physiology of Digestion.....	5
Psychology 1—Introduction to Psychology.....	4
Rhetoric 1, 2—Rhetoric and Themes.....	6
Sociology 1—Principles of Sociology.....	3
Electives ³	15 or 19
<i>Total</i>	130

CURRICULUM IN PUBLIC SCHOOL MUSIC EDUCATION

The first and second years follow the curriculum of the same years in the School of Music. One of the applied music subjects must be piano during these two years.

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Music 25a—Public School Methods...	4	Music 25b—Public School Methods...	4
Music 52a, 62a, 72a, or 92a ⁴	3	Music 52b, 62b, 72b, or 92b.....	3
Music 62a or 92a (different).....	2	Music 62a or 92a (different).....	2
Music 13—Appreciation.....	1	Music 14—Appreciation.....	1
Music 15—Instrumentation.....	1	Music 16—Instrumentation.....	1
Psychology 1.....	4	Education 25.....	3
Electives ⁵	2-3	Electives.....	2-4
<i>Total</i>	17-18	<i>Total</i>	16-18

¹Semester hours. For definition, see page 223.

²Home Economics 1 and 6 or Home Economics 44.

³Suggested Electives: Home Economics 40, Home Care of Sick, 1 hour; Home Economics 56, Child Development, 2 hours.

⁴If Voice has been taken as a major or a minor subject during the first two years, two semesters of an orchestral instrument are required during the junior year. Otherwise two semesters of Voice are required during the junior year.

⁵Electives suggested: Counterpoint, English or American Literature. Electives to be selected only after conference with adviser.

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Music 26a—Public School Methods...	4	Music 26b—Public School Methods...	4
Education 10—Technic of Teaching...	3	Education 6—Principles of Secondary Education...	3
Educational Practice 20.....	3-4	Educational Practice 20.....	3-4
Electives.....	4-5	Electives.....	4-5
<i>Total</i>	14-16	<i>Total</i>	14-16

SUGGESTED CURRICULA IN INDUSTRIAL EDUCATION

The Department of Industrial Education aims to aid in the promotion of the welfare of industry, largely through the better training of teachers. The department also trains teachers of shop work and drafting in the field of general education, and administrators for industrial education. The Department makes use of such courses in other colleges and departments as serve its purposes.

Attention is called to a requirement that in a curriculum in which less than 15 hours of laboratory sciences are required a student who enters without at least one unit of laboratory science shall be required to substitute 5 hours of a laboratory science for 5 hours of free electives in the requirements for graduation.

I. Curriculum for Supervisors and Directors of Industrial Education. For Heads of Departments and High School Teachers of Manual Arts.

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
G. E. D. 1—Elements of Drafting....	4	Econ. 27—Modern Industry.....	3
Rhet. 1—Rhetoric and Themes.....	3	A. D. 1—Freehand Drawing.....	3
Indus. Ed. 1—Manual Arts, 1st Course	4	Math. 4—Trigonometry.....	2
Phys. Ed.—Gymnasium.....	½	Rhet. 2—Rhetoric and Themes.....	3
Hyg. 1—Hygiene (men).....	½	Indus. Ed. 2—Adv. Manual Arts....	4
Military Drill and Theory.....	1	Phys. Ed.—Gymnasium.....	½
Electives.....	2-5	Hyg. 3—Hygiene (men).....	½
		Military Drill and Theory.....	1
		Electives.....	1
<i>Total</i>	15-18	<i>Total</i>	18

SECOND YEAR

Ed. 3—Survey of Modern Educational Problems.....	3	Indus. Ed. 2a—Advanced Manual Arts	4
M. E. 85—Pattern and Foundry Laboratory.....	3	Psych. 1—Introduction to Psychology	4
Journalism 9a—Printing.....	3	Econ. 1—Principles of Economics....	5
Physical Education.....	½	Physical Education.....	½
Military Drill and Theory.....	1	Military Drill and Theory.....	1
Electives.....	4-6	Electives.....	1-4
<i>Total</i>	14½-16½	<i>Total</i>	15½-18½

THIRD YEAR

Econ. 41—Introduction to Labor Problems.....	3	Ed. 10—Technic of Teaching.....	3
Ed. 25—Educational Psychology.....	3	Econ. 24—Economic Development of Modern Europe.....	3
Indus. Ed. 50—Problems of Industrial Education.....	3	M. E. 88—Machine Laboratory.....	3
M. E. 87—Machine Laboratory.....	3	B. O. and O. 1—Industrial Organization and Management.....	3
Electives.....	3-6	Electives.....	3-6
<i>Total</i>	15-18	<i>Total</i>	15-18

¹Semester hours. For definition, see page 223.

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Ed. 6—Prin. of Secondary Education.	3	Indus. Ed. 62—History and Organization of Industrial Arts.	3
Ed. 41—Problems of Vocational Ed. . .	3	Ed. 55—Problems of Vocational Guidance.	3
Indus. Ed. 57—Organization of Shop-work.	3	Ed. Prac. 16—Supervised Teaching.	3-5
Sociol. 1—Principles of Sociology.	3	Electives.	6-9
Electives.	3-6		
<i>Total</i>	15-18	<i>Total</i>	15-18

II. Curriculum for Teachers of Related Subjects and General Continuation Teachers. Same as I. Electives to be chosen with advice of instructor.

III. Two-year Curriculum for Teachers of Related Subjects and General Continuation Subjects.

Students over 21 years of age who are graduates of accredited high schools may, with the approval of the dean of the college and the head of the department, select two years of work from the curriculum under I. Students over 25 are not required to take Physical Education or Military Training.

IV. Curriculum for Teachers of Shop-Work in Vocational Schools and Classes Operating under the State Board for Vocational Education.

FIRST YEAR

First Semester

Psychological basis of trade teaching. Analysis of teaching material in trades. Lesson-planning. Observation of trade teaching. Reports on observations. (Such study of mathematics, science, drawing, and English as may be needed by shop teachers will be included.)

Second Semester

Further work in trade analysis and observation of teaching. Special study of evening school problems. Analysis of the evening school student. Intensive study of methods of teaching. Organization of teaching material. Organization of related subjects. Course-planning. Practice teaching.

SECOND YEAR

First Semester

History of trade and industrial education. Place of industrial education. Types of industrial schools and classes. Problems of administration of industrial education.

Second Semester

Early American legislation on vocational education. The Smith-Hughes Law. Other modern laws and movements. State vocational education laws. The Illinois plan. Observation and practice teaching.

REQUIRED CURRICULUM IN PHYSICAL EDUCATION AND ATHLETIC COACHING

(Leading to degree of Bachelor of Science in Physical Education.)

In any curriculum in which fewer than 15 hours of laboratory science are required, a student who enters without at least one unit of laboratory science shall be required to substitute 5 hours of a laboratory science for 5 hours of free electives in the requirements for graduation.

¹Semester hours. For definition, see page 223.

FIRST SEMESTER		FIRST YEAR		SECOND SEMESTER	
	Hours ¹				Hours ¹
Group A ² { A. C. 30—Football.....	2	Group A ² { A. C. 2—Calisthenics, Single		Line Marching and Gym-	
or A. C. 40—Basketball.....	2	nastic Dancing.....	4		
Group B ² { A. C. 2—Calisthenics, Single		or A. C. 40—Basketball.....	2		
Line Marching and Gymnas-		B ² { A. C. 30—Football.....	2		
tic Dancing.....	4	with			
Anatomy 1.....	3	Antomy 2.....	3		
Rhet. 1—Rhetoric and Themes.....	3	Physiol. 1—General Physiology.....	2		
Mil. 1a and 1b—Military Drill and		Mil. 2a and 2b—Military Drill and			
Theory (or equivalent).....	1	Theory (or equivalent).....	1		
Electives (Academic).....	6-7	Rhetoric 12.....	5		
		Electives (Academic).....	2-3		
Total.....	17-18	Total.....	17-18		

SECOND YEAR			
Group A ² { A. C. 31—Football.....	2	Group A ² —A. C. 50—Baseball.....	4
or A. C. 7—Boxing and Wrestling	2	or	
Group B ² —A. C. 50—Baseball.....	4	Group A. C. 7—Boxing and Wrestling	2
with		B ² { A. C. 31—Football.....	2
Physiol. 2—Physiology of Physical Ex-		Hygiene 10.....	3
ercise.....	4	Pub. Spk. 2—Business and Profes-	
Ed. 28—Psychology of Athletics.....	3	sional Speaking.....	2 ³
Pub. Spk. 1—Oral Expression.....	3	Journalism 8—Sports Writing.....	3 ³
Journalism 7—Sports Writing.....	3	Mil. 4a and 4b—Military Drill and	
Mil. 3a and 3b—Military Drill and		Theory (or equivalent).....	1
Theory (or equivalent).....	1	Electives (Academic).....	4-5
Total.....	18	Total.....	17-18

THIRD YEAR			
Group A ² { A. C. 41—Basketball.....	2	Group A ² —A. C. 20—Track.....	4
or A. C. 15—Recreational Activi-		or	
ties.....	2	Group A. C. 41—Basketball.....	2
A. C. 70—Health Education		B ² { A. C. 15—Recreational Activi-	
and Corrective Gymnastics.	4	ties.....	2
or		A. C. 70—Health Education	
Group B ² —A. C. 20—Track.....	4	and Corrective Gymnastics.	4
with		with	
Ed. 25—Educational Psychology.....	3	A. C. 32—Football.....	2
Ed. Prac. 1—Practice Teaching.....	2	Ed. 10—Technic of Teaching.....	3
Electives (Academic).....	4-9	Ed. Prac. 2—Practice Teaching.....	2
		Electives (Academic).....	6-3
Total.....	17-18	Total.....	17-18

¹Semester hours. For definition, see page 223.

²Students who take Group A first semester, must take Group A second semester. Students who take Group B first semester, must take Group B second semester.

³Suggested, but not required.

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Group A ² { A. C. 4—Gym. Stunts.....	4	Group A ² { A. C. 60—Swimming.....	2
{ A. C. 17—Org. and Adm.....	3	{ Ed. 8—Hist., Sys., and Theo-	2
{ A. C. 16—Training.....	2	{ ries of P. E.....	2
or		{ Ed. 7—School Programs of P.	3
Group B ² { Ed. 8—Hist., Sys., and Theo-	2	or	
{ ries of P. E.....	2	Group B ² { A. C. 17—Org. and Adm.....	3
{ Ed. 7—School Programs of P.	3	{ A. C. 16—Training.....	2
{ E.....	3	{ A. C. 4—Gym. Stunts.....	4
{ A. C. 60—Swimming.....	2	with	
with		Ed. 43—Physical and Mental Tests..	3 ³
Ed. 6—Prin. of Secondary Education.	3	Ed. Prac. 4—Practice Teaching.....	2
Ed. Prac. 3—Practice Teaching.....	2	Electives (Academic).....	5-4
Ed. 48—Experimental Methods in			
Athletics.....	3 ³		
Electives (Academic).....	0-3		
Total.....	17-18	Total.....	17-18

SUGGESTED CURRICULUM PHYSICAL EDUCATION FOR WOMEN

FIRST YEAR

Registration in the College of Liberal Arts and Sciences

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Rhetoric 1.....	3	Rhetoric 2.....	3
Language.....	4	Language.....	4
History or Mathematics.....	3-4	Chemistry.....	3-5
Physiology 1.....	2	Electives.....	4
Hygiene 2.....	½	Hygiene 4.....	½
P. E. 7a.....	1	P. E. 7b.....	1
Electives.....	2-3		
Total.....	15½-17½	Total.....	15½-17½

SECOND YEAR

English 1 or Language.....	3-4	English 2 or Language.....	3-4
Zoology 1.....	5	Psychology 1.....	4
Physiology 2.....	4	Zoology 2.....	5
P. E. 8a.....	1	P. E. 8b.....	1
Electives.....	3	Electives.....	3
Total.....	16-17	Total.....	16-17

THIRD YEAR

*Registration in the College of Education Junior and Senior Years,
for the degree of B.S. in Education.

Education 25.....	3	Education 10.....	3
P. E. 15a—Methods.....	3	P. E. 15b—Methods.....	3
P. E. 16—Kinesiology.....	3	P. E. 18—Theory of Correctives.....	3
Public Speaking 1.....	3	Education 5.....	3
Electives ⁵	5	P. E. 11b—First Aid.....	1
		Anatomy 2a.....	3
Total.....	17	Total.....	16

¹Semester hours. For definition, see page 223.²Students who take Group A first semester, must take Group A second semester. Students who take Group B first semester, must take Group B second semester.³Suggested, but not required.⁴Students transferring from Colleges or Normal Schools must have fulfilled all the requirements of the first two years of the curriculum.⁵Students who have not had English 1 and 2 or 10 and 10b are required to take English 20a.

FOURTH YEAR

FIRST SEMESTER

Hours¹

P. E. 10a—History of P. E.....	1
P. E. 17a—Educational Practice.....	3
Home Econ. 38.....	2
Sociology 1.....	3
Education 6.....	3
P. E. 11a—Therapeutics.....	1
Electives.....	4

Total..... 17

SECOND SEMESTER

Hours¹

P. E. 10b—Organization and Adm....	1
P. E. 17b—Educational Practice.....	3
P. E. 19—Physical Diagnosis.....	2
Electives in Education.....	6
Electives.....	5

Total..... 17

UNIVERSITY HIGH SCHOOL.—The laboratory work of the College of Education centers around the work of *University High School*. This school, limited to 250 students, offers the customary high-school curricula. The courses in educational practice are conducted by the instructors of the high school in connection with their high-school teaching. Thus, through observation of skilled teaching and through participation in the student and the teacher activities, the college senior secures an unusual type of practice.

BUREAU OF EDUCATIONAL RESEARCH.—The Bureau of Educational Research is equipped for : (a) investigation of educational problems; (b) state service by correspondence; and (c) publication of circulars and bulletins.

COMMITTEE ON APPOINTMENT OF TEACHERS.—The Committee on Appointment of Teachers recommends qualified graduates of the University for positions as teachers or supervisors in public schools, colleges, and technical schools in response to requests from the school authorities. The Dean of the College of Education is chairman of the committee, and the Principal of the University High School is its secretary.

CERTIFICATION OF HIGH SCHOOL TEACHERS IN ILLINOIS.—A Limited State High School Certificate, valid for four years for teaching and supervising in the high school and in the seventh and eighth grades, may be granted without examination to graduates who, within three years after graduation present certified credits accompanied by faculty recommendation of ability to teach in the high school, upon the following requirements: (1) 6 semester hours in English; (2) 15 semester hours in Education, including Educational Psychology and Technic of Teaching; (3) Specialization in three subjects or groups of related subjects as follows: not less than 10 semester hours in one, 12 hours in a second, and 16 hours in a third.

Graduates of the University of Illinois who have had at least fifteen semester hours in Education including courses in supervision and administration and who have had four years of successful teaching experience may secure the State Supervisory and Administrative Certificate valid for four years for teaching and supervising in all grades.

The Limited State High School Certificates and the Limited State Supervisory Certificates may be exchanged for Life High School or Life Supervisory Certificates respectively. The Limited State High School Certificate may be exchanged for a Life High School Certificate by filing evidence of four years of successful teaching experience and the completion of one year of work in advance of the requirements for a bachelor's degree. The Limited Supervisory Certificate may be exchanged for the Life Supervisory Certificate by certifying evidence of four years of successful supervision and the one year of work in advance of the requirements for the bachelor's degree.

¹Semester hours. For definition, see page 223.

REQUIREMENTS OF THE NORTH CENTRAL ASSOCIATION.—Students who anticipate teaching in high schools accredited to the North Central Association of Colleges and Secondary Schools should complete courses in education aggregating at least *fifteen* semester hours. No teacher in a North Central accredited school can teach any academic subject in which he has not had at least ten semester hours of work of college grade or its equivalent.

COLLEGE OF LAW

For the *faculty* of the College of Law and for the *courses* in law, see under "Law" in the Description of Courses, Part III; for the requirements for *admission* to the College of Law, see page 67 and 60 to 76; for the *building* used by this College, see page 52; for a statement of the regulations of the University in regard to *unclassified students*, see page 67; for *fees and expenses*, see page 90.

While the primary purpose of the College is to train students for the practice of law, it seeks also to promote legal scholarship and research, to develop an appreciation for the highest ideals of the profession, and to inspire the consciousness of responsibility of the lawyer to society in furthering the wise development of the law and in improving its administration. To a limited number of students of high scholarship it offers opportunity for training for law teaching.

THE LAW LIBRARY

The Law Library contains 45,521 volumes including all the reports of the state courts of last resort and the state intermediate courts, six sets of reports of the United States Supreme Court, the reports of the subordinate federal courts, and most of the English, Irish, Scotch, Australian, and Canadian reports. It contains the current statute law of the United States and the various states, of Great Britain and most of the other portions of the British Empire, and over 4,000 volumes of the older compilations and session laws. It also contains the leading sets of American and English selected case series, encyclopedias, digests, and current periodicals. Besides extensive collections of standard treatises, textbooks and bar association reports, there are over 3,500 bound volumes of legal periodicals. The Library collections of the University contain about 798,183 volumes, including the catalogued pamphlets. All collections are available to law students.

ADMISSION

AS A REGULAR STUDENT

The following persons only will be admitted as candidates for law degrees:

1. Graduates of colleges and universities of approved standing.
2. Students in the University of Illinois of senior standing¹ who are permitted to elect courses in law for the degree of Bachelor of Arts or for the degree of Bachelor of Science.²

ADVANCED STANDING

Students from law schools of approved standing who comply with the requirements for admission to this school may receive by transfer not to exceed two years of credit. The amount of credit given for work taken in another school is conditioned upon the standards of the school and the grades the student has received. As a rule credit will be given only in subjects in

¹To obtain senior standing in the University of Illinois a student must have 94 hours of university credit.

²On September 1, 1931, an additional requirement bearing on the admission of seniors in the University becomes effective. After that date the following will be admitted:

1. Graduates of Colleges and Universities of approved standing.
2. Students in the University of Illinois of senior standing having at least an average grade of C (3.) who are permitted to elect courses in law for the degree of Bachelor of Arts or for the degree of Bachelor of Science.

which the applicant has secured a grade ten per cent, or, where the literal system is employed, a letter above the passing mark. Students from other schools may in special cases be given advanced standing upon examination on subjects taken by them in such schools.

SIX-YEAR COMBINED CURRICULA

Thirty hours of law may be credited toward the degree of Bachelor of Arts in the College of Liberal Arts and Sciences or toward the degree of Bachelor of Science in the College of Commerce and Business Administration. In this manner students may secure in six years both a degree in arts or commerce and a degree in law. (See p. 99 for statement of electives in law in the College of Liberal Arts and Sciences and pp. 115-116 for curriculum in commerce and law.) A candidate for both degrees must in his fourth year register in the College of Law, and also register or file a copy of his study-list in his other college, as that college may require.

STUDENTS IN OTHER COLLEGES ELECTING LAW COURSES

A student registered in another college of the University who has an average grade of C (3.), and who otherwise is eligible to enrollment in the College of Law may elect courses in law provided that not less than two courses amounting to at least five hours are taken per semester, under the advice of the dean of the College of Law as to the course to be taken, and provided, further, that if any such student desires to take more than six hours of law work, he must register in the College of Law and thus become subject to the regulations of that College.

REQUIREMENTS FOR GRADUATION

Degree of Bachelor of Laws (LL.B.)

The degree of Bachelor of Laws will be conferred on students who complete eighty-four hours of law work distributed over a period equal to three academic years. During that period, as a condition to graduation, the candidate must have pursued the courses of the first year, and Equity I of the second year, and have secured grades of not lower than C in subjects aggregating at least three-fourths of his law work, prescribed or elective, taken at the University of Illinois and required for such degree.¹

Degree of Doctor of Law (J.D.)

The degree of Doctor of Law will be granted to students who comply with the following conditions:

1. Secure a Bachelor's degree in the College of Liberal Arts and Sciences or in the College of Commerce and Business Administration at least two academic years prior to the completion of the courses for the degree of Doctor of Law.
2. Complete the work required for the degree of Bachelor of Laws.
3. Obtain a minimum average grade of B in the College of Law. If the grade is below B, the degree conferred is Bachelor of Laws.

¹On January 1, 1932, a new graduation requirement reading as follows becomes effective:

The degree of Bachelor of Laws will be conferred on students who, having studied law for a period equal to three academic years, obtain 84 law credits with an average grade of at least C (3.) in such of those credits as were obtained in courses taken in this University.

4. Present a thesis approved by the faculty of the College of Law, in accordance with the requirements hereinafter set out. Credit may be earned for work done on the thesis and counted in making up the number of hours required for graduation. (See program of courses, Law 39a-39b.)

Honors

A student who complies with the requirements for graduation from the College of Law (degree of LL.B. or J.D.) and who attains in all work done in courses offered in the college, and presented for the degree, the average grade specified below, may be recommended by the University Senate for the honors stated: For an average grade of not less than 4.35, Graduation with Honors; for an average grade of not less than 4.75, Graduation with High Honors. The honors conferred shall be noted upon the diploma and the commencement program.

SCHOLARSHIPS

Four scholarships covering full-tuition and four scholarships covering half-tuition are awarded at the end of each year under the following faculty regulations:

1. The four full-tuition scholarships shall be given to the four students in the College of Law having the highest averages in their law work in the preceding year. The four half-tuition scholarships shall be given to the four students in the College of Law having the next highest averages in their law work in the preceding year.

2. To be eligible a student must have been registered as a regular student in the College of Law both semesters, and have taken at least 28 hours of work of which not less than 20 hours must have been in law courses.

3. A student who does not return the following year may use his scholarship subsequently, provided a period of not more than one year shall have intervened.

ORDER OF THE COIF

Each year ten per cent of the senior class (or a minimum of three) are eligible to the Order of the Coif, a national honorary law society organized to promote scholarship in law, the first chapter of which was established at the College of Law, University of Illinois, in the year 1904. Elections of seniors to the Order of the Coif are held at the beginning of the second semester.

ILLINOIS LAW REVIEW

The *Illinois Law Review* is a legal magazine which is published jointly by the University of Illinois, Northwestern University, and the University of Chicago. It is devoted to the study and investigation of the law. Particular attention is given to problems of interest to the Bar of Illinois.

The Review is edited by faculty representatives and a board of student editors (chosen primarily on the basis of scholarship) from the three universities concerned. Its publication forms a part of the educational program of this college.

PREScribed AND SUGGESTED COURSES

Pre-Legal

Students are advised to plan their pre-legal college work with great care and to consult members of the law faculty in regard to their plans.

Students taking the combined curriculum of either the College of Liberal Arts and Sciences or the College of Commerce and Business Administration and the College of Law must exercise care to comply with the group, major, and minor requirements of the college in which their pre-legal work is taken. Such students are urged to complete all of these requirements and at least one hundred hours of credit before entering the College of Law in order that they may devote their entire fourth year to the first year of the law curriculum.

The prospective law student is advised to choose his work, beyond those subjects prescribed in the college in which he is registered, from among the following courses: Accountancy; Economics: Principles of Economics, Money and Banking, Corporation Management and Finance, Labor Problems, Public Finance and Taxation; Political Science: American Government, State Government, Municipal Government, International Law and Principles of Jurisprudence; Philosophy: Logic, Introduction to Philosophy, and Political and Social Ethics; History: English History, History of the United States, Constitutional History of England, and Constitutional History of the United States; Latin; Psychology; Sociology; English; Rhetoric; Public Speaking.

Professional

Fifteen hours of law work should be enough to occupy a student's full time; he cannot register for more without special permission.

FIRST YEAR

(Prescribed)

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Law 1a—Contracts	3	Law 1b—Contracts	4
Law 2a—Torts	3	Law 2b—Torts	3
Law 4a—Procedure I	2	Law 4b—Procedure I	2
Law 5—Criminal Law	4	Law 11—Agency	3
Law 3—Personal Property	3	Law 29—Real Property I	3
<i>Total</i>	15	<i>Total</i>	15

The courses of the second and third years are elective, except Equity I, which is prescribed.

¹Semester hours. For definition, see page 223.

SCHOOL OF MUSIC

For *admission* to the School of Music, see pages 60-76; for *fees and expenses*, see page 90; for the *buildings* used by this School, see page 53; for *clubs and societies* auxiliary to its curricula, see page 88; for a statement of the regulations of the University in regard to *unclassified students*, see page 66; for the *faculty* of the School of Music and description of the *courses* in music, see under "Music" in the Description of Courses, Part III.

The University offers in the School of Music regular courses leading to the degree of Bachelor of Music. In conjunction with the College of Education the degree of Bachelor of Science in Music Education is offered to students completing the curriculum in Public School Music. See page 156.

A student matriculated in the School of Music takes throughout his course two applied subjects, one a major (piano, voice, etc.) in which two half-hour lessons a week are taken, and the other a minor in which two twenty-minute lessons a week are taken.

Students of the School of Music are not allowed to participate in any musical activity outside the University without the consent of the Director.

All courses in history, theory, and appreciation of music are open to all qualified students free of charge.

The University Choral Society and the University Orchestra are open to qualified persons from any College.

GRADUATION.—Candidates for the degree of Bachelor of Music must offer credit for 130 semester hours, including the prescribed subjects named below, one of which must be piano.

Attention is called to a requirement that in a curriculum in which less than 15 hours of laboratory sciences are required, a student who enters without at least one unit of laboratory science shall be required to substitute five hours of a laboratory science for five hours of free electives in the requirements for graduation.

All music students are required to attend the concerts and recitals which are given under the auspices of the School of Music. More than three unexcused absences during the semester will affect the grade of the major applied subject, of which this required attendance is part.

Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

MUSICAL ORGANIZATIONS.—The University Choral Society is conducted by the Director of the School of Music, and gives three choral concerts during the year. The chorus meets once a week. Members of the faculty, students of the University, and singers of the community are admitted by examination or conference with the Director.

The University Orchestra is conducted by the Director of the University Bands, and meets for rehearsal once a week. Concerts are given throughout the year. It is open to all students who qualify for membership.

CURRICULUM WITH INSTRUMENTAL MAJOR
(Piano, Violin, Cello, Organ, or Band and Orchestral Instruments)

FIRST YEAR

FIRST SEMESTER	Hours ¹	SECOND SEMESTER	Hours ¹
Mus. 3—Harmony.....	2	Mus. 4—Harmony.....	2
Mus. 19—Rudiments of Theory.....	1	Mus. 20—Rudiments of Theory.....	1
Mus. 21—Ear Training and Sight Singing.....	1	Mus. 22—Ear Training and Sight Singing.....	1
Mus. 42a, 62a, 72a, 82a, or 92a—Piano, Violin, etc. (Major subject).....	4	Mus. 42b, 62b, 72b, 82b, or 92b—Piano, Violin, etc. (Major Subject).....	4
Mus. 42a, 52a, 62a, 72a, 82a, or 92a—Piano, Voice, Violin, etc. (Minor subject).....	2½	Mus. 42b, 52b, 62b, 72b, 82b, or 92b—Piano, Voice, Violin, etc. (Minor subject).....	2½
Rhet. 1—Rhetoric and Themes.....	3	Rhet. 2—Rhetoric and Themes.....	3
Phys. Ed. 7a—Gymnasium (women).....	1	Phys. Ed. 7b—Gymnasium (women).....	1
Hyg. 2—Hygiene (women).....	½	Phys. Ed.—Gymnasium (men).....	½
Hyg. 1—Hygiene (men).....	½	Hyg. 4—Hygiene (women).....	½
Phys. Ed.—Gymnasium (men).....	½	Hyg. 3—Hygiene (men).....	½
Military Drill and Theory.....	1	Military Training and Theory.....	1
<i>Total, Men</i>	15½	<i>Total, Men</i>	15½
<i>Total, Women</i>	15	<i>Total, Women</i>	15

SECOND YEAR

Mus. 1—History of Music.....	2	Mus. 2—History of Music.....	2
Mus. 5—Advanced Harmony.....	3	Mus. 6—Advanced Harmony.....	3
Mus. 23—Ear Training and Sight Singing.....	1	Mus. 24—Ear Training and Sight Singing.....	1
Mus. 43a, 63a, 73a, 83a, or 93a—Piano, Violin, etc. (Major subject).....	4	Mus. 43b, 63b, 73b, 83b, or 93b—Piano, Violin, etc. (Major subject).....	4
Mus. 43a, 53a, 63a, 73a, 83a, or 93a—Piano, Voice, Violin, etc. (Minor subject).....	2½	Mus. 43b, 53b, 63b, 73b, 83b, or 93b—Piano, Voice, Violin, etc. (Minor subject).....	2½
Foreign Language—(French or German).....	4	Foreign Language—(French or German).....	4
Phys. Ed. 8a—(women).....	1	Phys. Ed. 8b—(women).....	1
Phys. Ed.—(men).....	½	Phys. Ed.—(men).....	½
Military Drill and Theory.....	1	Military Drill and Theory.....	1
<i>Total, Men</i>	18	<i>Total, Men</i>	18
<i>Total, Women</i>	17½	<i>Total, Women</i>	17½

THIRD YEAR

Mus. 7—Counterpoint, Canon, and Fugue.....	3	Mus. 8—Counterpoint, Canon, and Fugue.....	3
Mus. 44a, 64a, 74a, 84a, or 94a—Piano, Violin, etc. (Major subject).....	4-5	Mus. 44b, 64b, 74b, 84b, or 94b—Piano, Violin, etc. (Major subject).....	4-5
Mus. 44a, 54a, 64a, 74a, 84a, or 94a—Piano, Voice, Violin, etc. (Minor subject) ²	2½	Mus. 44b, 54b, 64b, 74b, 84b, or 94b—Piano, Voice, Violin, etc. (Minor subject) ²	2½
Mus. 15—Instrumentation.....	1-2	Mus. 16—Instrumentation.....	1-2
Mus. 30a—Accompanying and Ensemble.....	½-1	Restricted Elective ³	2-3
Restricted Elective (Non-technical) ³	4-5	Mus. 30b—Accompanying and Ensemble.....	½-1
		Mus. 34—Recital.....	2
<i>Total</i>	15-18½	<i>Total</i>	15-18½

¹Semester hours. For definition, see page 223.

²Voice to be taken as a minor in Band and Orchestral Instruments major.

³At least three hours of the electives must be in English or American literature. Students preparing to take charge of instrumental organizations in high schools must elect certain courses in Education.

FOURTH YEAR

FIRST SEMESTER

	Hours ¹
Mus. 9—Analysis, Musical Form....	2
Mus. 45a, 65a, 75a, 85a, or 95a— Piano, Violin, etc. (Major subject)...	4-5
Mus. 45a, 55a, 65a, 75a, 85a, or 95a— Piano, Voice, Violin, etc. (Minor subject) ²	2½
Mus. 31a—Accompanying and En- semble.....	½-1
Electives.....	6
<i>Total</i>	15-16½

SECOND SEMESTER

	Hours ¹
Mus. 10—Analysis, Musical Form....	2
Mus. 45b, 65b, 75b, 85b, or 95b— Piano, Violin, etc. (Major subject)...	4-5
Mus. 45b, 55b, 65b, 75b, 85b, or 95b— Piano, Voice, Violin, etc. (Minor subject) ²	2½
Mus. 31b—Accompanying and En- semble.....	½-1
Electives.....	2-4
Mus. 35—Recital.....	4
<i>Total</i>	15-18½

CURRICULUM WITH VOCAL MAJOR

The first and second years are the same as in the instrumental major curriculum, except that voice is the major applied music subject. Piano is *required* as a minor subject.

At least eight hours each of French, German, and Italian are required for the voice major. One of the languages is to be taken in the Sophomore year, and a *second* language in the Junior year. If the student has not presented at least two units of the *third* language taken in High School, he must elect this language in the Senior year. Otherwise, a course in English is advised for this elective.

THIRD YEAR

FIRST SEMESTER

	Hours ¹
Mus. 7—Counterpoint, Canon, and Fugue.....	3
Mus. 13—Music Appreciation.....	1
Mus. 54a—Voice (Major subject)....	4
Mus. 44a—Piano (Minor subject)....	2½
Mus. 30a—Accompanying and En- semble.....	½-1
Foreign Language.....	4
<i>Total</i>	15-15½

SECOND SEMESTER

	Hours ¹
Mus. 8—Counterpoint, Canon, and Fugue.....	3
Mus. 14—Music Appreciation.....	1
Mus. 54b—Voice (Major subject)....	4
Mus. 44b—Piano (Minor subject)....	2½
Mus. 30b—Accompanying and En- semble.....	½-1
Mus. 34—Recital.....	2
Foreign Language.....	4
<i>Total</i>	17-17½

FOURTH YEAR

Mus. 9—Analysis, Musical Form....	2
Mus. 55a—Voice (Major subject)....	4
Mus. 45a—Piano (Minor subject)....	2½
Mus. 31a—Accompanying and En- semble.....	½-1
Restricted Elective ³	5
<i>Total</i>	14-14½

Mus. 10—Analysis, Musical Form....	2
Mus. 55b—Voice (Major subject)....	4
Mus. 45b—Piano (Minor subject)....	2½
Mus. 31b—Accompanying and En- semble.....	½-1
Mus. 36—Recital.....	3
Restricted Elective ³	5
<i>Total</i>	17-17½

THEORY MAJOR.—A student may take a major in Theory of Music only on recommendation of the Director. In addition to the complete Theory

¹Semester hours. For definition, see page 223.

²Music 38a and b (Organization and Conducting), 2 hours, required instead of Minor subject in Band and Orchestral Instruments Major.

³Restricted electives (to be taken only when the student has had more than two years of required modern language in High School).

Psychology..... 4
English..... 2-4

Keyboard Harmony..... 2
Course in Accompanying..... 1

course offered in the instrumental major, he must complete the courses in advanced composition (Music 11 and 12), and in advanced orchestration (Music 17 and 18). In addition he must present a recital during the senior year of his own compositions and orchestral arrangements. His work in applied music must be equivalent to that of three years of collegiate study. Thesis required.

SCHOOL OF RAILWAY ENGINEERING AND ADMINISTRATION

The School of Railway Engineering and Administration has been established to prepare men for the technical and administrative departments of railroads. The work offered is arranged in five different curricula, any one of which is designed to occupy four years' time. The curricula are:

- Railway Civil Engineering
- Railway Electrical Engineering
- Railway Mechanical Engineering
- Railway Administration
- Railway Transportation

The first three of these curricula are administered by the College of Engineering, and a description of them appears with that of other curricula offered by this College. Students are admitted to them under the same conditions as to other curricula of the College of Engineering, and they have available for their use all of the library, drafting-room, and laboratory facilities which constitute the equipment of this College. The last two curricula are administered by the College of Commerce and Business Administration; they are described in detail in connection with the other curricula of this College. Students are admitted to them under the same conditions as to other curricula of the College of Commerce and Business Administration.

It is the purpose of each of these curricula to add to a foundation of general discipline specialized training for those who look forward to careers in railway service.

SCHOOL OF JOURNALISM

Students preparing to enter the School of Journalism may register as freshmen and sophomores in the Pre-Journalism curriculum within the College of Liberal Arts and Sciences. For the requirements for *admission*, see page 60; for *fees and expenses*, see page 90; for a statement of the regulations of the University in regard to *unclassified students*, see page 66.

GENERAL STATEMENT.—The School of Journalism offers a two-year curriculum in journalism, based on an entrance requirement of two years of college work (60 semester hours, exclusive of physical education, military science, and hygiene), leading to the degree of Bachelor of Science in Journalism.

REQUIREMENTS FOR ADMISSION

For admission to the School of Journalism as a candidate for a degree a student must be able to matriculate in one of the undergraduate colleges and must offer, in addition, *60 semester hours* of college work of acceptable grade, exclusive of physical education, hygiene, and military; but inclusive of the following prescribed subjects:

Rhetoric and composition, 6 hours.

Science, 10 hours in any two of the following subjects: zoology, botany, chemistry, physics, geology. (Attention is called to the University requirement that a student who enters the University without at least one unit of high-school work in laboratory science must substitute five hours of a laboratory science for five hours of free electives in the requirements for graduation.)

History, political science, economics, and sociology, 8 hours.

As desirable electives the following subjects are suggested: English literature, 6 hours; accountancy, 3 hours; newspaper reporting, 6 hours; printing and publishing, 4 hours; introduction to journalism, 2 hours; foreign language, 8 hours.

REQUIREMENTS FOR GRADUATION

Degree of Bachelor of Science in Journalism

The requirements for graduation are as follows:

- (1) Registration in the School of Journalism.
- (2) Completion of a total of 130 hours, including the 60 hours required for admission.
- (3) Completion of the following work as a part of the 130 hours required for graduation:
 - a. At least 30 hours in journalism including: reporting, 6 hours; copy-reading, 6 hours; printing and publishing, 2 hours; newspaper advertising or business problems, 2 hours; history of journalism, 3 hours; ethics of journalism, 3 hours; special problems or thesis, 2 hours.
 - b. At least 20 hours chosen from the following subjects, with one or more courses in any four of them: history, economics, sociology, political science, business organization and operation.
 - c. At least 12 hours in literature. (The work in literature may be done in any language. In foreign languages, only courses that are based on two years of college work, or their equivalent, in the given language, may be counted toward these twelve hours.)
 - d. A course in rhetoric beyond 1 and 2.
 - e. Three hours in philosophy.

NORMAL ARRANGEMENT OF STUDIES

Students in the School of Journalism who have entered from the Pre-Journalism curriculum may elect their work in accordance with the following arrangement of courses which fulfills the requirements for graduation.

FIRST SEMESTER		THIRD YEAR		SECOND SEMESTER	
	Hours ¹				Hours ¹
History of Journalism.....	3		Ethics of Journalism.....	3	
Social Sciences.....	3-6		Social Sciences.....	3-6	
Copyreading.....	3		Copyreading.....		
Literature or Philosophy.....	3-4		Literature or Advanced Rhetoric....	2-4	
Electives.....	4-2		Electives.....	6-2	
<i>Total</i>	16-18		<i>Total</i>	17-18	

FOURTH YEAR

Editorial Writing.....	2	Advertising or Business Problems....	2
Special Problems or Thesis.....	2	Special Problems or Thesis.....	2
Social Sciences.....	3-6	Social Sciences.....	3-6
Literature or Philosophy.....	3-4	Literature or Advanced Rhetoric....	3-4
Electives.....	6-4	Electives.....	6-4
<i>Total</i>	16-18	<i>Total</i>	16-18

Students entering the School of Journalism from various courses in other colleges will normally choose their work in accordance with the following program.

FIRST SEMESTER		THIRD YEAR		SECOND SEMESTER	
	Hours ¹				Hours ¹
Reporting.....	3		Reporting.....	3	
Printing and Publishing.....	2		Journalism Elective.....	2	
History of Journalism.....	3		Ethics of Journalism.....	3	
Literature or Philosophy.....	3-4		Literature or Advanced Rhetoric....	2-4	
Social Sciences.....	3-4		Social Sciences.....	3-4	
Electives.....	3-2		Electives.....	4-2	
<i>Total</i>	17-18		<i>Total</i>	17-18	

FOURTH YEAR

Copyreading.....	3	Copyreading.....	3
Editorial Writing.....	2	Advertising or Business Problems....	2
Special Problems or Thesis.....	2	Special Problems or Thesis.....	2
Literature or Philosophy.....	3-4	Literature or Advanced Rhetoric....	3-4
Social Sciences.....	3-4	Social Sciences.....	3-4
Electives.....	4-3	Electives.....	4-3
<i>Total</i>	17-18	<i>Total</i>	17-18

¹Semester hours. For definition, see page 223.

THE LIBRARY SCHOOL

For *admission*, see page 60; for an account of the *libraries*, see page 54; for the *collection in library economy*, see page 58; for *fees*, see page 90.

The University offers a two-year curriculum for college graduates who wish to enter librarianship as a profession, and certain elective library courses for undergraduates. The instruction in the first year covers methods and practice in library work; students who complete this year's work are prepared for positions in library service. In the second year, now transferred to the Graduate School, historical and comparative methods of treatment are emphasized; new subjects and research methods are introduced to give the student the outlook and equipment for responsible positions. Methods are taught to enable students to work in large libraries where bibliographic exactness is required.

A senior in the University may, with the consent of the Director, elect any course for which he is prepared. Freshmen and sophomores are offered a course on the use of the library and the ordinary reference books.

PRELIMINARY CURRICULUM.—Undergraduates who intend, on completing their college work, to apply for admission to the Library School, are advised to select courses to include the following studies preparatory to library work:

English literature, 10 hours; rhetoric, 6 hours.

Latin, 4 hours, in addition to four years of high-school Latin.

German, 12 hours, in addition to two years of high-school German.

French, 8 hours, in addition to two years of high-school French.

German and French begun in college should be continued for a longer period.

Medieval and modern European history, 6 hours; history of England, 6 hours; history of the United States, 6 hours.

Economics, 6 hours; political science, 4 hours; sociology, 6 hours; philosophy, 4 hours; general psychology, 4 hours; zoology, 6 hours; botany, 4 hours; chemistry or physics, 6 hours; education, 6 hours.

The total of this work is 104 semester hours, leaving about one-half year of a four-year course free for additional courses.

ADVANCED STANDING.—College graduates who have had approved library experience or who have attended other library schools may receive advanced standing by securing credit for some of the courses required for graduation. After matriculation, the applicant for advanced standing may secure such credit by examination or by transfer of credits from an approved institution offering courses in library economy. (See page 66.)

PREPARATION FOR SPECIAL LIBRARIES.—Students who plan to work in special libraries are encouraged to modify the second-year curriculum. The faculty may permit such students to substitute for Library Science courses such electives in the colleges of the University as will fit them for special library work in the subject selected.

LIBRARY VISITS.—Each year all students in the School visit the libraries and some of the book binderies, book stores, and printing establishments of either Chicago and vicinity, St. Louis and vicinity, or some other large city conveniently located. During this visit, which occupies one week, the

students are accompanied by members of the faculty. The estimated expense is about \$30 for each trip. Students are required to present a written report on their return to the University, as the work forms part of Library 33.

CURRICULUM.—The full curriculum is two years in length. For graduation a student must receive credit for all first-year courses except those marked with an asterisk (*), which are elective. The degree of Bachelor of Science in Library Science is conferred on a student who has completed the first year's required work in the curriculum and has received credit in courses amounting to 30 semester hours.

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
	Hours ¹		Hours ¹
Lib. 2a—Reference.....	3	Lib. 2b—Reference.....	3
Lib. 3a—Selection of Books.....	2	Lib. 3b—Selection of Books.....	3
Lib. 35—Order and Accessions.....	3	*Lib. 7—History of Libraries.....	2
Lib. 36—Classification.....	2	*Lib. 21—Printing, Binding, Indexing.....	2
Lib. 31a—Cataloging.....	2	Lib. 33b—Library Administration and Extension.....	3
Lib. 34—Library Administration and Extension.....	3	Lib. 37—Cataloging.....	3
		*Lib. 46—High School Library Administration.....	3

SECOND YEAR

Lib. 13a—Public Documents.....	2	Lib. 9—History of Printing.....	2
Lib. 24a—Selection of Books.....	2	Lib. 24b—Selection of Books.....	2
Lib. 44—Book-buying for the Large Library.....	2	Lib. 26b—Library Administration....	3
Lib. 45—Library Buildings and Equipment.....	2	Lib. 42—Public Documents.....	3
Lib. 101—Thesis—1 to 2 units.....		Lib. 43—High School Library Administration.....	2
Lib. 102—Seminar—1 unit.....		Lib. 101—Thesis —1 to 2 units.....	
Lib. 103—Advanced Reference—½ unit.....		Lib. 102—Seminar—1 unit.....	
		Lib. 104—Advanced Cataloging and Classification—½ unit.....	

Members of the Second Year class, candidates for the Master's degree in Library Science, register in the Graduate School, and meet its requirements.

LIBRARY CLUB.—Any member of the Library School faculty or of the staff of the University Library and any student in the Library School may become a member. Six meetings are held each year.

VISITING LECTURERS.—In addition to the courses of the regular curriculum, the School offers to its students the advantages of lectures by men and women prominent in bibliographical and library fields. Eight or ten such lectures on subjects connected with librarianship are given each year.

¹Semester hours. For definition, see page 223.

THE GRADUATE SCHOOL

THE EXECUTIVE FACULTY

HARRY WOODBURN CHASE, Ph.D., LL.D., PRESIDENT OF THE UNIVERSITY
ARTHUR HILL DANIELS, Ph.D., *Professor of Philosophy and Dean of the Graduate School*
ROGER ADAMS, Ph.D., *Professor of Organic Chemistry*
WILLIAM LEONIDAS BURLISON, Ph.D., D.Agr., *Professor of Crop Production*
EDWARD HERBERT CAMERON, Ph.D., *Professor of Educational Psychology*
ARTHUR BYRON COBLE, Ph.D., *Professor of Mathematics*
MAXWELL JAY DORSEY, Ph.D., *Professor of Pomology*
HERBERT FISHER MOORE, M.M.E., D.Sc., *Research Professor of Engineering Materials*
REXFORD NEWCOMB, M.Arch., A.I.A., *Professor of the History of Architecture, Secretary of the Faculty*
WILLIAM ABBOTT OLDFATHER, Ph.D., *Professor of Classics*
WILLIAM SPENCE ROBERTSON, Ph.D., *Professor of History*
HENRY PERLY RUSK, M.S., *Professor of Beef Cattle Husbandry*
FRED WILBUR TANNER, Ph.D., *Professor of Bacteriology*
ARTHUR CUTTS WILLARD, B.S., *Professor of Heating and Ventilation*

The University of Illinois offered facilities for advanced study and research in various lines as early as 1872. Organized graduate instruction, however, under the name of the Graduate School, was first undertaken in 1892. In 1894 the administration of the school was vested in the Council of Administration, and the Vice-President of the University became Dean of the School. In 1906 the Graduate School was organized as a separate faculty, consisting of a dean and members of the University faculty assigned to this duty by the President.

By action of the Trustees the teaching faculty of the Graduate School includes all members of the University faculty who give instruction in approved graduate courses. The affairs of the School, however, are in charge of the Executive Faculty appointed each year by the President.

ADMISSION.—Admission to the Graduate School may be granted to graduates of institutions whose requirements for the bachelor's degree are substantially equivalent to those of the University of Illinois, and to applicants from other institutions approved by the Executive Faculty. *Admission to the Graduate School does not, however, imply admission to candidacy for an advanced degree, and gives no right or claim to be so admitted. Such candidacy is determined by the Faculty after the student has demonstrated by his work here, for from two to five months, that he has the ability to do major work of graduate character. A mere accumulation of "credits" or "grades" is not sufficient.*

Admission to graduate courses may be granted only to those who have had the requisite undergraduate work in those courses or departments. But a student of mature age who satisfies the Dean and the Department concerned of his ability to pursue graduate work in a given line may be enrolled in particular graduate courses, without reference to a degree, and permitted to carry on such study or investigation under the direction of a department of the University as the department shall recommend and the Dean approve.

Application blanks for admission may be secured from the Registrar of the University. Every applicant must submit with his application for admission an official transcript of his college record.

CHARACTER OF GRADUATE WORK.—The principal aim of graduate study is the development of the power of independent work and the promotion of the spirit of research. Each candidate for a degree is expected to have a wide knowledge of his subject and of related fields of work; for the graduate student is not expected to get from lecture and laboratory courses all the knowledge and training necessary to meet the requirements for his degree.

GRADUATE STUDY IN THE SUMMER.—Graduate students in the summer session are subject to the same scholastic requirements as those in the regular University year. Their study-lists must be approved by the Dean of the Graduate School, or his representative. Attendance during four out of six consecutive summer sessions, or one semester and two summer sessions, is considered the equivalent of one year in residence. If in these sessions the required amount of work is properly done a master's degree may be earned in this way. The faculty is unwilling to accept summer-session work beyond the master's degree towards the doctor's degree, except in the case of a student who works in a summer session preceding or following a regular year's attendance at the University. In no case may the last year's work for the doctorate be done in disconnected summer sessions.

No course offered in the summer session may be taken for credit towards a higher degree unless it is specifically described in the summer-session circular as accepted for that purpose.

SUMMER WORK IN MEDICAL SCIENCES.—Graduate courses in medical sciences are offered in the summer quarter between June and September at the College of Medicine of the University in Chicago.

DEGREES

MASTER'S DEGREES.—The master's degree conferred depends upon the character of the bachelor's degree. Usually, A.M. follows A.B., and M.S. follows B.S. This practice may be varied in cases where the undergraduate course of study of the candidate was of a kind for which some reputable institutions in this country give A.B., while others give B.S.

Amount of Work Required.—Candidates for the degree of Master of Arts or Master of Science are required to do at least one full year's work in residence, including a thesis. By this is meant from four to five unit courses each semester or their equivalent. A unit course is one which requires ten hours of time a week through one semester, or a minimum of 180 hours, irrespective of the mode of distribution of that time in class work, laboratory work, and private study. Four such courses or their equivalent constitute a full *minimum* program for one semester, and eight such courses, or their equivalent, constitute the *minimum formal* year's work accepted for a master's degree. Only first-rate students are permitted to secure a degree with this minimum program.

Students in zoology who take work in a marine or fresh-water biological laboratory or station are permitted to offer not less than six weeks nor more than nine weeks of such work in partial fulfillment of the requirement for

the master's degree.¹ This privilege is granted only when the work is done with the permission of the faculty (secured in advance), in an approved laboratory, and under instructors accepted by the faculty. Credit for such work may be secured by examination after the student has submitted an official certificate of attendance at the laboratory or station, together with a full written report of the work done there. No candidate for the master's degree may avail himself of this provision who is not registered in the Graduate School for one full academic year, during which he shall do the rest of the work necessary for his degree.

Similar arrangements are made, under similar conditions, for students of geology in connection with Geological Surveys.

A candidate for a master's degree may do all his work in one subject, or he may select a major and one minor, or a major and two minors. A major or a minor denotes the field of knowledge of a department, or such part thereof as constitutes a separate and independent division of that field.

The ability to use one or more of the modern languages ordinarily studied in the undergraduate curriculum is expected of all candidates for the master's degree, and in some lines of study is required.

Each candidate for a master's degree is required to present a thesis on some subject approved by the professor in charge of his major work and the Executive Faculty of the Graduate School. Such approval, except in case of students working for master's degrees in summer sessions only, must be secured and the subject of the thesis filed at the office of the Graduate School not later than the beginning of the second half year of residence.

Students working for masters' degrees exclusively in summer sessions must announce their thesis subjects not later than the beginning of their third session in residence. The requirement of a thesis may be waived, however, on the recommendation of the head of the department in which the student is doing his major work and the approval of the Dean, provided application to waive the thesis is made at the time for announcing thesis subjects. A student excused from writing a thesis must replace it with additional courses of instruction.

The thesis in its final form, together with a certificate of approval by the proper officer, must be left by the professor in charge at the Dean's office at least two weeks before the date on which the degree is to be conferred. No article prepared for another use, or previously published, will be accepted as a thesis.

SECOND DEGREES IN ENGINEERING.—Two classes of second degrees are open to graduates of the College of Engineering, namely, academic and professional.

The *academic* second degree in engineering is Master of Science, following Bachelor of Science, in architecture, architectural engineering, civil engineering, electrical engineering, etc. This degree is conferred in accordance with the regulations described above for *academic work in residence only*.

The *professional* second degrees in engineering are as follows:

Master of Architecture, after B.S. in architecture.

Architectural Engineer, after B.S. in architectural engineering.

Ceramic Engineer, after B.S. in ceramic engineering.

Civil Engineer, after B.S. in civil engineering or B.S. in municipal and sanitary engineering.

¹The experience at a marine laboratory, which, as indicated above, is optional with the candidate for the master's degree, is required of all candidates for the doctorate in zoology.

Electrical Engineer, after B.S. in electrical engineering.

Mechanical Engineer, after B.S. in mechanical engineering.

Engineer of Mines, Civil Engineer, Electrical Engineer, or Mechanical Engineer, after B.S. in mining or railway engineering, according to the course.

Engineer-Physicist, after B.S. in engineering physics.

Professional degrees in engineering may be conferred on two classes of candidates: (1) those who have received an academic degree in engineering from the University of Illinois; (2) those who have received an academic degree in engineering from other institutions of equal standing and who have been members of the teaching or research staff of the College of Engineering or Engineering Experiment Station of the University of Illinois for at least three years prior to the conferring of the professional degree.

A candidate declares his candidacy by filing with the Dean of the College of Engineering, as chairman of the committee in charge, a detailed statement covering his professional engineering experience. This statement must be made on a form supplied by the Dean of the College of Engineering, and must be filed not later than the first Monday in November preceding the commencement at which the candidate expects to receive the degree. No statement of experience will be considered by the committee which does not show that the candidate has had a minimum of four years of acceptable engineering experience after receiving the degree of Bachelor of Science, and that for at least three years he has been in responsible charge of engineering work. Responsible charge in engineering teaching may be considered as responsible charge of work. In determining the acceptability of the engineering experience of the candidate the committee will be guided by the character of this professional work and the degree of responsibility involved, and will take into consideration such evidences of professional ability and growth as may be shown by his investigation of engineering problems, his contributions to technical literature, and his membership and activity in engineering societies.

If the professional experience of the candidate is accepted, he must submit for approval, prior to December 31, an outline of his proposed thesis. The completed thesis, in the form prescribed in the "instructions for the preparation of masters' and doctors' theses," must be deposited with the Dean of the College of Engineering not later than May 1. The candidate must present himself at commencement in order to receive the degree.

A candidate for a professional engineering degree must pay the incidental fee of fifty dollars on being notified that his professional study and experience are accepted as qualifying him to enter as a candidate for the degree. No one will be enrolled as a candidate for the degree at the following commencement who does not pay his fee at this time. When a candidate for a professional engineering degree has once been accepted and paid his fee, he is eligible to receive the degree at any time within five years, without additional fee, on completion of the requirements; provided, however, that unless he completes the requirements within two years his name will be dropped from the list of candidates and in order to receive the degree within the five-year period he must register once more.

THE DEGREE OF DOCTOR OF PHILOSOPHY.—A member of the Graduate School who desires to become a candidate for the degree of Doctor of Philosophy is required to pursue a major subject in the department in which his research lies. He is also required to choose one minor subject, or he may choose two. If one minor only is chosen it must be taken in a department

of study other than that of the major, and credit for it may be earned by work representing not less than four units, or one-sixth of the total residence required for the doctorate. If two minors are chosen, one must be a subject closely related to the major. With the approval of the adviser it may be a division of the major field of study. If the second minor is outside the department of major study, it may be satisfied by work representing not less than two units or one-fourth of a year of residence.

Except by special permission of the Dean the preliminary examination in major and minor subjects may not be taken until the minor work has been done.

METHOD OF COMPUTING RESIDENCE.—Credit for a full year of graduate work means that the student has during that time devoted all his working time and energy to study of a graduate grade. After the first year of residence credit is not recorded in units, and there is no fixed correspondence between credit and courses as in undergraduate work. Thus it is possible for a second-year student to devote all his time to one course and his research; and for a third-year student to devote all his time to his research alone.

PERIOD OF STUDY.—The *minimum* period of study required for securing the degree of Doctor of Philosophy is three years, during which the student is required to devote all his working time to his studies. All three years must be spent in resident graduate study at some accredited educational institution and either the first two or the last one of the three must be spent at the University of Illinois. The degree is conferred, however, not for residence during a certain period, but for scholarly attainments and power of investigation, as proved by a thesis and examinations.

WORK DONE IN OTHER UNIVERSITIES.—Credit for graduate work done in other universities is not "transferred." However, it may be accepted on examination as equivalent to resident work at the University of Illinois, provided the institution in which it was done is of high standing.

EXAMINATIONS.—Towards the end of his second year of study, or by special permission, at the beginning of his third year (not later than the first Saturday in October), the candidate for the degree must submit to a *preliminary examination*, in order to determine whether he will be accepted as a candidate for the degree in the following year. This examination is intended to test the student's knowledge of the fields of his major and minor subjects of study only. It is partly oral, and may be wholly so.

The student will not be admitted to his preliminary examination until the faculty is satisfied that he has finished substantially the equivalent of two years' graduate work. He must do a full year's graduate work between his preliminary examination and the completion of his work for the doctorate.

The candidate will be required to demonstrate his ability to read French and German and other languages needed in his work. This test of proficiency in the use of French and German must be passed before the student is admitted to the preliminary examination in major and minor subjects.

At least two weeks before the time when the degree is conferred, the candidate must submit to a *final examination*, given by a committee appointed by the Dean. This examination is primarily on the research work of the student, as embodied in his thesis, but it is not confined to that. It extends to the whole field of study of the candidate. It will not be confined to the courses which the candidate has attended in the University of Illinois only,

if he has done part of the work elsewhere; nor even to the field covered by the courses specifically taken in this or other universities; but will be so conducted as to determine whether the candidate has a satisfactory grasp of his major subject as a whole, and a general acquaintance with the fields of knowledge represented by his course of study.

The final examination may not be divided. The examination must be taken all at one time even though it requires several sessions.

If after having passed his preliminary examination, he fails in the third year of his study to meet the expectations of the professors in charge of his work, or in any way fails to maintain the standard of scholarship and power of research expected of him, he may be refused admission to the final examination.

OTHER EXAMINATIONS.—Before the candidate is admitted to the final examination and the defense of his thesis, he may be required to take any other examination, oral or written, that is thought proper by the various departments in which he has studied.

The above examinations are in addition to those in the courses for which the student is registered. These must be taken at the time for which they are set in the examination schedule.

THESIS.—The power of independent research must be shown by the production of a thesis on some topic connected with the major subject of study. The candidate is expected to defend his thesis or dissertation before the members of the faculty, or as many of them as may wish to question him about it, in connection with his final examination.

The subject of the thesis should be chosen not later than the end of the second year of residence and must be submitted for formal approval by the faculty not later than six weeks from the beginning of his third year of residence.

A typewritten copy of the complete thesis, *on thesis paper*,¹ and in final form, must be deposited in the office of the Dean for presentation to the examining committee not later than two weeks prior to the final examination and not less than four weeks before the time when the degree is conferred. At the same time, the candidate must deposit with the Dean a manuscript of the essential part, or an abstract, or a digest of his thesis, in condition for publication, at a cost not to exceed seventy-five dollars (\$75). The manuscript must be sufficient to show the method followed, the evidence used, and the conclusions reached in the investigation, and must bear the approval of the department and the Executive Faculty of the Graduate School.

The candidate must pay to the Comptroller before graduation the sum of seventy-five dollars (\$75) out of which the University will print at least one hundred copies of this manuscript for circulation by the University, unless the thesis entire or in abbreviated form is published by the author or is accepted for publication by a standard journal or publisher within a year from the date of graduation. In the latter event, and after one hundred copies have been presented to the University by the writer, the cash deposit shall be returned to him.

The typewritten and printed forms of the thesis must comply with the regulations given in "instructions for the preparation of masters' and doctors' theses," copies of which may be obtained at the Dean's office on application.

¹No other will be accepted by the Dean.

DOCTOR'S DEGREE IN ENGINEERING.—The degree of Doctor of Philosophy in Engineering is offered in certain lines of academic work of a high scholastic type in engineering science for students who wish to prepare themselves as teachers, investigators, and experts.

The general requirements for this degree, as to preliminary education, linguistic attainments, etc., are the same as in other lines.

The following lines of engineering science, or others approved by the Graduate School, may be selected as majors: Engineering mechanics; steam engineering; hydraulic and sanitary engineering; electrical engineering; heating and ventilation engineering; railway engineering; masonry construction and structural engineering; coal-mining engineering; ceramic engineering.

The first minor may be any of the above or one of the following sciences or an authorized combination of two of them: Theoretical mechanics; mathematics; thermodynamics; bacteriology; chemistry; geology; physics (experimental or mathematical); zoology; botany; economics.

The second minor should be in other than engineering subjects.

SCHOLARSHIPS AND FELLOWSHIPS.—A number of scholarships and fellowships have been established by the Trustees of the University. To first-year graduate students of ability and promise there are open a number of scholarships with a stipend of \$300 each and freedom from tuition, incidental, and laboratory fees.¹ To second-year and third-year graduate students, that is, those who have had one or two years of graduate study, there are open fellowships with stipends of \$400 and \$500, with freedom from the above-mentioned fees. The larger stipend is given only to students who are expected to take their degrees within the year. Each holder of a fellowship or scholarship must pay the matriculation fee of ten dollars, unless he holds a first degree from the University, and also the diploma fee of ten dollars on receiving his diploma.

Candidates for these scholarships and fellowships must be graduates of the University of Illinois, or of colleges or universities having equivalent requirements for bachelors' degrees.

Application must be made on blanks to be obtained from the Dean of the Graduate School. These application forms should be sent to the Dean of the Graduate School as early as possible in February of the academic year preceding that for which the fellowship is desired. No application will be considered if received later than March first, until after April fifteenth, the date when appointees from the first list of applicants must accept or refuse their appointments.

Nominations to fellowships are made on the grounds of worthiness of character, scholastic attainments, and promise of success in the principal line of study or research to which the candidate proposes to devote himself. Scholarships and fellowships are not given to candidates who are over thirty years of age at the time when the appointment is to be made.

For second-year fellowships, adequate preparation in French, and for third-year fellowships, adequate preparation in both French and German is required.

An appointment as honorary fellow, without stipend, may be made as specified for paid fellowships in the case of any one who has shown distinguished merit in his work.

¹Up to a certain amount.

THE CARR FELLOWSHIP IN CHEMISTRY.—The Honorable Robert F. Carr, of the class of 1893, gave in 1919 the sum of ten thousand dollars, the income of which is to be used as the stipendium of a fellowship in chemistry or chemical engineering.

SCHOLARSHIPS AND FELLOWSHIPS IN PUBLIC UTILITIES.—A gift from persons interested in the problems relating to the economies of public utilities enables the University to offer the following scholarships and fellowships for the year 1930-31:

Six scholarships of \$400 each to first-year students.

Six fellowships of \$600 each to second-year students.

Four fellowships of \$800 each to third-year students.

Appointments to these scholarships and fellowships are made on the approval of the Dean of the College of Commerce and in accordance with the regulations which govern appointments to other scholarships and fellowships. The holders are exempted from tuition and incidental fees.

RESEARCH GRADUATE ASSISTANTS IN THE ENGINEERING EXPERIMENT STATION.—The Engineering Experiment Station is devoted to research. Its purposes are the study of problems of special importance to engineering and to manufacturing, railway, mining, and industrial interests, and the stimulation and elevation of engineering education.

Fourteen research graduate assistantships have been established, open to graduates of approved technical schools and universities. The stipend is \$600 a year for each. Applicants to whom these graduate assistantships are awarded agree to hold them for two years, devoting one-half their time to the work of the Engineering Experiment Station. At the end of this period, if all requirements have been met, the degree of Master of Science will be conferred.

In addition, the Illinois Gas Association furnishes funds for the maintenance of two research graduate assistantships in gas engineering. The American Society of Civil Engineers donates funds to pay the annual stipend of two research graduate assistants in civil engineering. Applications for these graduate assistantships should be made to the Director of the Engineering Experiment Station not later than March 1.

DU PONT FELLOWSHIPS.—Du Pont de Nemours and Company gave the University in 1918 the sum of \$750 with which to establish a fellowship in chemistry. They have repeated the gift in the succeeding years.

RESEARCH ASSISTANTSHIP IN DAIRY HUSBANDRY.—The International Association of Milk Dealers established a research assistantship in Dairy Husbandry for a two-year study by the Agricultural Experiment Station of factors affecting the marketability of fluid milk.

RESEARCH ASSISTANTSHIPS IN BACTERIOLOGY.—The Institute of American Meat Packers have donated funds for the establishment of three special research assistantships in Bacteriology.

THE ILLINOIS HISTORICAL SURVEY.—The Illinois Historical Survey is a department of the Graduate School established in 1910 to conduct research in the history of the State of Illinois. It possesses extensive collections of source materials for western history and is continually adding to them. It assists the Illinois State Historical Library in the publication of these and

other materials in the *Illinois Historical Collections*. It also offers to graduate students direction in the preparation of theses or monographs based on its collections.

The following persons constitute the staff of the Survey for the year 1930-31: Professor Laurence M. Larson, Ph. D., Director; Professor Theodore Calvin Pease, Ph.D., Assistant Director; Mrs. Marie Layton Bliss, Assistant.

MILITARY SCIENCE AND TACTICS

Under the Morrill Land Grant of 1862, military training is required; and under the Acts of Congress of June 3, 1916, and June 4, 1920, there are at the University of Illinois seven units of the Reserve Officers' Training Corps.

All male students who are citizens of the United States and physically fit, except (1) students over twenty-two years of age when entering the University and (2) students entering the University with junior standing, are enrolled during their first two years in the Reserve Officers' Training Corps.

Military training helps to develop those qualities of leadership which make for success in life. The training is designed primarily as a part of the program of National Defense, but in addition it has considerable educational value. It develops loyalty, patriotism, the habit of obedience to law, respect for authority, coordination of mind and body, initiative and self assurance, and the ability to lead men.

The courses cover four consecutive years of work. The basic course consists of the first two years, and students in this course are required to devote three periods a week of not less than one hour each to military training. For each semester of work one hour of credit toward graduation is granted.

The final two years are called the advanced course. Students who have completed the basic course may elect the advanced course and, if selected by the President of the University and the Professor of Military Science and Tactics, they will be eligible to sign the contract with the Government to pursue the course for two years for which they will receive the payment of commutation of rations provided by law. Students of the advanced course are required to devote five hours a week to military science and training for the two years, and the completion of this work is for them a prerequisite for graduation; they are also required to attend one summer camp of six weeks' duration. From the beginning of the advanced course until the conclusion, except for the time spent in camp, such students receive commutation of rations at a rate determined by the Secretary of War; the rate at present is thirty cents a day. At camp, rations in kind are furnished and payment of seventy cents a day is made each student. For each semester of work in the advanced course, students receive $1\frac{1}{2}$ hours' credit toward graduation. Students who have been members of senior units of the Reserve Officers' Training Corps at other institutions and who have completed the basic course requirement may take advanced work, provided they present certificates signed by the Professor of Military Science and Tactics under whom they served, indicating that they have satisfactorily completed the required course in military science.

A student who completes the elective course and is recommended by the President of the University and the Professor of Military Science and Tactics is eligible for appointment by the President of the United States as a reserve officer of the United States Army for a period of five years. Students who complete the basic course of the first two years are eligible for appointment as sergeants in the enlisted reserve corps of the United States Army; those who complete one year of advanced course work are eligible for appointment to any grade in the enlisted reserve corps.

Military instruction is under the direction of officers of the United States

Army. The courses have special reference to the duties of officers. The equipment for military instruction is furnished by the War Department and includes: for Infantry, United States magazine rifles, automatic pistols, machine guns, trench mortar, and 37 millimeter guns; for Artillery, twelve French 75 mm. guns, also one each of the following: 155 mm. Howitzer (Schneider), 155 mm. gun (Filloux), 4.7 inch American gun, engineer and signal equipment, tractors, reconnaissance car and trucks; ninety horses, harness and saddle equipment; for Cavalry, sixty horses with full field equipment, rifles, pistols, sabres, automatic rifles, and machine guns; for Engineers, engineer instruments used for military sketching, surveying and making of maps; demolition equipment, map reproduction and photographic equipment, tools and supplies for field fortification, and bridge material; for Signal Corps, radio telephone and telegraph instruments, field telephones, heliographs, flags, wire-carts, storage batteries, etc.; for Air Corps, airplane engines, aerial machine guns, aerial bombs, motor test block, radio code and buzzer sets, etc. Ammunition and supplies for demonstrations and practice are furnished. Students in each arm of the service are given instruction in the functions and equipment of the other arms.

The Cadet Brigade consists of an Infantry regiment, a Field Artillery regiment, a Cavalry regiment, one regiment of Engineers, one Signal Corps regiment, one Observation Group of Air Corps and a regiment of Antiaircraft. The training in each of these courses is directed by an army officer of the appropriate arm of service. Within the limits of available facilities a student is free to choose any branch for which his aptitude and course of study fit him. Appointments as cadet officers in the Brigade are made on the nomination of the Professor of Military Science and Tactics, confirmed by the President of the University.

Each year the President of the University recommends certain members of the senior class to the Governor of the State for commissions as brevet captains in the Illinois National Guard. Candidates must be members of the senior class in full standing; must have completed the four-year course in military studies; must have served at least two semesters as commissioned officers in the brigade; and must be recommended by the Professor of Military Science and Tactics as having good reputations as scholars, officers, and gentlemen.

THE UNIVERSITY BANDS

The University bands are the Concert Band, the First Regimental Band, and the Second Regimental Band. Service in the bands takes the place of the required military drill and tactics, and every full term of band service is counted as one term of drill. After satisfying the required four semesters' military credit, those who are continued as members of the Concert Band and certain selected members of the First Regimental Band are paid for this additional service an amount equal to the term fees for the year as required from students who are residents of Illinois. Membership is determined on a competitive basis. Besides giving numerous concerts during the year, the bands furnish the music for military ceremonies, convocations, Commencement, and other occasions as required by the President of the University. The bands also cooperate with the Athletic Association by furnishing music for the principal athletic events of the year. The University owns a varied and complete band equipment, including an especially fine library. Additional information may be secured by addressing the Director of Bands, 12 Band Building.

PHYSICAL WELFARE

The program of Physical Welfare at the University has five distinct phases, as follows:

1. Physical Education.
2. Health Education.
3. Health Service.
4. Varsity Athletics.
5. Intramural Athletics.

In Physical Education the University requires all students to enroll in some type of physical activity for two years, or four full semesters. These courses meet twice weekly for periods one hour in length. One-half hour credit is given for each semester's work for men, and one hour for women. Thus each student receives two or four hours' credit toward graduation for this work. The aims of this work are: 1. To promote a higher standard of physical fitness through big-muscle activities. 2. To develop habits, knowledge, appreciation, and skills in desirable sports, athletics, and gymnastic procedures. 3. To develop the habit of safe recreative activities to be indulged in after the student graduates from the University.

The University requires all students to enroll in Health Education for two semesters. This course consists of instruction in personal hygiene by the medical staff of the Department of Public Health once each week. One-half hour credit is allowed for each semester.

The Health Service work includes medical inspection, medical advice, campus sanitation, and hospital service. All students are required to take a medical examination on registering in the University. Those who have subnormal conditions of any sort, bad heart, defective kidneys, defective eyes, etc., are placed on a recall list and are kept under supervision until the defects have been corrected or improved enough to warrant discontinuance of supervision. The students may secure free medical advice at any time their health is impaired. This department supervises the sanitary conditions of the campus and all local places where the students normally congregate: fraternities, sororities, eating places, etc. Twelve physicians are employed full time in this service. A hospital fee of \$3 a semester, which is optional, provides all those who enroll with free hospital service for a maximum of four weeks.

The Varsity athletic program is controlled entirely by the University and consists of the organization and training of representative teams in the following sports: football, baseball, track and field, basketball, swimming, water basketball, wrestling, tennis, golf, gymnastics, fencing, and soccer.

Intramural athletics are fostered and promoted in all lines of athletic activity. Meets, tournaments, and leagues are seasonally organized in twenty separate activities. Participation in these activities is purely voluntary and does not receive university credit. Nominal entrance fees cover the cost of all cups, shields, and trophies awarded for winning in these competitions.

REQUIRED PHYSICAL EDUCATION FOR MEN.—On entering the University all students are required to take a health and physical examination. Those who reveal pronounced physical deficiency are excused from the regular courses in physical education and military training and required to take

Individual Gymnastics, a course in correctives. Students assigned to this work continue to take it until they have been pronounced reasonably sound. Thereupon they withdraw from this course and register in the regular physical education course. Thus a student may take from one to eight semesters of this special work. In view of the desirability of having the student regain normal physical condition as soon as possible, this course requires attendance for five days in each week.

The remainder of the students are provided with a score of natural, practical, physical activities from which they are allowed to elect one each semester. In general, these activities fall in one of three groups: those developing individual physical efficiency; those affording combative contests; and those occupying recreative or leisure time. Since a student is not allowed to take the same course twice, each student covers two courses each year or a total of four during the period of residence.

Six courses are open for the freshman group: Individual gymnastics, beginning swimming, individual athletics, tumbling stunts, soccer-football, and gymnastic dancing. Those who are pronounced physically defective register in Individual Gymnastics. Those who passed the health examination and can swim fifty yards register in any one of the other four courses for each semester.

Six courses have been made available for the sophomore group: Individual gymnastics, advanced swimming, boxing, wrestling, fencing, and apparatus stunts. Those who are physically defective register in Individual Gymnastics. The remainder elect any two of the other courses, one for each semester.

PHYSICAL EDUCATION FOR WOMEN.—The purpose of this department is to improve and maintain the health of the individual. The physical condition of each student is determined on her entrance to the University by a medical examination and posture tests given by the Health Service and the Department of Physical Education. Exercise is prescribed which will best meet the individual need. Further examination is given whenever necessary.

Freshmen and sophomores may choose for the regular work in the fall and spring one of the following outdoor sports: Hockey, soccer, volleyball, track and field, baseball, or tennis. The indoor work consists of regular classes in gymnastics, apparatus, clogging, folk dancing, group games, rhythms, and swimming. In addition to the required work, there are inter-class teams in hockey, soccer, bowling, basketball, volleyball, apparatus, swimming, baseball, and track and field athletics. Individual Gymnastics are prescribed for the student who is not able to take the regular work. These are given under the supervision of the instructor of remedial and corrective gymnastics.

In addition to the regular classes in swimming there are "open hours" at which time any woman in the University may swim.

Since a uniform costume is prescribed, students are requested not to buy gymnasium costumes until after registration in the University.

There is a suggested curriculum for students desiring to specialize in Physical Education.

THE SUMMER SESSION

The Summer Session for 1930 opened June 16 and closed August 9, making a term of eight weeks, or half a semester, except for students taking only athletic coaching, for whom the term was six weeks from June 16. The Summer Session of 1931 will open on June 22 and close August 15.

All courses, except those in athletic coaching, extend through eight weeks. Students who remain for only six weeks, may obtain from the Director a certificate of attendance, but university credit will not be given for such attendance, except in the case of Athletic Coaching.

Students may register for courses aggregating eight hours or less.

The Summer Session is an integral part of the university year. Numerous courses are offered in Liberal Arts and Sciences, Commerce, Engineering, Education, Law, Music, Library Science and Journalism. Unless otherwise specified, all courses may be counted toward a bachelor's or a master's degree.

Students who have just graduated from an accredited high school may matriculate in the Summer Session and obtain credit for a half-semester. Pre-medical students are urged to do this and to register for chemistry or zoology, mathematics, rhetoric, or other prescribed pre-medical subjects.

One purpose of the Summer Session is to meet the needs of teachers in the public schools who wish to spend part of the vacation in serious study or investigation. Numerous courses are designed for high-school teachers, supervising officers, teachers of special subjects, and coaches of athletic teams; graduate courses are offered for college instructors, school supervisors, and principals who are working for advanced degrees.

Admission in regular status to courses in the Summer Session for which university credit is granted is limited to students who could be regularly admitted to the colleges of the University in which they would be registered in the winter session. See pages 60-76.

Admission to courses which give university credit, as *unclassified students*, *not candidates for a degree*, may be granted to persons 21 years of age or over, subject to the regulations of the University.

A student who transfers from another college or university must present a letter of honorable dismissal and a transcript of record from the institution previously attended.

Students will register on Monday, June 22, 1931.

FEES.—*All fees are due on registration.* An incidental fee of twenty dollars (thirty dollars for students in the College of Law) is required of residents of Illinois, and of thirty dollars (forty-five dollars for students in the College of Law) for students not residing in the State. This entitles one to admission to regular courses and special lectures. A laboratory fee is charged in some courses for materials used. Any single course, counting not more than two and one-half credit hours, may be taken by Illinois students for a fee of ten dollars (fifteen dollars for students not residing in the State), and the laboratory fee, if there be any.

Additional fees are required for practical courses in music.

SCHOLARSHIPS.—All high-school teachers in Illinois, and all other teachers in the State who can matriculate in the University, are entitled to Summer Session scholarships of twelve dollars, reducing the incidental fee from twenty dollars to eight dollars. Similar scholarships are granted librarians and assistants employed by Illinois libraries and persons under appointment

to such positions. To matriculate in the University, one must pass the entrance examinations, or present a certificate from an accredited high school or other evidence of having completed the requisite amount of preparatory work.

The scholarship privilege is extended also to persons graduated from the Illinois State Teachers' College during the academic year preceding the session in which the scholarship is desired, and to persons (otherwise qualified) who are under contract to teach in the State during the coming year.

Scholarship application blanks may be obtained from the Registrar.

GRADUATE WORK.—Emphasis is placed on graduate courses leading to the master's degree. The departments related to high-school teaching and to educational administration have been made the centers of this emphasis. The graduate offerings vary from year to year so that advanced students each year may find acceptable work in their fields.

The normal requirement for the master's degree is full work of graduate grade, satisfactorily completed, through one year of residence, or a residence of thirty-six weeks at the University. Qualified graduate students may fulfill this residence requirement in four summer sessions of eight weeks each.

COURSES IN LIBRARY SCIENCE.—Two distinct groups of courses for the training of librarians were offered in 1930.

(1) For college graduates, there were eight-weeks courses selected from the curriculum of the Library School, counting toward the bachelor's or the master's degree. By attending two summer sessions a student may complete the work of the first semester.

(2) For high-school graduates employed as librarians or assistants, and for others who had completed one year of study in a college or normal school, elementary eight-weeks courses were offered which were not counted toward a degree. Problems confronting Illinois libraries were given special consideration.

Application blanks for admission must be filled out, and sent to the Director of the School with additional statements, showing the applicant's qualifications for admission.

COURSES IN DENTISTRY.—During the month of June, extension courses are offered in ceramics, crown and bridge, denture, histology, operative dentistry, oral surgery, and therapeutics. A summer course in clinical dentistry is offered to third and fourth year students.

COURSES FOR ATHLETIC COACHES.—Courses for athletic coaches were given by the department of Physical Education and Athletic Coaching for Men, to train men to direct and coach athletics. These courses assist both the high-school teacher or principal who desires to become proficient in coaching one or more athletic teams and the man who intends to take up the directing of athletics or coaching as a vocation. The courses occupy the first six weeks. The larger part of the instruction is given on Illinois Field.

Students may devote either their whole time or part of their time to these courses.

ATHLETICS.—Both the men's and women's gymnasiums are open (when not in use by regular classes) to students for general recreation and exercise. A small locker fee is charged. The tennis courts, general athletic fields, and golf courses of the University are open to students.

DESCRIPTION OF COURSES.—For a description of the courses offered, see the General Description of Courses, beginning on page 223, and the description of courses under Dentistry, beginning on page 212.

COLLEGE OF MEDICINE

For the *faculty* of the College of Medicine, see pages 35-42; for *admission*, see page 68; for the College of Medicine *buildings*, see page 54; for *societies* auxiliary to its curricula, see page 87; for *fees*, see page 91; for *scholarships*, see pages 88 and 191.

The College of Medicine of the University is in Chicago, located in the city block bounded by Harrison, Congress, Honore, and Lincoln Streets.

REGISTRATION.—Students register (in the order in which their fees are paid) in the office of the Secretary on the opening of the term for the work of that term. Credit is allowed only for the subject in which they are registered. The number of students in the first year class is restricted to 175.

LIVING EXPENSES.—The expense of living in Chicago is less than in most large cities. From fifty to seventy-five dollars a month may be regarded as adequate for the ordinary living expenses of a student exclusive of books, clothing, railroad fare, and miscellaneous needs. The expense for books is from \$25 to \$50 a year. The instructors at the beginning of each course direct students in the purchase of text books.

REA SCHOLARSHIPS.—Through the generosity of the late Professor R. L. Rea, four scholarships each year, awarded by the Faculty, are provided for worthy students. For the session of 1929-30, they were granted to the following students:

FORD K. HICK
HENRY KOTLER

JOSEPH POTICHA
MARTIN URIST

ADMISSION TO LICENSING EXAMINATIONS IN ENGLAND.—The Royal College of Physicians and Surgeons added the University of Illinois to the list of universities whose medical departments are recognized by that Board. By this action graduates of this institution are exempt from all preliminary examinations and are admitted to the final licensing examination of the Examining Board.

MEMORIAL LECTURESHIP.—In commemoration of members of the alumni, faculty, and student body who lost their lives during the World War, the alumni, faculty, and students have established a Memorial Lectureship. At least one lecture is delivered annually on a subject of general medical interest.

ADOLPH GEHRMANN LECTURESHIP.—By the will of Mrs. Albertina Gehrmann, widow of Adolph Gehrmann, for many years Professor of Bacteriology and Hygiene in the College of Medicine, the sum of \$10,000 was given for the establishment and support of a lectureship in the College of Medicine, in memory of Dr. Gehrmann.

The fifth of this series of lectures was delivered by Dr. Simon Flexner, Director of the Rockefeller Institute, New York City, on March 27 and 28, 1930, his subjects being respectively, "The Epidemiology of Poliomyelitis" and "Epidemic and Postvaccinal Encephalitis and Allied Condition."

CHARLES S. BACON LECTURESHIP.—In 1927 Dr. Charles S. Bacon, on reaching the retiring age, was made Professor of Obstetrics, *Emeritus*. On this occasion the members of the faculty and friends of Dr. Bacon contributed the sum of \$5,000 to found the Charles S. Bacon Lectureship in Obstetrics.

The proceeds of this amount is used to defray the expenses of a lecture given each year at the University of Illinois College of Medicine.

The second of this series of lectures was given by Dr. George Gellhorn, Professor of Gynecology and Obstetrics, St. Louis University School of Medicine, on March 6 and 7, 1930, the titles being respectively, "The Use of Local Anesthesia in Gynecology," and "Syphilis of the Uterus."

A series of medico-historical lectures is held in the Library on alternate Wednesdays during the school year. These lectures are given by members of the faculty of the College of Medicine and of various related departments of Urbana and by Chicago physicians and distinguished visitors interested in medical history.

THE WILLIAM BEAUMONT MEMORIAL FUND.—Dr. Frank Smithies of Chicago has endowed an annual prize of \$100 in memory of William Beaumont. The prize is awarded to the student or faculty member of the College of Medicine who submits the best original work on diseases of the alimentary tract; it is administered by a committee appointed by the Dean of the College of Medicine. The fourth award was made on June 7, 1930, to Janet Campbell Thayer, B.S.

REQUIREMENTS FOR GRADUATION.—A candidate for graduation from the College of Medicine must meet the following requirements:

1. He must show evidence of good moral character.
2. He must have paid all indebtedness to the University.
3. (For the B.S. degree.) He must have secured grades of not less than 75 per cent in at least three-fourths of the work of the first two years.
4. (For the M.D. degree.) He must have spent four years¹ in attendance, at least the last one of which must have been in residence at the University of Illinois, he must have completed the prescribed curriculum and in addition a hospital course¹ of not less than twelve months' duration in a hospital affiliated with or approved by the University of Illinois, or a year of research work acceptable to the University.

NOTE: Beginning with students entering the third year in October, 1931, grades of not less than 75 per cent in at least three-fourths of the work of the two pre-medical years and the first two years in the College of Medicine will be required as a condition of admission to the clinical (third and fourth) years of the College of Medicine.

GRADUATION WITH HONORS.—Students who comply with the requirements for graduation from the College of Medicine and who attain in all work done in courses offered in the college, and presented for the degree, the average grades specified below, may be recommended by the University Senate for honors: For an average grade of not less than 4.35, Graduation with Honors; for an average grade of not less than 4.75, Graduation with High Honors. The honors conferred are noted on the diploma and on the commencement program.

CURRICULA AND DEGREES.—The student is offered his choice of the following combinations:

1. A nine-year curriculum—four years in the College of Liberal Arts and Sciences at Urbana, leading to the degree of Bachelor of Arts, followed by five years in the College of Medicine in Chicago, leading to the degree of Doctor of Medicine. This course of study is recommended to students who are of the average age of graduation from the public high schools.

¹See Medical Practice Act of the State of Illinois, Senate Bill No. 439, approved June 30, 1923, Section 5 (b).

2. An eight-year curriculum—three years in the College of Liberal Arts and Sciences at Urbana, followed by five years in the College of Medicine in Chicago. Students taking this course are permitted, at the end of their first year in the College of Medicine, to transfer credits in the medical sciences to complete the requirements for graduation of the College of Liberal Arts and Sciences, and receive the degree of Bachelor of Arts. On the completion of the remaining four years in the College of Medicine they receive the degree of Doctor of Medicine.

3. A seven-year curriculum—two years in a recognized college of liberal arts and sciences followed by five years in the College of Medicine. The work of the first two years must include certain prescribed subjects. On the completion of the first two years in the College of Medicine, students may receive the degree of Bachelor of Science; and on the completion of the five years in the College of Medicine, they receive the degree of Doctor of Medicine.

GENERAL PLAN OF INSTRUCTION.—In the first two years the work is, in the main, confined to the sciences fundamental to medicine, and the time of the student is largely devoted to laboratory work. For the first year this consists of work in anatomy, histology, embryology, neurology, chemistry, and physiology. In the second year physiology is continued and the student takes up bacteriology, pathology, laboratory diagnosis, pharmacology, physical diagnosis, medicine, surgery, obstetrics and hygiene.

In the third and fourth years the time is devoted to the clinical branches, particularly to practical instruction in dispensary and hospital clinics.

In the fourth year clinical clerkships are established to be operated at one time for one-fourth of the class and for a period of two months. This one-fourth of the class is further divided into four sections, one section being assigned to Medicine, one to Surgery, one to Obstetrics, and one to service in outside hospitals.

Students are prohibited from doing work that interferes in *any way* with the fulfillment of the requirements of the curriculum. Unofficial clinical work may not be substituted for the official requirements of the curriculum.

ELECTIVES.—In the third year the student must elect two hours a week in each semester.

In the fourth year five and one-half hours per week of elective work must be taken from the elective subjects, and at least one hour of these electives must be taken from the optional subjects in surgery.

The elective work of the third and fourth years may be in pre-clinical or clinical subjects. A student may thus emphasize his training in some particular subject or subjects. The elective work may be counted for graduate credit provided the student registers in a course recognized for graduate credit by the graduate faculty and can satisfy the head of the department concerned as to his ability to pursue the work proposed.

RULES AND REGULATIONS.—The rules governing such matters as examinations, promotions, failures, etc., are to be found in a booklet entitled, "Regulations for the Guidance of Undergraduate Professional Students," which is given to all students when they enter the College.

SIGNIFICANCE OF GRADES.—The percentage system of grading is used, and 70% is the passing grade.

Where it is necessary to translate percentage to literal grades the follow-

ing values are used: A, 92 to 100%; B, 85 to 91%; C, 75 to 84%; D, 70 to 74%.

CLINICAL FACILITIES; DISPENSARY.—The dispensary is divided into eleven departments: medicine, surgery, obstetrics, pediatrics, orthopedics, otorhinolaryngology, dermatology, ophthalmology, gynecology, neurology, and genitourinary surgery. At present the number of treatments is limited to about 100,000 a year.

The student examines cases personally under the guidance of instructors, and makes laboratory examinations pertaining to his own cases. Such examinations as the Wasserman reaction are made by instructors in the laboratory but the student has opportunity to follow these and to learn the technic involved.

CLINICS.—In addition to those in the hospital and dispensary, more than 600 clinics in various hospitals are open to students. The great majority of diseases seen in the temperate zone are demonstrated, and most of the operations of surgery are performed in these clinics.

The Cook County Hospital is located within half a block of the College. This is the largest charity hospital in America, and in it is conducted much of the clinical instruction of the College. Medical appointments in this hospital are made each year by the Civil Service Board. One hundred four internes are selected each spring by competitive examination. Only graduates of medical colleges of Cook County are eligible for the examinations. The internes serve eighteen months.

The County Morgue is located in the hospital grounds, and daily post-mortems are held by the pathologists of the hospital.

The hospital tickets cost \$5 each. They are for sale at the office of the Warden and admit the holders to all clinics, autopsies, public operations, and lectures.

The Municipal Tuberculosis Sanitarium at Crawford and Bryn Mawr Avenues, one of the largest institutions of its kind in the country, has accommodation for 1,250 patients. Small groups of students receive practical instruction in residence there during their senior years.

The Municipal Contagious Hospital at 3026 South California Avenue has a capacity of 376 beds and deals with 4,000 patients per year. Small groups of senior students spend a short period in residence at this hospital also.

Clinical instruction to students in small groups may be given in the following hospitals: Augustana Hospital, Chicago Polyclinic Hospital, Grant Hospital, Illinois Charitable Eye and Ear Infirmary, Michael Reese Hospital, Mt. Sinai Hospital, St. Anthony de Padua Hospital, St. Elizabeth's Hospital, St. Luke's Hospital, University Hospital, and West Side Hospital.

NEW HOSPITAL FACILITIES.—In association with the State Department of Public Welfare, a group of Hospitals and Laboratories is in operation.

The buildings occupy a campus approximately eight acres in extent, adjacent to the Cook County Hospital. The units now in operation include the following:—Outpatient Dispensary, General Hospital, Research Laboratory and Library, Pediatric Ward, and the Orthopedic and Psychiatric Divisions.

The Research and Educational Hospital.—This has been designed for teaching and investigation. Some 200 beds are occupied, and the total of 450 contemplated for the main building will be available soon.

The Outpatient Dispensary occupies the main floor of the Hospital building, and has waiting rooms, suites for clinical work, an amphitheatre, drug

dispensary, preparation rooms, and electrocardiographic and hydrotherapeutic units are located in the basement.

The Research and Library Building.—The laboratory building for the science group of the medical school joins the hospital by corridors leading from the basement and the third floor.

The library, with reading room and stack rooms, occupies an entire wing of this building, and part of the basement. It contains 37,874 bound volumes and a number of reprints, including the standard textbooks, works of reference, monographs, and journal files in the fields of medicine, dentistry, and pharmacy. The pharmacy collection occupies part of the main floor of the School of Pharmacy. It contains 5,476 volumes and 2,900 pamphlets and ranks as one of the largest pharmaceutical libraries in the country. In addition to these two collections many of the departments of the three schools are supplied with working libraries.

The New Laboratories.—At a recent session of the Legislature an appropriation was made for the erection of new Medical and Dental Laboratories in close proximity to the Research and Educational Hospital. These are now being built.

DESCRIPTION OF COURSES IN MEDICINE

ANATOMY

Professor: KAMPMEIER

Associate Professor: REAGAN

Assistant Professors: COOPER, ZIMMERMANN

Associates: Mr. JONES, Dr. JORANSON, Dr. VON BONIN, Dr. ZECHEL

Instructors: Mr. WEBB, Dr. STEIN, Dr. BOELIO, Dr. FISCH, Dr. SIMER

Assistants: Dr. BURROWS, Dr. PILKA, Dr. RUBIN,¹ Dr. WHITE, Dr. MADDEN, Dr. PHILLIP SHAPIRO, Dr. WEINER,¹ Dr. LAUER, Dr. SCUDERI, Dr. BATKO, Dr. BROWNING, Mr. SILVERSTONE, Mr. PUUMALA, Dr. DAVIA, Dr. MACMILLAN, Dr. VACIN, Dr. BANCROFT

Technicians: Mr. MILLER, Mrs. FORK, Miss WARNER

REQUIRED COURSES—FIRST YEAR

1. HISTOLOGY: 144 hours.²
 2. EMBRYOLOGY: 72 hours.
 3. REGIONAL AND SYSTEMIC ANATOMY: 288 hours.
 4. NEUROLOGY: 72 hours. Lectures and demonstrations: 6; laboratory: 12. II.
- Professor KAMPMEIER, Associate Professor REAGAN, Assistant Professor ZIMMERMANN, Dr. VON BONIN, Dr. ZECHEL, instructors and assistants.

REQUIRED COURSE—THIRD YEAR

6. TOPOGRAPHICAL ANATOMY.—Two two-hour periods. I. Dr. ZECHEL and assistants

ELECTIVE COURSES

51. MICROSCOPICAL TECHNIC.—One two-hour period. II. Dr. BOELIO
52. MEDICAL ILLUSTRATING.—Two two-hour periods. I. Mr. JONES
53. FETAL ANATOMY.—Two two-hour periods. I. Assistant Professor ZIMMERMANN
55. PREPARATIONS FOR ANATOMICAL MUSEUM.—Two two-hour periods. I. Professor KAMPMEIER and members of staff
56. PHYSICAL ANTHROPOLOGY.—2. I. Dr. VON BONIN

COURSES PREPARATORY TO SPECIALIZATION

60. DISSECTION.—This course provides for complete or partial dissection of the human cadaver and is for physicians and surgeons only. The length of the course does not exceed four months and is limited to the spring and summer periods until more space is available. Special instruction is given only if four or more persons are taking the course at the same time, and if they desire it. The fee for the period of four months is \$100.

65. SEMINAR.—Critical reviews of recent anatomical literature; preparation of bibliographies and of scientific papers for publication. Presentation and discussion of the results of investigations.

RESEARCH.—Physicians who desire to do research and students who have had three years of university training are invited to begin research work in this department. A reading knowledge of French and German is essential.

COURSES FOR GRADUATES

101. MORPHOLOGY, EXPERIMENTAL MORPHOLOGY, AND FUNCTIONAL ANATOMY.—
One or two units. Professor KAMPMEIER, Associate Professor REAGAN
102. INDIVIDUAL RESEARCH.—*One or two units.*
Professor KAMPMEIER, Associate Professor REAGAN

¹First semester.

²The Arabic numerals preceding the captions indicate the numbers of the courses. Unless otherwise specifically stated, the Arabic numerals following the descriptions of courses indicate the number of one-hour periods. The Roman numerals I and II indicate the number of semesters over which the course extends.

DERMATOLOGY

Professor: SENEAR

Assistant Professor: WIEN

Associate: Dr. WEBER

Instructors: Dr. CORNBLEET, Dr. CARO, Dr. KRASNOW, Dr. RATTNER

Assistants: Dr. STECKBAUER, Dr. SCUDERI, Dr. BERGEN, Dr. ROSENTHAL, Dr. MORTIMER, Dr. PERLSTEIN, Dr. PACE

Technician: Miss JENNINGS

Cooperating: Professor BACHEM

REQUIRED COURSE—THIRD YEAR

1. PRACTICE.—Lectures: 1. I. Professor SENEAR, Assistant Professor WIEN

REQUIRED COURSES—FOURTH YEAR

2. CLINIC.—1. II.

Professor SENEAR

9. CLINIC.—Dispensary. In sections. Three one-hour periods. (
- Four weeks.*
-) I. Professors SENEAR; BACHEM; Assistant Professor WIEN, Dr. WEBER, Dr. CORNBLEET, Dr. RATTNER, Dr. KRASNOW, Dr. STECKBAUER, Dr. CARO, Dr. PERLSTEIN

ELECTIVE COURSES—FOURTH YEAR

50. SYPHILIS.—1. (
- Eight weeks.*
-) I. Professor SENEAR, Assistant Professor WIEN

51. DERMATOLOGY.—1. (
- Eight weeks.*
-) I. Professor SENEAR, Assistant Professor WIEN

COURSE FOR GRADUATES

101. RESEARCH WORK IN DERMATOLOGY.—
- One to three units.*
- Professor SENEAR

SOCIAL HYGIENE, CRIMINOLOGY, AND MEDICAL JURISPRUDENCE

Associate Professor: SCHROEDER (Head of the Department)

Professor: YARROS

Associate Professor: MARTIN

Assistant Professor: MOHR

Associate: Dr. DEUTSCH

Lecturer: Mr. BROTHERS (Emeritus)

Instructors: Dr. GEIGER, Dr. SELLING

5. CRIMINOLOGY AND BEHAVIOR PROBLEMS.—1. I.

Professor YARROS, Associate Professor SCHROEDER

6. MEDICAL JURISPRUDENCE.—Lectures. 1. I.

ELECTIVE COURSE—FOURTH YEAR

56. MENTAL HYGIENE.—1. (
- Eight weeks.*
-) I. Assistant Professor MOHR

LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY

Professor: PIERCE

Associate Professors: BECK, LEDERER

Assistant Professor: HOLINGER

Associates: Dr. W. H. THEOBALD, Dr. LIVINGSTON, Dr. J. J. THEOBALD, Dr. BREDLAW

Instructors: Dr. HALPER, Dr. SCHNECK, Dr. SHERMAN SHAPIRO, Dr. SPIESMAN, Dr. KANE

Assistants: Dr. COOMBS, Dr. HARNED, Dr. COOTE, Dr. GUTTMAN

Technician: Mr. WESSMANN

3. PRACTICE.—The Ear, Nose and Accessory Sinuses. 1. I.

Professor PIERCE, Associate Professor LEDERER

11. PRACTICE.—The Mouth, Pharynx and Larynx. 1. I.

Professor PIERCE, Associate Professor LEDERER

13. CLINIC DISPENSARY.—Research Hospital. Three two-hour periods. (*Three weeks.*) I. Associate Professor LEDERER and staff
14. CLINICAL OTOLARYNGOLOGY.—Research Hospital. One two-hour period. (*Eight weeks.*) I. Associate Professor LEDERER, Dr. W. H. THEOBALD, Dr. J. J. THEOBALD, Dr. SHAPIRO

ELECTIVE COURSES—FOURTH YEAR

50. ADVANCED ANATOMY AND PHYSIOLOGY OF EAR, NOSE, AND THROAT.—8 hours.
Professor PIERCE, Associate Professor LEDERER
51. (a). STUDIES IN DEVELOPMENT OF THE OTIC CAPSULE.
(b). DEVELOPMENT OF THE PNEUMATIC SPACES OF THE NOSE AND EAR.—8 hours.
Professor PIERCE, Associate Professor LEDERER
52. ADVANCED CLINICAL OTOLARYNGOLOGY.—8 hours.
Associate Professor LEDERER
53. RESEARCH AND EXPERIMENTAL WORK IN OTOLARYNGOLOGY.—8 hours.
Professor PIERCE, Associate Professor LEDERER

PHYSICIAN'S EXTENSION COURSE IN OTOLARYNGOLOGY

80. CLINICAL COURSE.—Primarily for graduate students in Otolaryngology. It presents standardized methods in diagnosis and the problems of treatment based on the pathological findings of cases in the ambulatory clinics of the Research and Educational Hospital. Case history taking, methods of examinations, special anatomy (optional),¹ gross pathology and indications for treatment and operation are stressed. The work is done for the most part independently under supervision and direction. Practical demonstration courses, which are also available as review courses for men already established in special practice. The course extends over a period of four months and for three periods a year. The fee for each period of four months is \$50. The Staff

COURSE FOR GRADUATES

101. RESEARCH WORK IN LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY.—*One to three units.* Professor PIERCE, Associate Professor LEDERER

MEDICINE

INTERNAL MEDICINE

Professors: WILLIAMSON, TICE (Emeritus), KEETON, LEWISON, STRAUSS

Associate Professors: HEINTZ (Emeritus), CHAUVET, MOORE, MEYER, PILOT, GOLDBERG

Assistant Professors: SINGER, WILSON, SAWYER, CIPRIANI, FOLEY, FREILICH, GUNNAR, PERLSTEIN, PROPST, VANDERKLOOT

Associates: Dr. BIRCH, Dr. RABENS, Dr. STREICHER, Dr. DEUSS, Dr. GOLDWASSER, Dr. KRONENBERG

Instructors: Dr. KLEMPNER, Dr. ROSENBLUM, Dr. RICHTER, Dr. DALITSCH, Dr. DOEPP, Dr. FISCHER, Dr. KARTOON, Mr. BLICKENSCHORFER, Miss HOOD, Dr. NELSON, Dr. BOLOTIN, Dr. FELDMAN, Dr. RAGINS, Dr. RAYMOND, Dr. SOLOWAY, Dr. BOWMAN

Assistants: Dr. FISCH, Dr. BECKER, Dr. GOLUB, Miss DICKSON, Dr. GROSZ, Dr. MARSHALL, Dr. GURVEY, Dr. CRUDIM, Dr. PEARLMAN, Dr. SCHORR, Dr. AFREMOW

REQUIRED COURSES—SECOND YEAR

2. PHYSICAL DIAGNOSIS.—1. One two-hour period. I.
Professor LEWISON, Associate Professor CHAUVET, Assistant Professor FREILICH
3. PRACTICE.—Diseases of metabolism. 1. I. Professor KEETON
4. PRACTICE.—Lectures and conferences. 2. I. Assistant Professor PROPST

¹The work in special anatomy is arranged with the Department of Anatomy and it is given only during the second semester of each year. An extra fee of \$50 is charged for a period not to exceed four months.

REQUIRED COURSES—THIRD YEAR

5. PRACTICE.—2. II. Assistant Professors SAWYER, CIPRIANI, VANDERKLOOT; Dr. DEUSS
6. CLINIC.—Research Hospital. Selected topics. One two-hour period. I. Professor WILLIAMSON
7. CLINIC.—Research Hospital. Selected topics. 1. I. Professor KEETON
8. CLINIC.—Research Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Professor STRAUSS
9. CLINIC.—Cook County Hospital, Tuberculosis Wards. One two-hour period. (*Eight weeks.*) I. Assistant Professor FREILICH
10. CLINIC.—Cook County Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Associate Professor MEYER
11. CLINIC.—Cook County Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Associate Professor PILOT
13. CLINIC.—Research Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Dr. BIRCH
15. CLINIC.—Cook County Hospital. One two-hour period. (*Eight weeks.*) I. Assistant Professor GUNNAR
23. PHYSICAL DIAGNOSIS CLINIC.—Cook County Hospital, Tuberculosis Wards. I. Professor LEWISON, Associate Professor CHAUVET, Assistant Professor FREILICH
27. CLINIC.—Dispensary. (In sections.) Three two-hour periods. (*Three weeks.*) II. Dispensary staff

ELECTIVE COURSES—THIRD YEAR

50. DISEASES OF THE GASTRO-INTESTINAL TRACT.—Lectures and demonstrations. I. I. Associate Professor MEYER
51. CLINICO-PATHOLOGICAL LECTURES AND DEMONSTRATIONS.—1. (*Eight weeks.*) I. Assistant Professor SINGER
53. PRINCIPLES OF MEDICINE.—Review course. 2. I. Dr. KRONENBERG

REQUIRED COURSES—FOURTH YEAR

12. SEMINAR IN THE CLASSICS OF MEDICINE.—1. I. Professor WILLIAMSON and associates
14. PRACTICE.—Lectures. 1. II. Professor LEWISON, Assistant Professor GUNNAR
16. CLINIC.—Research Hospital. Selected topics. One two-hour period. I. Professor WILLIAMSON
18. CLINIC.—Research Hospital. Selected topics. One two-hour period. I. Associate Professor MOORE
21. CLINIC.—Cook County Hospital. One two-hour period. I. Assistant Professor SINGER
22. WARD CLINIC.—Research Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Assistant Professor FOLEY
24. WARD CLINIC.—Research Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Dr. STREICHER
25. WARD CLINIC.—Cook County Hospital. Selected topics. One two-hour period. I. Professor KEETON
26. CLINIC.—Research Hospital. Selected topics. One two-hour period. (*Eight weeks.*) I. Assistant Professor PERLSTEIN
39. CLINIC.—Cook County Hospital. Selected topics. One two-hour period. I. Professor STRAUSS

ELECTIVE COURSES—FOURTH YEAR

56. DISEASES OF THE HEART.—1. I. Professor STRAUSS
57. DISEASES OF THE BLOOD.—Demonstration course. 1. I. Associate Professor MOORE, Dr. BIRCH
58. PRACTICAL APPLICATION OF BLOOD CHEMISTRY.—Demonstrations and practical work. One two-hour period. (*Eight weeks.*) I. Mr. BLICKENDORFER
59. CLINICAL PARASITOLOGY.—One two-hour period. (*Eight weeks.*) I. Miss HOOD

60. PRINCIPLES OF MEDICINE.—Review course. 2. I.
Dr. MORA, Dr. LIFVENDAHL, Dr. KRONENBERG
61. CARDIOVASCULORENAL DISEASES.—1. I.
Dr. FELDMAN

COURSE FOR GRADUATES

101. RESEARCH WORK IN MEDICINE.—*One to three units.* Professor WILLIAMSON

NEUROLOGY AND PSYCHIATRY

Professors: SINGER, HASSIN, DAVIS
 Assistant Professors: DIAMOND, OLKON
 Instructor: Dr. LOW
 Assistants: Dr. SOLOMON, Dr. PASKIND
 Technician: Miss KAHN
 Cooperating: Associate Professor SCHROEDER

REQUIRED COURSES—THIRD YEAR

1. NEUROLOGY.—Didactic. 1. I. Assistant Professor OLKON
6. PSYCHIATRY.—Principles of prevention. 1. I.
Professor SINGER, Associate Professor SCHROEDER, and associates

REQUIRED COURSES—FOURTH YEAR

2. NEUROLOGY.—Lectures and demonstrations. 1. II. Professor HASSIN
3. DISPENSARY.—Eight two-hour periods. I.
Assistant Professors DIAMOND, OLKON; Dr. LOW, Dr. SOLOMON, Dr. PASKIND
4. PSYCHIATRY.—Lectures and case demonstrations. 1½. I.
Professors SINGER, DAVIS
5. NEUROLOGY.—Clinic. Research Hospital. One two-hour period. (*Eight weeks.*)
Assistant Professor DIAMOND, Dr. LOW, Dr. SOLOMON

ELECTIVE COURSES—FOURTH YEAR

50. NEUROPATHOLOGY.—1. (*Eight weeks.*) I.
Assistant Professor DIAMOND, Dr. LOW
51. CLINICAL PSYCHIATRY.—Psychopathic Hospital. One two-hour period. (*Four weeks.*)
Professors SINGER, DAVIS

PEDIATRICS

Professors: HESS, IRISH, BLATT
 Assistant Professors: BOWER, BOROVSKY, CALVIN, ROSENBLUM, PONCHER
 Associates: Dr. GOLDBERGER, Dr. GREENGARD, Dr. CHAMBERLAIN, Dr. WEINFELD,
 Dr. ROBINS, Dr. SALTIEL, Dr. COOPERSTOCK¹
 Instructors: Dr. FURBY, Dr. COHEN, Dr. ENGERMAN, Dr. LEVIN, Dr. PAUKER, Dr.
 HALPERN, Dr. GASUL, Dr. SULDANE, Dr. LEICHENGER, Dr. DIECKMANN, Dr. HOFFMAN
 Assistants: Dr. BROWN, Dr. TIGAY, Dr. MARKIN, Dr. BRONSTEIN, Dr. PUGH, Miss
 TEETERS
 Cooperating: Assistant Professor MOHR

REQUIRED COURSES—THIRD YEAR

1. PRACTICE AND CLINIC.—Lectures; clinical conferences. 1. I. Professor HESS
4. PRACTICE.—Recitations. 1. I. Professor IRISH and assistants
5. CLINIC.—Cook County Hospital. 1. (*Eight weeks.*) I.
Assistant Professor CALVIN
6. CLINIC.—Cook County Hospital. 1. (*Eight weeks.*) I.
Assistant Professor ROSENBLUM
9. CLINIC.—Cook County Hospital. 2. (*Four weeks.*) I.
Assistant Professors BOWER, BOROVSKY

¹First semester.

REQUIRED COURSES—FOURTH YEAR

10. CLINIC.—Dispensary. Research Hospital. Three two-hour periods. (*Four weeks.*) I. Dispensary staff
12. CLINIC.—Cook County Hospital. One two-hour period. I. Professor HESS
13. CLINIC.—Cook County Hospital. One two-hour period. (*Eight weeks.*) I. Associate Professor IRISH
14. CLINIC.—Cook County Hospital. One two-hour period. 2. (*Eight weeks.*) I. Associate Professor BLATT

ELECTIVE COURSES—FOURTH YEAR

52. CLINICAL PEDIATRICS.—Research Hospital. 1. I. Dr. ROBINS, Dr. PONCHER
53. LABORATORY DIAGNOSIS.—Research Hospital. One two-hour period. (*Eight weeks.*) I. Dr. ROBINS, Dr. PONCHER
56. PEDIATRICS.—Mental Hygiene. 1. (*Eight weeks.*) I. Assistant Professor MOHR

COURSE FOR GRADUATES

101. RESEARCH WORK IN PEDIATRICS.—*One to three units.* Professor HESS

ROENTGENOLOGY

Professors: HARTUNG, BACHEM

Assistant: Dr. RICHMAN

4. ROENTGENOLOGY.—Practice and demonstration. 2. I. Professor HARTUNG

ELECTIVE COURSE—FOURTH YEAR

50. PRINCIPLES OF PHYSIOTHERAPY.—1. I. Professor BACHEM

PHYSICIAN'S EXTENSION COURSE IN ROENTGENOLOGY

80. CLINICAL COURSE.—Designed for those desiring to take up roentgenology as a specialty. Includes theoretical and practical teaching of the use of roentgen rays and radium for diagnosis and treatment. Offers opportunity to observe the technic of all standard roentgen examinations. Instruction given in interpreting findings on films and fluoroscopic screen and in the application of radiation to superficial and deep lesions. This course extends over two semesters of four months each and no applicant is accepted for registration for less than the full period. Number limited. Fee for each semester, \$100. The Staff

HISTORY OF MEDICINE

Lecturer: Dr. CIGRAND

ELECTIVE COURSE—FOURTH YEAR

51. HISTORY OF MEDICINE.—1. I. Dr. CIGRAND

OBSTETRICS AND GYNECOLOGY

Professors: FALLS, C. S. BACON (Emeritus)

Associate Professor: FISCHMANN

Assistant Professors: LANG, HAMMOND, STONE, LACKNER, LASH, SCHOCHET

Associates: Dr. NEWBERGER, Dr. HOFFMAN, Dr. WITTELE

Instructors: Dr. ROSE, Dr. FITZGERALD, Dr. MARTIN, Dr. HARK, Dr. MARYAN, Dr. SKILES, Dr. LITT, Dr. BUSBY, Dr. C. A. BACON, Dr. BLOOMFIELD, Dr. SKEMP

Assistants: Miss McLAUGHLIN, Dr. KOBAK, Dr. STEPHENS, Dr. JACOBSON, Dr. BELOUS, Mr. SWENSON, Dr. HILL, Dr. LESAGE, Dr. SUMMERVILLE, Dr. KAPLAN

Technician: Mr. ROSSITER

OBSTETRICS

REQUIRED COURSE—SECOND YEAR

1. PHYSIOLOGY OF PREGNANCY AND LABOR.—2. I.

Assistant Professors HAMMOND, LASH; Dr. FITZGERALD, Dr. MARTIN, Dr. SKILES, Dr. HARK, Dr. LITT

REQUIRED COURSES—THIRD YEAR

2. PATHOLOGY OF PREGNANCY AND LABOR AND THE PUERPERIUM.—Lectures, quizzes, and demonstrations. 2. I.

Professor FALLS, Assistant Professor LACKNER, Dr. ROSE, Dr. NEWBERGER, Dr. FITZGERALD, Dr. MARTIN, Dr. HARK, Dr. LITT, Dr. MARYAN

3. MANIKIN.—One two-hour period. (*Eight weeks.*) I.

Assistant Professor HAMMOND, Dr. MARTIN, Dr. MARYAN, Dr. HARK

4. CLINICS.—Clinics are held for small groups at Cook County Hospital, Mt. Sinai Hospital, Research and Educational Hospital. One two-hour period. (*Eight weeks.*) I.

Professor FALLS, Assistant Professor LASH, Dr. FITZGERALD, Dr. NEWBERGER

7. DISPENSARY OUT-CLINIC.—Three two-hour periods. (*Three weeks.*) I.

Dr. ROSE, Dr. MARTIN, Dr. HARK, Dr. C. A. BACON, Dr. MARYAN, Dr. LITT, Dr. BUSBY, Dr. BLOOMFIELD, Dr. KOBAK, Dr. SUMMERVILLE, Dr. BELOUS, Dr. STEPHENS, Dr. JACOBSON, Dr. SWENSON, Dr. HILL, Dr. LESAGE

ELECTIVE COURSES—THIRD YEAR

50. TOXEMIAS OF PREGNANCY.—1. I. Assistant Professor LACKNER

51. PHYSIOLOGY OF PREGNANCY.—1. I. Dr. LITT

52. PUERPERAL SEPSIS.—1. I. Dr. NEWBERGER

53. STERILITY AND CONCEPTION.—1. I. Dr. STONE

54. REVIEW COURSE.—1. I. Dr. HARK

REQUIRED COURSES—FOURTH YEAR

10. CLINIC.—Research and Educational Hospital. One two-hour period. (*Eight weeks.*) I. Professor FALLS

15. OBSTETRICAL LABORATORY.—One two-hour period. (*Four weeks.*) I.

Assistant Professor LASH, Dr. MARYAN, Dr. HARK, Dr. LITT

ELECTIVE COURSES—FOURTH YEAR

55. OBSTETRICAL PATHOLOGY.—1. I. Assistant Professor LASH

56. HEART COMPLICATION IN PREGNANCY.—1. I. Dr. FITZGERALD

57. MANIKIN.—1. I. Dr. HARK

58. REVIEW COURSE.—1. I. Dr. ROSE

COURSE FOR GRADUATES

101. RESEARCH WORK IN OBSTETRICS AND GYNECOLOGY.—*One to three units.*

Professor FALLS

GYNECOLOGY

REQUIRED COURSES—FOURTH YEAR

1. LECTURE AND QUIZ.—1. II.

Professor FALLS; Associate Professor FISCHMANN; Assistant Professors STONE, LACKNER, LASH; Dr. HOFFMAN, Dr. HARK

4. SEMINAR.—1. (*Eight weeks.*) I.

Assistant Professor LANG, Dr. HOFFMAN, Dr. MARYAN, Dr. KOBAK

7. CLINIC.—Cook County Hospital. One two-hour period. I. Professor FALLS

15. CLINIC DISPENSARY.—Three two-hour periods. (*Three weeks.*) I.

Associate Professor FISCHMANN; Assistant Professors LANG, HAMMOND, STONE, LASH; Dr. HOFFMAN, Dr. HARK, Dr. C. A. BACON, Dr. BUSBY, Dr. KOBAK, Dr. SUMMERVILLE, Dr. BELOUS, Dr. JACOBSON, Dr. SWENSON, Dr. KAPLAN

16. GYNECOLOGICAL LABORATORY.—One two-hour period. (*Four weeks.*) I.

Assistant Professor LASH, Dr. HARK, Dr. MARYAN, Dr. LITT

ELECTIVE COURSES—FOURTH YEAR

- | | |
|---|-------------------------------|
| 50. PELVIC NEOPLASMS.—1. I. | Associate Professor FISCHMANN |
| 51. PELVIC INFLAMMATION.—1. I. | Assistant Professor LASH |
| 52. UTERINE HEMORRHAGES.—1. I. | Assistant Professor STONE |
| 53. MENSTRUAL DISORDERS.—1. I. | |
| 56. PREOPERATIVE AND POSTOPERATIVE GYNECOLOGICAL TREATMENT.—1. I. | Assistant Professor LANG |
| 57. GYNECOLOGICAL DIAGNOSTIC METHODS.—1. I. | Assistant Professor LACKNER |

OPHTHALMOLOGY

Professor: GAMBLE (Emeritus)

Associate Professor: BEARD

Associates: Dr. FOLK,¹ Dr. COHEN, Dr. SMITH

Instructor: Dr. WOLF

Assistant: Dr. APPLE

Technicians: Miss KARPASS, Dr. HORICK

1. CLINIC AND PRACTICE.—Dispensary, clinic, and laboratory course. Five two-hour periods. (*Four weeks.*) I. Dr. FOLK, Dr. WOLF

2. DIDACTIC OPHTHALMOLOGY.—Stereopticon demonstrations and quizzes. 1. I. Associate Professor BEARD, Dr. FOLK

ELECTIVE COURSE—FIFTH YEAR

50. OPHTHALMOLOGY.—Methods of Clinical Examinations (9-12 a.m. daily), 12 months.

PHYSICIAN'S EXTENSION COURSES IN OPHTHALMOLOGY

6. CLINICAL COURSE.—Affords individual training in standardized methods. Twelve months. The fee for each period of four months is \$50.00. The staff

7. PATHOLOGY OF THE EYE.—Four months. Hours to be arranged. I. Associate Professor BEARD

PATHOLOGY AND BACTERIOLOGY

Professors: DAVIS, PETERSEN, ARNOLD

Associate Professor: PILOT

Assistant Professors: LEVINSON, HULL, SHAUGHNESSY,¹ SAPHIR¹

Associates: Dr. RAPPAPORT, Dr. NEDZEL

Instructors: Dr. KREMER, Dr. MILLES, Dr. PARMACEK, Dr. DIECKMANN, Mr. McDANIELS

Assistant: Miss FISHER

Technicians: Mr. LEPAK, Mr. MOORE, Miss PAULSEN, Miss SRUOGINS, Miss GUSTAFSON, Mr. STONECIPHER

REQUIRED COURSES—SECOND YEAR

2. GENERAL PATHOLOGY AND PATHOLOGICAL HISTOLOGY.—Lectures, recitations, demonstrations: 3; laboratory: 9 hours. I.

Professor PETERSEN, Associate Professor PILOT, Assistant Professor LEVINSON, and assistants

4. CLINICAL PATHOLOGY.—Lectures and demonstrations: 1; laboratory: 4. I. Assistant Professor LEVINSON, and assistants

5. PREVENTIVE MEDICINE.—Lectures. 2. I. Professor ARNOLD, Assistant Professor HULL

¹Second semester.

REQUIRED COURSES—THIRD YEAR

24. AUTOPSIES.—One two-hour period. I.
Professor PETERSEN, Associate Professor PILOT, Assistant Professor LEVINSON
25. SPECIAL PATHOLOGY.—One three-hour period. I.
Professor PETERSEN, Associate Professor PILOT, Assistant Professor LEVINSON

REQUIRED COURSE—FOURTH YEAR

29. PUBLIC HEALTH.—Lectures and practical work. 2. I. Professor ARNOLD

ELECTIVE COURSES

51. ADVANCED WORK AND RESEARCH.—Time by special arrangement.
Professors DAVIS, PETERSEN, ARNOLD
55. DIAGNOSIS OF TUMORS.—Time by special arrangement.
-

COURSES FOR GRADUATES

101. ADVANCED PATHOGENESIS.—*One or two units.*
Professors DAVIS, PETERSEN, ARNOLD
105. INDIVIDUAL RESEARCH.—*One or two units.*
Professors DAVIS, PETERSEN, ARNOLD

PHARMACOLOGY, MATERIA MEDICA, AND THERAPEUTICS

Professor: McGUIGAN
Assistant Professor: CAMP
Associate: Mr. EWING
Assistant: Dr. HIGGINS

REQUIRED COURSES—SECOND YEAR

1. PHARMACOLOGY.—Lecture: 2; laboratory: 4. (*Eleven weeks.*) I.
Professor McGUIGAN, Assistant Professor CAMP, Mr. EWING
4. PHARMACOLOGY.—Lecture or quiz: 3; laboratory, 4. (*Twenty weeks.*) I.
Professor McGUIGAN, Assistant Professor CAMP, Mr. EWING

REQUIRED COURSE—THIRD YEAR

5. GENERAL THERAPEUTICS AND PHARMACY.—2. I. Professor McGUIGAN

ELECTIVE COURSES

(*Minimum registration: 5 students for each course.*)

50. HISTORY OF PHARMACOLOGY AND TOXICOLOGY.—3. I.
Professor McGUIGAN, Assistant Professor CAMP
51. MATERIA MEDICA. Professor McGUIGAN, Assistant Professor CAMP
52. TOXICOLOGY. Professor McGUIGAN, Assistant Professor CAMP
53. SYSTEMIC PHARMACOLOGY. Professor McGUIGAN, Assistant Professor CAMP

COURSES FOR GRADUATES

101. ADVANCED PHARMACODYNAMICS.—*One or two units.*
Professor McGUIGAN, Assistant Professor CAMP
103. RESEARCH IN PHARMACODYNAMICS.—*One or two units.*
Professor McGUIGAN, Assistant Professor CAMP

PHYSIOLOGY AND PHYSIOLOGICAL CHEMISTRY

Professors: DREYER, WELKER

Associate Professors: BERGEIM, OSLUND

Assistant Professor: REED

Associate: Dr. COLE

Instructors: Dr. AARONSON, Dr. ESAU, Mr. MACFATE

Assistants: Mr. DISMUKES, Mr. WELSH, Miss BRIGGS, Mr. CROSLY,¹ Mr. HARVEY

Technicians: Mr. BURNS, Mr. THOMAS, Mr. VESSEY, Mr. BONE

REQUIRED COURSES—FIRST YEAR

4. **PHYSIOLOGY.**—Lectures and recitations: 4; demonstration and laboratory: 3. I. Professor DREYER, Associate Professor OSLUND, Assistant Professor REED, and assistants

6. **PHYSIOLOGICAL CHEMISTRY AND TOXICOLOGY.**—Lectures, demonstrations, conferences: 3; laboratory: 8. I.

Professor WELKER, Associate Professor BERGEIM, Dr. COLE, Mr. JOHNSON, Miss BRIGGS, and assistants

REQUIRED COURSE—SECOND YEAR

5. **PHYSIOLOGY.**—Lectures, recitations, demonstrations: 4; laboratory: 4. I.

Professor DREYER, Associate Professor OSLUND, Assistant Professor REED, and assistants

ELECTIVE COURSES

51. **ADVANCED LABORATORY WORK.**—Physiological demonstrations and research; graphic methods.

Professor DREYER, Associate Professor OSLUND, Assistant Professor REED

53. **INTERNAL SECRETION.**

Associate Professor OSLUND

54. **GASTRO-INTESTINAL TRACT.**

Assistant Professor REED

55. **PHYSIOLOGY OF THE SPECIAL SENSES.**

Professor DREYER

60. **SPECIAL TOPICS IN BIOCHEMISTRY.**—Blood analysis. Vitamine studies. Methods and clinical significance.

Associate Professor BERGEIM

61. **PHYSICAL CHEMISTRY.**—The elements of physical chemistry and their application to biology and medicine.

Dr. COLE

62. **PREPARATION OF PURE PROTEINS.**

Professor WELKER

63. **PHYSIOLOGICAL SEMINAR.**—Members of the teaching staff and advanced students meet weekly and discuss special topics suggested by current research and the journal literature.

65. **BIOCHEMICAL SEMINAR.**—The members of the teaching staff and graduate students in physiological chemistry meet weekly to discuss the current literature.

RESEARCH.—The laboratories are open to persons with the requisite scientific training for the conduct of original investigations under the direction of the members of the staff.

COURSES FOR GRADUATES

101. **ADVANCED BIOLOGICAL CHEMISTRY.**—Biochemical methods of research, biological colloids, enzyme action and metabolism. *One or two units.*

Professor WELKER, Associate Professor BERGEIM

103. **BIOCHEMICAL RESEARCH.**—*One or two units.*

Professor WELKER, Associate Professor BERGEIM

105. **ADVANCED PHYSIOLOGY.**—An introduction to original work in experimental physiology. Individual instruction in fundamental methods. Laboratory course. *One or two units.*

Associate Professor OSLUND

109. **RESEARCH WORK IN PHYSIOLOGY.**—*One or two units.*

Associate Professor OSLUND

¹First semester.

SURGERY

GENERAL SURGERY

Professors: HEDBLUM, HARSHA (Emeritus), DAVISON (Emeritus), HUMISTON, SCHULTZ, PERCY, DYAS, PHIFER, DE TARNOWSKY

Associate Professor: POST

Assistant Professors: DAVENPORT, ZIMMERMAN, NADEAU, MCARTHUR, JONES, JIRKA, METZ, BAMBERGER

Associates: Dr. KOUCKY, Dr. SEED, Dr. CRILE, Dr. STEPHENS, Dr. WALLACE, Dr. JOANNIDES, Dr. KORDENAT, Dr. KRONENBERG, Dr. MORA, Dr. ZECHEL, Dr. SARMA, Dr. MALCOLM

Instructors: Dr. GRAHAM, Dr. WERNICKE, Dr. AMBERSON, Dr. WILLIS, Dr. VAN HAZEL, Dr. MEYER, Dr. ODEN, Dr. STEIN, Dr. DELANO, Dr. ALMQUIST

Assistants: Dr. BRAUDE, Dr. PARKER, Dr. MARSHALL, Dr. ALCORN, Dr. LAMBERT

Technicians: Mr. KNEELAND, Dr. LITTE

Cooperating: Professor MOOREHEAD

REQUIRED COURSE—SECOND YEAR

1. FUNDAMENTAL PRINCIPLES OF SURGERY.—2. I.

REQUIRED COURSES—THIRD YEAR

2. REGIONAL SURGERY AND SURGICAL PATHOLOGY.—Conferences, demonstrations, recitations. 2. II.

Professor PHIFER, Associate Professor POST, Assistant Professor BAMBERGER, Dr. SEED

5. SURGICAL DIAGNOSIS.—Research and Educational Hospital. 1. I.

Professor HEDBLUM

6. CLINIC.—Research and Educational Hospital. One two-hour period. (*Eight weeks.*) I.

Dr. MEYER

7. CLINIC.—Dispensary. Research and Educational Hospital. History taking, diagnosis, minor surgery and surgical dressings. Three two-hour periods. (*Three weeks.*) II.

Assistant Professor BAMBERGER, Dr. SEED, Dr. KOUCKY, Dr. KORDENAT, Dr. AMBERSON, Dr. MEYER

11. CLINIC.—Cook County Hospital. One two-hour period. (*Eight weeks.*) I.

Professor DYAS

13. CLINIC.—Augustana Hospital. One two-hour period. (*Eight weeks.*) I.

Professor PERCY

ELECTIVE COURSES—THIRD YEAR

50. PRINCIPLES OF SURGERY.—A review course. 2. I.

Dr. MORA

53. SURGERY OF FRACTURES.—2. I.

Dr. CRILE

54. PREOPERATIVE AND POSTOPERATIVE TREATMENT.—1. I. (Minimum number, 6 students.) Assistant Professor NADEAU

55. ANAESTHESIA, BLOOD TRANSFUSION, SURGICAL DRESSINGS, AND BANDAGING.—Individual instruction and demonstration. 1. I.

75. SURGICAL DIAGNOSIS.—1. I.

Professor DYAS

REQUIRED COURSES—FOURTH YEAR

20. CLINIC.—Research and Educational Hospital. One two-hour period. (*Eight weeks.*) I.

Professor HEDBLUM

22. CLINIC.—Research and Educational Hospital. One two-hour period. (*Eight weeks.*) I.

Dr. SEED

23. CLINIC.—Research and Educational Hospital. One two-hour period. (*Eight weeks.*) I.

Dr. KOUCKY

24. CLINIC.—Cook County Hospital. One two-hour period. (*Eight weeks.*) I.

Professor DYAS

25. CLINIC.—Washington Boulevard Hospital. One two-hour period. (*Eight weeks.*) I.

Assistant Professor METZ

26. SURGICAL PATHOLOGY.—Laboratory. One two-hour period. (*Eight weeks.*) I.

Assistant Professor NADEAU

27. ORAL SURGERY.—One two-hour period. (*Eight weeks.*) I. Professor MOOREHEAD
 28. CLINIC.—Cook County Hospital. One two-hour period. (*Eight weeks.*) I. Associate Professor DE TARNOWSKY
 32. CLINIC.—Augustana Hospital. One two-hour period. (*Eight weeks.*) I. Professor PERCY
 33. CLINIC.—St. Luke's Hospital. One two-hour period. (*Eight weeks.*) I. Assistant Professors JONES, McARTHUR
 36. CLINIC.—Cook County Hospital. One two-hour period. (*Eight weeks.*) I. Assistant Professor JIRKA

ELECTIVE COURSES—FOURTH YEAR

51. REGIONAL SURGERY.—A review course. 2. I. Dr. MORA
 52. OPERATIVE SURGERY OF THE ABDOMEN.—1. I. Dr. GRAHAM, Dr. BRAUDE
 58. SURGERY OF THE CENTRAL NERVOUS SYSTEM.—1. I. Assistant Professor DAVENPORT
 59. SURGERY OF THE NECK.—1. I. Dr. SEED
 60. SURGERY OF THE THORAX.—1. I. Professor HEDBLUM, Dr. VAN HAZEL
 63. PRINCIPLES AND PRACTICE OF ANESTHESIA.—1. I. Dr. LITTIG
 64. SURGERY OF THE SPLEEN AND ANAEMIAS.—1. I. Professor PERCY
 65. SURGICAL DIAGNOSIS.—1. I. Dr. STEPHENS
 66. OPERATIVE SURGERY ON THE CADAVER.—Regional Surgical Anatomy. Individual demonstration. One two-hour period. I. Dr. CRILE
 68. OPERATIVE SURGERY ON ANIMALS.—One two-hour period. I. Dr. KOUCKY
 70. RESEARCH ON ASSIGNED PROBLEMS FOR THOSE QUALIFIED. Professor HEDBLUM and staff
 72. ORAL SURGERY.—1. II. Professor SCHULTZ
 73. TRAUMATIC SURGERY.—1. I. Associate Professor DE TARNOWSKY
 74. NEUROLOGICAL SURGERY.—1. I.

COURSE FOR GRADUATES

101. RESEARCH WORK IN SURGERY.—*One to three units.* Professor HEDBLUM

GENITO-URINARY SURGERY

Professor: McKENNA

Assistant Professors: HERROLD, O'CONOR

Associate: Dr. HIRSCH

Instructors: Dr. PLATIN, Dr. EWERT

REQUIRED COURSES—THIRD YEAR

3. PRACTICE.—Conferences, recitations. In sections. 1. I. Professor McKENNA; Assistant Professors HERROLD, O'CONOR; Dr. EWERT
 5. CLINIC.—Dispensary. In sections. Three two-hour periods. (*Three weeks.*) I. Professor McKENNA, Dr. EWERT, Dr. HIRSCH, Dr. PLATIN

ELECTIVE COURSE—THIRD YEAR

50. ADVANCED GENITO-URINARY SURGERY.—1. I. Professor McKENNA, Assistant Professor HERROLD, Dr. HIRSCH

REQUIRED COURSES—FOURTH YEAR

- I. 12. CLINIC.—Washington Boulevard Hospital. One two-hour period. (*Four weeks.*) Assistant Professor O'CONOR
 13. CLINIC.—Research and Educational Hospital. One two-hour period. (*Four weeks.*) I. Professor McKENNA

ELECTIVE COURSE—FOURTH YEAR

51. SURGERY OF THE GENITO-URINARY TRACT.—1. I.

Professor McKENNA, Assistant Professor O'CONOR

ORTHOPEDIC SURGERY

Professor: THOMAS

Assistant Professors: HOBART,¹ MURPHY

Instructors: Dr. FISCHER, Dr. MARSHALL, Dr. MULLEN, Dr. ROSS

Assistant: Dr. STEINMAN

Technician: Mrs. JENTSON

REQUIRED COURSES—THIRD YEAR

3. PRACTICE.—Conferences, recitations. 1. I.

Professor THOMAS; Assistant Professors HOBART, MURPHY; Dr. MARSHALL, Dr. FISCHER

5. CLINIC.—St. Luke's Hospital. One two-hour period. I.

Professor THOMAS, Assistant Professor HOBART

15. CLINIC.—Dispensary. Three two-hour periods. (*Three weeks.*) I.

Professor THOMAS; Assistant Professors HOBART, MURPHY; Dr. MARSHALL, Dr. FISCHER, Dr. ROSS, Dr. MULLEN

ELECTIVE COURSES—FOURTH YEAR

50. SPECIAL TOPICS IN SURGERY OF JOINTS.—1. I. Professor THOMAS and staff

51. SURGERY OF BONES AND JOINTS.—1. I. Professor THOMAS and staff

PROVISIONAL SUMMARY OF HOURS

FIRST YEAR

Subjects	First Semester		Second Semester		Total
	Didactic	Laboratory	Didactic	Laboratory	
Anatomy, Gross.....	48	96	48	96	288
Histology.....	24	48	24	48	144
Embryology.....	12	24	12	24	72
Neurology.....	12	24	12	24	72
Chemistry (Physiological).....	48	128	...	...	176
Physiology.....	...	...	64	48	112
	144	320	160	240	864

SECOND YEAR

Hygiene.....	32	...	...	...	32
Medicine.....	16	...	32	...	48
Physical Diagnosis.....	...	...	16	32	48
Neurology ²	24	48	...	...	72
Obstetrics.....	...	...	32	...	32
Pathology.....	...	...	48	144	192
Clinical Pathology.....	...	...	16	64	80
Pharmacology.....	32	64	48	64	208
Physiology.....	64	64	...	...	128
Surgery.....	...	...	32	...	32
	108	176	224	304	872

¹Resigned, November 30, 1930.²To be given only during 1930-31.

PROVISIONAL SUMMARY OF HOURS

THIRD YEAR

Subjects	First Semester		Second Semester		Total
	Didactic	Clinical and Laboratory	Didactic	Clinical and Laboratory	
Anatomy, Topographic.....	...	64	...	...	64
Autopsies.....	...	16	...	16	32
Pathology, Special.....	...	...	...	48	48
Dermatology.....	...	...	16	...	16
Hygiene.....	...	...	32	...	32
Medicine.....	32	98	32	82	244
Neurology.....	...	...	16	...	16
Obstetrics.....	32	25	...	25	82
Otolaryngology.....	16	17	16	17	66
Pediatrics.....	16	12	16	12	56
Therapeutics.....	32	...	...	...	32
Surgery.....	32	50	32	50	164
Genito-urinary Surgery.....	16	9	...	9	34
Orthopedic Surgery.....	...	25	16	25	66
Electives.....	32	...	32	...	64
	208	316	202	284	1016

FOURTH YEAR

Subjects	First Semester		Second Semester		Total
	Didactic	Clinical and Laboratory	Didactic	Clinical and Laboratory	
Dermatology.....	16	6	16	6	44
Gynecology.....	20	21	20	21	82
Hygiene.....	...	32	...	...	32
Jurisprudence.....	...	...	16	...	16
Medicine.....	16	104	32	104	256
Neurology.....	...	24	...	40	64
Obstetrics.....	...	12	...	12	24
Ophthalmology.....	16	20	...	20	56
Pediatrics.....	...	44	...	44	88
Psychiatry.....	...	12	...	12	24
Roentgenology.....	32	...	...	...	32
Surgery.....	...	76	...	76	152
Genito-urinary Surgery.....	...	8	...	8	16
Surgical Pathology.....	...	8	...	8	16
Electives.....	88	...	88	...	176
	188	367	172	351	1078

COLLEGE OF DENTISTRY

For the *faculty* of the College of Dentistry, see pages 42-44; for *admission*, see page 70; for the *building* used by the College, see page 54; for *fees*, see page 92; for *scholarships*, see page 88.

The College of Dentistry is located in the clinical center of Chicago, at Harrison and Honore streets, opposite Cook County Hospital. Adjoining it on the north is the University of Illinois College of Medicine, and on the west the West Side Hospital. Within a few blocks are a majority of the metropolitan hospitals and professional schools.

Students who meet the requirements for admission to the University and who have studied dentistry in any college accredited to the University for not less than one year, may be admitted to advanced standing. Such students are required to meet all the conditions of the curriculum of the College.

Graduates of colleges of medicine accredited to the University may be admitted to the College and given credit for one year in time and for all satisfactorily completed courses which are required by the College.

Students holding credits other than those listed above should communicate with the Dean for further information.

REQUIREMENTS FOR GRADUATION.—The requirements for the degree of Doctor of Dental Surgery are as follows:

1. Completion of the work of the curriculum with a grade of 75 per cent or more in at least 75 per cent of the subjects of the entire course. (The curriculum covers four years of college work.)
2. Settlement of all obligations to the University.

CURRICULA AND DEGREES.—*Six Year Curriculum.* Two years in a recognized college of liberal arts and sciences followed by four years in the College of Dentistry in addition to 15 units acquired in an accredited high school. The work of the first two years must include the following prescribed subjects: Chemistry, eight semester hours¹ (including not less than four hours of qualitative analysis); biology or physics, six semester hours; English, six semester hours; electives, forty semester hours. On completion of the fourth year in the College of Dentistry the degree of Doctor of Dental Surgery is conferred.

If the two years of credit secured in a recognized college of liberal arts and sciences is distributed as follows: Chemistry, 12 semester hours; physics, 6 semester hours; biology, 8 semester hours; English, 6 semester hours; German, French, Spanish, or Italian, 6 semester hours; electives (not including chemistry, physics, or biology), 6 semester hours; free electives, 16 semester hours, the degree of Bachelor of Science is granted on completion of the first two years in the College of Dentistry, and on completion of the fourth year in the College of Dentistry the degree of Doctor of Dental Surgery is granted.

¹By a semester hour of college credit is meant the work of a class meeting once a week for a semester of 18 weeks. Sixty semester hours represent ordinarily two years of college work.

LICENSE TO PRACTICE IN ENGLAND.—The Council of the Royal College of Surgeons, in London, has added the College of Dentistry of the University to the list of dental schools recognized by the College. The Royal College will exempt graduates in dental surgery of the University from the preliminary science examination for the License in Dental Surgery, and will accept such parts of the curriculum for the License as are completed in the College of Dentistry of the University toward the curriculum of studies required for a license.

HONORARY RESEARCH ASSISTANTS.—Students may, during the last year of their course, be permitted to pursue advanced work in a department, provided, first, that they have shown special aptitude; and, second, that their previous work has been of a sufficiently high grade. If at the end of the last year's work the student's application and attainment are regarded as of a sufficiently high character, he may be awarded an honorary research assistantship.

INFIRMARY.—A large part of the senior course is devoted to practical dentistry, and for this purpose an Infirmary is provided. The Infirmary is supplied with modern accessories, and there are windows on three sides, as well as sky-lights overhead, so that all work may be done by daylight.

LIBRARY.—The library of the Chicago departments is in the Medical Research Building. In this library there are 38,001 volumes, including a comprehensive collection of works on dental and allied subjects. All standard dental journals are kept on file, and there is a representative collection of works in literature, standard and modern, for the use of classes in English in the College of Dentistry. The library, in charge of a librarian and assistant, is open from 9 a. m. to 5 p.m., and room is provided for students desirous of employing their study periods in the library.

DESCRIPTION OF COURSES IN DENTISTRY

ANATOMY, HISTOLOGY, EMBRYOLOGY

Professor: KAMPMEIER

Associate Professor: REAGAN

Assistant Professors: SCHOUR, COOPER

Instructor: Miss SCHWAB

10-11. SYSTEMIC ANATOMY.—Lectures, demonstrations, recitations, and seminar, 1; laboratory, two three-and-a-half-hour periods. I and II.

Assistant Professor COOPER and assistants

7. GENERAL HISTOLOGY.—Lectures or quiz, 2; laboratory, two-hour periods. II. Assistant Professor SCHOUR, Miss SCHWAB

8. DENTAL HISTOLOGY AND EMBRYOLOGY.—Lecture, recitation or seminar, 2; laboratory, two two-hour periods. I. Assistant Professor SCHOUR, Miss SCHWAB

ELECTIVE COURSES

51. EMBRYOLOGY OF THE DENTAL SYSTEM.—Open to graduate students and students who present vertebrate zoology for entrance. Lectures or quiz, 1; laboratory, two three-hour periods. I. Assistant Professor SCHOUR, Miss SCHWAB

54. ADVANCED ANATOMY OF THE HEAD AND NECK.—Open to fourth year students. Lecture or quiz, 1; laboratory, one three-hour period. II.

Assistant Professor COOPER and assistants

COURSES FOR GRADUATES

101. HISTOGENESIS and EXPERIMENTAL MORPHOLOGY.—*One or two units.*

Professor KAMPMEIER, Associate Professor REAGAN

103. INDIVIDUAL RESEARCH AND EMBRYOLOGY AND HISTOGENESIS.—*One or two units.*

Professor KAMPMEIER, Associate Professor REAGAN

105. ADVANCED ANATOMY.—*One or two units.*

Professor KAMPMEIER, Associate Professor REAGAN

CHEMISTRY AND METALLURGY

Professor: WELKER

Associate Professor: BERGEIM

Associate: Dr. COLE

Assistant: Miss BRIGGS

9. ORGANIC CHEMISTRY.—Lectures, demonstrations, and conferences, 2; laboratory, two three-hour periods. I.

Prerequisite: Qualitative Analysis.

12. PHYSIOLOGICAL CHEMISTRY.—Lectures, demonstrations, and conferences, 2; laboratory, two two-and-a-half-hour periods. II.

Assistant Professor BERGEIM, Dr. COLE, Miss BRIGGS

Prerequisite: Chemistry 9 or its equivalent.

15. METALLURGY.—Lecture or conferences, 1; laboratory, one two-hour period. II.

Professor WELKER, Dr. COLE

ELECTIVE COURSES

53. QUANTITATIVE ANALYSIS.—Lectures and conferences, 2; laboratory, two three-hour periods. Mr. JOHNSON

55. METALLURGY.—An advanced course.

Professor WELKER

Prerequisite: Metallurgy 15.

RESEARCH.—The laboratories are open to persons with scientific training for research under the direction of a member of the staff.

COURSE FOR GRADUATES

101. METALLURGICAL RESEARCH.—*One or two units.*

Professor WELKER

CHILDREN'S CLINIC

Associate: Dr. GERLACH

Instructor: Miss NELSON

Assistant: Miss MESICK

CHILDREN'S CLINIC.—Students assigned in groups. I and II.

Dr. GERLACH and assistant

DENTAL JURISPRUDENCE

Lecturers: Mr. BROTHERS (Emeritus), Dr. WHAM

3. DENTAL JURISPRUDENCE.—Lectures, 1. I.

Dr. WHAM

DIAGNOSIS

Associate: Dr. LILJA

Instructor: Dr. DALITSCH

1. RADIOGRAPHIC INTERPRETATION.—Lecture and quiz, 1, bi-weekly. I.

Dr. LILJA

2. CLINICAL DIAGNOSIS.—Clinics and conferences. Students assigned in groups. Two four-hour periods. II.

Dr. LILJA, Dr. DALITSCH

FOURTH YEAR

3-4. CLINICAL DIAGNOSIS.—Clinics and conferences. Students assigned in groups. Five four-hour periods. I and II.

Dr. LILJA, Dr. DALITSCH

ENGLISH

Associate: Mrs. TALBOT

3. DENTAL SEMINAR.—1. I.

Mrs. TALBOT

5. PUBLIC SPEAKING.—1. I.

Mrs. TALBOT

7. ETHICS.—1. I.

Mrs. TALBOT

9-10. DENTAL SEMINAR.—1. I and II.

Mrs. TALBOT

CORRELATIVE COURSES.—Individual consultations and occasional class meetings; papers prepared for other courses.

Mrs. TALBOT

MATERIA MEDICA, PHARMACOLOGY AND THERAPEUTICS

Associate Professor: BLAYNEY (Head of the Department)

Professor: MCGUIGAN

Associates: Dr. WACH, Dr. KESEL, Mr. EWING

Instructors: Miss ELLINGSON, Dr. HINE

Technician: Miss ANDERSON

1. HYGIENE.—The essentials of hygiene. Mouth examination and diagnosis. Lecture. 1. I.

Associate Professor BLAYNEY

2. TECHNIC.—Laboratory, one three-hour period; lecture, 1, bi-weekly. II.

Associate Professor BLAYNEY, Dr. KESEL

Prerequisite: Operative Dentistry 11.

3. MATERIA MEDICA AND THERAPEUTICS.—Lectures. 2. I.

Associate Professor BLAYNEY, Dr. WACH

5. PHARMACODYNAMICS.—Demonstrations and laboratory exercises. One two-hour period. II.

Professor MCGUIGAN, Mr. EWING, and assistants

Prerequisite: Materia Medica and Therapeutics 3.

6. PREVENTIVE DENTISTRY AND SANITATION.—Lectures. 1. II.

Associate Professor BLAYNEY, Miss ELLINGSON

Prerequisite: Bacteriology 4.

9-10. CLINICAL PRACTICE.—Conferences and demonstrations to groups. I and II.

Members of staff

Prerequisite: Operative Dentistry 11-12.

11-12. THERAPEUTICS.—Seminar, lectures, and recitations. 2. I and II.

Associate Professor BLAYNEY, Dr. KESEL

Prerequisite: Pharmaco-Dynamics 5, and Clinical Practice 9-10.

13-14. CLINICAL PRACTICE.—Conferences and demonstrations to groups. I and II.

Members of the staff

Prerequisite: Clinical Practice 9-10.

ELECTIVE COURSE

52. REACTIONS OF PERIAPICAL TISSUES TO TREATMENT.—Course limited to ten students acceptable to the department. Lectures and laboratory. 2. II.

Associate Professor BLAYNEY

Prerequisite: Clinical Practice 13.

COURSES FOR GRADUATES

101. ADVANCED THERAPEUTICS.—*One or two units.*

Associate Professor BLAYNEY

103. THERAPEUTIC RESEARCH.—*One or two units.*

Associate Professor BLAYNEY

MEDICINE

Professors: WILLIAMSON, HESS, SENEAR

Assistant Professors: WIEN, PONCHER

Associate: Dr. STREICHER

Instructor: Dr. DALITSCH

1. PHYSICAL DIAGNOSIS AND NUTRITION.—Lecture and clinic. One two-hour period. I.
Professor HESS, Assistant Professor PONCHER

2-3. GENERAL MEDICINE.—Lecture and clinic. One one-hour period. I and II.
Dr. DALITSCH

4. DERMATOLOGY.—Lecture and clinic. One one-hour period. (*Eight weeks.*) II.
Professor SENEAR, Assistant Professor WIEN

5-6. MEDICINE.—Lecture and clinic. One one-hour period. I and II.
Dr. STREICHER

OPERATIVE DENTISTRY

Professor: GALLIE

Associate Professor: NYLANDER

Associates: Dr. KREJCI, Dr. HUMBLE, Dr. BAXTER

Instructors: Dr. SHOSKEY, Dr. BUCKMAN

3-4. DENTAL ANATOMY.—Lecture or quiz. 1. I and II. Laboratory. One three-hour period. I and II.
Dr. HUMBLE and assistants

11-12. TECHNIC.—Lecture and quiz, 1; laboratory, two three-hour periods. I.
Lecture, 1, bi-weekly; one three-hour period. II.

Associate Professor NYLANDER, Dr. KREJCI, Dr. HUMBLE

Prerequisite: Dental Anatomy 3 and 4.

15-16. OPERATIVE DENTISTRY.—Principles of practice; lecture, 1, bi-weekly. I and II.
Professor GALLIE, Associate Professor NYLANDER

Prerequisite: Technic 11-12.

17-18. CLINICAL PRACTICE.—Diagnosis. Conferences and demonstrations to groups. I and II.
Members of the staff

Prerequisite: Technic 11-12.

21-22. CLINICAL OBSERVATIONS, OFFICE EQUIPMENT AND MANAGEMENT.—Lecture, 1, bi-weekly. I and II.
Professor GALLIE

Prerequisite: Clinical Practice 17-18.

25-26. CLINICAL PRACTICE.—Continuation of courses 17-18 with emphasis on the more difficult cases. Practical examinations. I and II.
Members of the staff

Prerequisite: Clinical Practice 17-18.

ORAL AND PLASTIC SURGERY AND ORAL PATHOLOGY

Professors: MOOREHEAD, SCHULTZ

Assistant Professor: LADD

Associate: Dr. OLECH

Instructors: Miss RIEKE, Dr. DROBA

Technician: Mrs. WESTGATE

5. ORAL PATHOLOGY.—Lectures, recitations, demonstrations, 1; laboratory, one three-hour period. II.

Professor MOOREHEAD, Assistant Professor LADD, Mrs. WESTGATE, and assistants

11-12. ORAL SURGERY.—Recitation and conference. 1. I and II.

Professors MOOREHEAD, SCHULTZ

15-16. ORAL SURGERY.—Clinic. Two two-hour periods. I and II.

Professors MOOREHEAD, SCHULTZ; Dr. OLECH, Dr. DROBA, Miss RIEKE

19-20. EXTRACTING CLINIC.—Six three-hour periods with groups. I and II.

Dr. OLECH, Dr. DROBA, Miss RIEKE

COURSES FOR GRADUATES

101. PATHOLOGY OF MOUTH.—*One or two units.*

Professor MOOREHEAD

103. ORAL SURGERY.—*One or two units.*

Professor MOOREHEAD

ORTHODONTIA

Professors: NOYES, BRODIE, SIPPY

Instructor: Dr. NEWELL

Assistant: Miss FAUST

Technician: Mr. HELLER

5. ORTHODONTIA.—Lecture or quiz, 1; laboratory, two two-hour periods. II.

Professor SIPPY, Dr. NEWELL, and assistants

9. ORTHODONTIA.—Lecture. 1. I.

Professors NOYES, SIPPY

11-12. CLINICAL PRACTICE.—Case diagnosis and management; selection and adjustment of appliances; routine cases. I and II.

Members of the staff

52. ELECTIVE COURSE.—Lecture, 1; laboratory, one two-hour period. II.

Professors NOYES, SIPPY

COURSE FOR GRADUATES

101. ORTHODONTIA.—*One or two units.*

Professor NOYES

PATHOLOGY AND BACTERIOLOGY

Professors: DAVIS, PETERSEN, ARNOLD

4. GENERAL BACTERIOLOGY.—Lectures, recitations, and demonstrations, 2; laboratory, two two-hour periods. I.

Professor ARNOLD and assistants

7. GENERAL PATHOLOGY.—Lectures, recitations, and demonstrations, 3; laboratory, two two-and-a-half-hour periods. I.

Professor PETERSEN and assistants

Prerequisite: Bacteriology 4.

ELECTIVE COURSE

51. ADVANCED LABORATORY AND RESEARCH WORK.—Open to a limited number of qualified students.

Professors PETERSEN, ARNOLD

COURSES FOR GRADUATES

101. ADVANCED PATHOGENESIS. *One or two units.*

Professors DAVIS, PETERSEN, and ARNOLD

103. INDIVIDUAL RESEARCH COURSE.—*One or two units.*

Professors DAVIS, PETERSEN, and ARNOLD

PHYSIOLOGY

Professors: DREYER, WELKER

Associate Professors: BERGEIM, OSLUND

Assistant Professor: REED

3-4. HUMAN PHYSIOLOGY.—Lectures and recitations, 3; laboratory and demonstrations, one three-hour period. I and II. Assistant Professor REED and assistants

Prerequisite: Chemistry 12.

COURSES FOR GRADUATES

101. ADVANCED BIOLOGICAL CHEMISTRY.—*One or two units.*

Professor WELKER and Associate Professor BERGEIM

103. BIOCHEMICAL RESEARCH.—*One or two units.*

Professor WELKER and Associate Professor BERGEIM

105. ADVANCED PHYSIOLOGY.—*One or two units.*

Associate Professor OSLUND

109. RESEARCH WORK IN PHYSIOLOGY.—*One or two units.*

Associate Professor OSLUND

PROSTHETIC DENTISTRY

Professor: DITTMAR

Associate Professors: TYLMAN, KELLOGG, KUBACKI

Associates: Dr. KOLAR, Dr. DOWNS, Dr. JENTZSCH, Dr. GALVIN, Dr. KNUDTZON

Instructors: Dr. BAZOLA, Dr. KAPLIN, Dr. BRAY

CROWN AND BRIDGE

2. TECHNIC.—Lecture or quiz, 1; laboratory, two three-hour periods. II.

Associate Professor TYLMAN, Dr. JENTZSCH, Dr. DOWNS, Dr. GALVIN, Dr. BRAY

4. CERAMICS.—Laboratory, one three-hour period. II.

Associate Professor TYLMAN, Dr. JENTZSCH, Dr. DOWNS, Dr. GALVIN, Dr. BRAY

5. TECHNIC.—Lecture or quiz, 1; laboratory, two three-and-a-half-hour periods. I.

Professor DITTMAR, Associate Professor TYLMAN, Dr. JENTZSCH, Dr. DOWNS, Dr. GALVIN, Dr. BAZOLA

Prerequisite: Technic 2 and Ceramics 4.

6. CLINICAL PRACTICE.—Conferences and demonstrations to groups. Lecture, 1, bi-weekly. II.

Professor DITTMAR, Associate Professor TYLMAN, Dr. JENTZSCH, Dr. DOWNS

Prerequisite: Technic 5.

7-8. DIAGNOSIS.—Lectures and demonstrations, 1, bi-weekly. I and II.

Professor DITTMAR, Associate Professor TYLMAN

Prerequisite: Clinical Practice 6.

9-10. CLINICAL PRACTICE.—Conferences and demonstrations. I and II.

Professor DITTMAR, Associate Professor TYLMAN, Dr. JENTZSCH, Dr. DOWNS, Dr. GALVIN, Dr. BAZOLA

Prerequisite: Clinical Practice 6.

ELECTIVE COURSE

52. TECHNIC.—Advanced Ceramics or removable bridges.

Associate Professor TYLMAN

Prerequisite: Technic 5.

DENTURE

1-2. TECHNIC.—Lecture, 1; laboratory, one two-hour period. I and II.

Associate Professors KELLOGG, KUBACKI; Dr. KOLAR, Dr. KNUDTZON, Dr. KAPLIN

3-4. TECHNIC.—Lecture, 1, I and II; laboratory, one two-hour period, I; two two-and-a-half-hour periods, II.

Associate Professors KELLOGG, KUBACKI; Dr. KOLAR, Dr. KNUDTZON, Dr. KAPLIN

Prerequisite: Technic 1-2.

5-6. CLINICAL PRACTICE.—Conferences and demonstrations to groups. I and II, Lecture, 1, bi-weekly. II. Professor DITTMAR; Associate Professors KELLOGG, KUBACKI; Dr. KOLAR, Dr. KNUDTZON, Dr. KAPLIN

Prerequisite: Technic 3-4.

7-8. PROSTHETIC DENTISTRY.—Lecture, 1, bi-weekly. I and II. Professor DITTMAR

Prerequisite: Clinical Practice 5-6.

9-10. CLINICAL PRACTICE.—Conferences and demonstrations to groups. I and II. Professor DITTMAR; Associate Professors KELLOGG, KUBACKI; Dr. KOLAR, Dr. KNUDTZON, Dr. KAPLIN

Prerequisite: Clinical Practice 5-6.

ROENTGENOLOGY

Professor: HARTUNG

Instructor: MRS. NOTESTEIN

Technician: MISS WILLIAMS

1. ROENTGENOLOGY.—Four lectures. I.

Professor HARTUNG

3-4. ROENTGENOLOGY.—Demonstrations and conferences. Students assigned in groups. One two-hour period. I, II.

Mrs. NOTESTEIN

TECHNICAL DRAWING

Instructor: Mr. KERRICK

1. TECHNICAL DRAWING.—Two two-and-a-half-hour periods. I. Mr. KERRICK

SUMMER TERM

TEN WEEKS BEGINNING JUNE 15

Open to third and fourth year students, a comprehensive course in clinical practice, embracing operative dentistry, denture, crown and bridge and ceramics, therapeutics, and oral surgery.

Students may receive credits applying on either third or fourth year infirmary requirements. Hours, nine to twelve and one to four.

EXTENSION COURSES

Courses in the following subjects, open to legally qualified practitioners, are offered beginning June 1, and continuing four weeks: ceramics, crown and bridge, denture, histology, operative dentistry, oral surgery, therapeutics. In addition to the courses offered in June, special arrangements may be made for courses at other times during the year.

LECTURES AND LECTURE CLINICS

Lectures and lecture-clinics in the following subjects are offered to dental societies and study-clubs throughout the state: ceramics, chemistry, crown and bridge, denture, histology, operative dentistry, oral surgery, orthodontia, pathology, therapeutics.

GRADUATE COURSES

Graduate students who are candidates for the degree of Master of Arts or Master of Science may register for graduate courses in dentistry, subject to the rules and requirements of the Graduate School (See page 177.)

Degrees are offered with oral surgery, orthodontia, or therapeutics as majors. The year's work in orthodontia is planned to prepare men for investigation, teaching, and the practice of orthodontia as a specialty.

SUMMARY OF CURRICULUM
FIRST YEAR

Departments	Hours				Total	Se- mester Hours
	Didactic		Laboratory and Clinical			
	1st Sem.	2d Sem.	1st Sem.	2d Sem.		
Anatomy.....	16	16	112	112	256	9
Chemistry (Organic).....	32	..	96	..	128	5
Chemistry (Physiological).....	..	32	..	80	112	4½
Dental Anatomy.....	16	16	48	48	128	4
Denture.....	16	16	32	32	96	3½
Histology.....	..	32	..	64	96	4
Hygiene.....	16	..	..	..	16	½
Seminar.....	16	..	..	..	16	1
Technical Drawing.....	..	..	80	..	80	1½
	112	112	368	336	928	33

SECOND YEAR

Bacteriology.....	32	..	64	..	96	4
Crown and Bridge.....	..	16	..	144	160	4
Denture.....	16	16	32	80	144	4
Histology (Dental).....	32	..	64	..	96	4
Metallurgy.....	..	16	..	32	48	2
Operative Dentistry.....	16	8	96	48	168	4½
Physiology.....	48	48	48	48	192	9
Seminar.....	16	..	..	..	16	1
Therapeutics.....	..	8	..	48	56	1½
	160	112	304	400	976	34

THIRD YEAR

Children's Clinic.....	..	..	..	36	36	½
Crown and Bridge.....	16	8	112	75	211	3½
Denture.....	..	8	100	75	183	2½
Dermatology.....	..	8	..	..	8	½
Diagnosis.....	..	..	32	..	32	1
Ethics.....	16	..	..	..	16	1
Materia Medica and Therapeutics	32	..	..	..	32	2
Medicine.....	16	16	16	16	64	4
Metallurgy ¹.....	..	16	..	32	48	2
Operative Dentistry.....	8	8	100	75	191	3
Oral Pathology.....	..	16	..	48	64	2½
Orthodontia.....	..	16	..	64	80	3
Pathology.....	48	..	80	..	128	5½
Pharmacodynamics.....	..	..	..	32	32	1
Preventive Dentistry.....	..	16	..	..	16	1
Radiographic Interpretation.....	8	..	..	..	8	½
Therapeutics.....	..	..	100	75	175	2
	144	112	540	528	1324	35½

FOURTH YEAR

Children's Clinic.....	..	..	36	..	36	½
Crown and Bridge.....	8	8	95	200	311	4
Denture.....	8	8	95	100	211	3
Elective.....	..	16	..	48	64	2½
Jurisprudence.....	8	..	..	..	8	½
Medicine.....	16	16	..	..	32	2
Operative Dentistry.....	8	8	95	100	211	3
Oral Surgery.....	16	16	64	64	160	6
Orthodontia.....	16	..	..	32	48	2
Roentgenology.....	..	..	16	16	32	1
Seminar.....	16	16	..	..	32	2
Therapeutics.....	32	32	95	75	264	6
	128	120	496	635	1379	32½

¹ Offered only in 1930-1931 in the third year.

SCHOOL OF PHARMACY

For the *faculty* of the School of Pharmacy, see page 44; for *admission*, see pages 70 and 60-76; for the *building* used by the School, see page 54; for *fees*, see page 92; for *scholarships*, see page 88.

The School of Pharmacy was originally the Chicago College of Pharmacy and was incorporated under that name September 5, 1859. In October, 1859, the first course of lectures was instituted. The first class, of two students, was graduated in 1861. The College was formally united with the University May 1, 1896, becoming the School of Pharmacy of the University of Illinois.

The School of Pharmacy buildings are located at the corner of Wood and Flournoy Streets, in the great medical center of Chicago and close to the Colleges of Medicine and Dentistry of the University.

REQUIREMENTS FOR GRADUATION.—The candidate for the degree of Pharmaceutical Chemist must be twenty-one years of age, and must have attended three annual courses of instruction, the first and second of which may have been in some other recognized school of pharmacy. He must have attended regularly the laboratory and lecture courses and have satisfactorily finished the work required. Students who have successfully met the scholarship requirement, but are lacking in age, will receive a certificate and will be awarded the diploma when this requirement is satisfied.

STATE REGISTRATION.—The pharmacy law of Illinois requires all candidates for the certificate of registered pharmacist to pass an examination given by the Department of Registration and Education. Credit is given as a part of the "practical experience in compounding drugs" required for the actual time of attendance at a recognized school of pharmacy, but not to exceed twenty-four months for registered pharmacist or twelve months for registered assistant-pharmacist. Graduation from a recognized school of pharmacy is required by law of all candidates for the certificate of registered pharmacist. The diploma of this school also admits to the pharmacy examinations in other states where the graduation requirement is in force.

FEES AND EXPENSES.—Fees are payable in advance. Students unable to meet this requirement must make satisfactory arrangements with the Secretary of the College of Medicine at the beginning of the course.

Board and lodging, within a convenient distance of the School, can be had for from ten to fifteen dollars a week.

CURRICULUM AND DEGREE.—*Three-Year Curriculum.* The curriculum in the School of Pharmacy extends over three years, and leads to the degree of Pharmaceutical Chemist.

EQUIPMENT.—The capacity of the laboratories is 700 students, working at one time.

The library contains over five thousand volumes, including, in addition to works of reference, many rare books, and complete files of the leading pharmaceutical journals.

DESCRIPTION OF COURSES IN PHARMACY

PHARMACY

Professor: SNOW

Assistant Professor: TERRY

Associate: Mr. MORRISON

Instructors: Mr. MARTIN, Mr. EMIG, Mr. SHKOLNIK

Assistants: Mr. OCENASEK, Mr. REIFLER, Mr. TEMPLETON, Mr. BRODY, Mr. WAYTZ,
Mr. COLLINS

FIRST YEAR

1. THEORETICAL PHARMACY.—Three lectures and recitations each week. I.
Professor SNOW, Mr. SHKOLNIK, Mr. REIFLER, Mr. TEMPLETON, Mr. BRODY
2. PHARMACEUTICAL PHYSICS.—One lecture or recitation and one laboratory period of three hours each week. I.
Professor SNOW, Mr. SHKOLNIK, Mr. REIFLER, Mr. TEMPLETON, Mr. BRODY
3. ARITHMETIC OF PHARMACY.—Three lectures or recitations each week. I.
Mr. SHKOLNIK, Mr. REIFLER, Mr. TEMPLETON, Mr. BRODY
4. GALENICAL PHARMACY AND INTRODUCTION TO INORGANIC PHARMACY.—Three lectures and recitations each week. II.
Professor SNOW, Mr. SHKOLNIK, Mr. REIFLER, Mr. TEMPLETON, Mr. BRODY
5. OPERATIVE PHARMACY.—One lecture or recitation and one laboratory period of three hours each week. II.
Professor SNOW, Mr. SHKOLNIK, Mr. REIFLER, Mr. TEMPLETON, Mr. BRODY

SECOND YEAR

6. GALENICAL PHARMACY AND THE PHARMACY OF THE INORGANIC COMPOUNDS.—Three lectures and recitations each week. I.
Professor SNOW, Mr. MARTIN, Mr. MORRISON, Mr. OCENASEK
7. DISPENSING.—One lecture or recitation and two three-hour laboratory periods each week. I.
Mr. MARTIN, Mr. OCENASEK
8. ORGANIC PHARMACY.—Three lectures and recitations each week. II.
Professor SNOW, Mr. MARTIN, Mr. MORRISON, Mr. OCENASEK
9. ORGANIC PHARMACEUTICAL PREPARATIONS.—One lecture or recitation and two three-hour laboratory periods each week. II.
Mr. MARTIN, Mr. OCENASEK

THIRD YEAR

10. OPERATIVE PHARMACY.—Three lectures or recitations and two three-hour laboratory periods each week. I.
Professor SNOW, Assistant Professor TERRY, Mr. EMIG, Mr. WAYTZ
11. SEMINAR.—One recitation each week. I.
Assistant Professor TERRY, Mr. EMIG, Mr. WAYTZ
12. SEMINAR.—One recitation each week. II.
Assistant Professor TERRY, Mr. EMIG, Mr. WAYTZ
13. ADVANCED DISPENSING.—Three lectures or recitations and two three-hour laboratory periods each week. II.
Professor SNOW, Assistant Professor TERRY, Mr. EMIG, Mr. WAYTZ
14. DISPENSARY PRACTICE.—Fifty clock hours during the year. I or II.
Mr. MORRISON, Mr. SHKOLNIK, Mr. COLLINS

CHEMISTRY

Professor: CLARK

Assistant Professor: DAVIS

Associates: Mr. WEBSTER, Mr. CLARKE

Instructor: Mr. PATELSKI

Assistants: Miss ROSENBLUM, Mr. KIRCH, Mr. SODERDAHL, Miss KASBEER, Mr. GERSHON

FIRST YEAR

- 1a. GENERAL CHEMISTRY.—Three lectures or recitations and one four-hour laboratory period each week. I. Assistant Professor DAVIS, Mr. SODERDAHL, Mr. KIRCH
3. GENERAL CHEMISTRY.—Four lectures or recitations each week. II. Assistant Professor DAVIS, Mr. SODERDAHL, Mr. KIRCH
4. QUALITATIVE ANALYSIS.—One laboratory period of four hours each week. II. Assistant Professor DAVIS, Mr. SODERDAHL, Mr. KIRCH

SECOND YEAR

5. QUANTITATIVE ANALYSIS.—Two lectures, one three-hour and one four-hour laboratory period each week. I. Mr. CLARKE, Miss ROSENBLUM, Mr. GERSHON
6. THEORETICAL ORGANIC CHEMISTRY.—Three lectures or recitations each week. I. Professor CLARK, Mr. WEBSTER, Mr. PATELSKI, Miss KASBEER, Mr. GERSHON
7. QUANTITATIVE DRUG ANALYSIS.—Two lectures or recitations, one three-hour and one four-hour laboratory period each week. II. Mr. CLARKE, Miss ROSENBLUM, Mr. GERSHON
8. THEORETICAL ORGANIC CHEMISTRY.—Three lectures and recitations each week. II. Professor CLARK, Mr. WEBSTER, Mr. PATELSKI, Miss KASBEER, Mr. GERSHON

THIRD YEAR

9. GENERAL ORGANIC CHEMISTRY.—Two lectures or recitations each week. I. Professor CLARK
10. ORGANIC PREPARATIONS.—One lecture and two four-hour laboratory periods each week. I. Mr. WEBSTER, Miss KASBEER, Mr. PATELSKI
11. ADVANCED DRUG ANALYSIS.—One lecture and two four-hour laboratory periods each week. II. Professor CLARK, Mr. WEBSTER, Mr. PATELSKI, Miss KASBEER

MATERIA MEDICA AND BOTANY

Professors: DAY, GATHERCOAL

Lecturer: Dr. GROOT¹

Instructors: Mr. CARPENTER, Mr. DORJAHN, Miss MEYER

Assistants: Miss STUCHLIK, Mr. EYER, Miss GALLAGHER, Mr. ADAMSON, Mr. BRUCH

FIRST YEAR

1. GENERAL BOTANY.—Three lectures or recitations and one laboratory period of three hours each week. I. Professors DAY, GATHERCOAL; Mr. CARPENTER, Mr. ADAMSON
2. PHYSIOLOGY AND HYGIENE.—Three lectures or recitations each week. II. Dr. GROOT
3. PLANT HISTOLOGY.—One lecture or recitation and two three-hour laboratory periods each week. II. Professor GATHERCOAL, Mr. CARPENTER, Mr. ADAMSON

SECOND YEAR

4. MATERIA MEDICA.—Three lectures or recitations each week. I. Professor DAY, Mr. DORJAHN, Miss GALLAGHER
5. PHARMACOGNOSY.—One recitation and two three-hour laboratory periods each week. I. Mr. DORJAHN, Mr. BRUCH
6. MATERIA MEDICA.—Three lectures or recitations each week. II. Professor DAY, Mr. DORJAHN, Miss GALLAGHER
7. PHARMACOGNOSY.—One recitation and two three-hour laboratory periods each week. II. Mr. DORJAHN, Mr. BRUCH

THIRD YEAR

8. BACTERIOLOGY.—Three lectures or recitations and three three-hour laboratory periods each week. I or II. Professor GATHERCOAL, Mr. EYER, Miss MEYER
9. MATERIA MEDICA.—Three lectures or recitations each week. II. Professor DAY, Mr. DORJAHN, Miss MEYER
10. PHARMACOGNOSY.—Two three-hour laboratory periods each week. I or II. Miss GALLAGHER, Miss STUCHLIK

¹Second semester.

PART III

DESCRIPTION OF COURSES

EXPLANATION

The arrangement of subjects in the Description of Courses is alphabetical. The connections of allied departments are indicated by cross references.

Following the description of each course of instruction will be found the requirements, if any, for admission to that particular course. The sequence indicated by these prerequisites must be followed. For instance, under Art and Design 14b, Applied Design, the prerequisites given are Art and Design 12 and 14a. These two courses must be completed before Course 14b may be taken.

If a course not required for graduation is selected by fewer than five students it may be withdrawn for the semester.

Graduate courses are numbered upward from 100.

Credit is reckoned, *for undergraduate students, in semester hours*, or simply *hours*. An *hour* is one class period a week for one semester or the equivalent in laboratory, shop, or drawing room.

The semester or semesters that the course is offered and the number of hours each semester for which the course counts are shown after each course, thus: I and II; (2). The Roman figures indicate semesters; the Arabic numerals in parentheses indicate hours of credit for *each semester* for undergraduates.

Credit for first-year graduate students, candidates for the master's degree, is counted in units. A unit course is one which requires ten hours of time a week through one semester, irrespective of the distribution of that time in class work, laboratory work, and private study; four such courses or their equivalent constitute a full minimum program for one semester. The unit values of graduate courses (numbered 100 and upward) are indicated in the following pages. Courses of the intermediate groups "for graduates and advanced undergraduates" are in general (unless otherwise specified by the department concerned) evaluated as follows for graduate credit: (a) courses open only to students having at least senior standing, 1 unit for a 4-hour or 5-hour course, $\frac{1}{2}$ unit for a 1-hour, 2-hour, or 3-hour course; (b) courses open to juniors, $\frac{1}{2}$ unit for a 4-hour or 5-hour course; $\frac{1}{4}$ unit for a 1-hour, 2-hour, or 3-hour course.

For second-year and third-year graduate students, candidates for the doctor's degree, no record of units is kept.

The omission of a course for the current year is indicated by enclosing the entire description of such a course in brackets.

Courses given in the summer session of 1930 are indicated by the initial letter S preceding the number and are grouped by departments after the courses given during the winter.

ACCOUNTANCY

(See BUSINESS ORGANIZATION AND OPERATION.)

AGRICULTURAL COLLEGE EXTENSION

Professor: RANKIN

Associate: Mr. YOUNG

Lecturer: Dr. HIERONYMUS

Cooperating: Professor MUMFORD

4. LECTURES FOR FRESHMEN.—Required of first-year students who have never done university work. Credit given to agricultural freshmen only. I; (1).

Assistant Dean RANKIN and others

6. HISTORY, ORGANIZATION, AND DEVELOPMENT OF EXTENSION WORK.—Outlining extension projects, preparing county programs of work. II; (2).

Professor MUMFORD and others

Prerequisite: 60 hours of University work.

AGRICULTURAL EDUCATION

(See EDUCATION.)

AGRONOMY

Professors: BURLISON, BAUER, HACKLEMAN, DeTURK, SMITH, WOODWORTH

Associate Professors: DUNGAN, PIEPER, SEARS

Assistant Professors: WIMER, LINSLEY

Associates: Mr. CRANE, Mr. RICKEY, Mr. STAUFFER, Mr. MUMM

Instructor: Mr. BONNETT

Assistants: Mr. BUCKARDT, Mr. HERSHBERGER, Mr. VAN DOREN, Mr. ALLISON

Cooperating: Professor MUMFORD

COURSES FOR UNDERGRADUATES

8. FORAGE CROPS.—Adaptation, culture, utilization, and preservation. Lectures; discussions; assigned readings. II; (3).

Associate Professor PIEPER

Prerequisite: Agronomy 25.

14. GRAIN GRADING AND MARKETING.—(For students who plan to enter the grain or seed business.) Sampling, inspection, and grading by Federal Grain Standards; methods and problems of marketing. Lectures; laboratory. Inspection trip required; cost about \$15. I; (3).

Associate Professor PIEPER, Mr. RICKEY

Prerequisite: Economics 1 or 2; Agronomy 25.

18a-k. INVESTIGATION WITH THESIS.—Continuous throughout the year; credit not given for either semester separately. (5).

Prerequisite: 90 hours of university work, including not less than 20 hours pertinent to thesis problem; approval of head of department.

(a-b). SOIL FERTILITY.

Professor DeTURK

(c-d). SOIL PHYSICS.

Professor SMITH

(e-f). SOIL BIOLOGY.

Associate Professor SEARS

(g-h). PLANT BREEDING.

Professor WOODWORTH

(j-k). FIELD CROPS.

Professor BURLISON, Associate Professor DUNGAN

25. FARM CROPS.—Production and harvesting of common farm crops; means of improvement; diseases, insects, weeds, and their control; seed purity and germination; market grades of grain; grain judging. I or II; (5).

Associate Professor PIEPER, Mr. BUCKARDT

Prerequisite: Botany 5.

28. SOILS.—Origin, formation, and nature of soils; kinds of soils and their properties; increase and maintenance of productive capacity; amendments, fertilizers, management practices, and cropping systems. Lectures; quiz; laboratory. Field trip required; cost not to exceed \$1. I or II; (5).

Assistant Professor WIMER, Mr. CRANE, Mr. STAUFFER

Prerequisite: Chemistry 5; Geology 44.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

7. **ADVANCED CROP PRODUCTION.**—Ecological behavior of farm crops. Lectures; assigned readings. II; (3). Professor BURLISON, Associate Professor DUNGAN

Prerequisite: Agronomy 25.

10. **SPECIAL WORK IN SOIL PHYSICS.**—Soil character; soil groups of the world; soil geography; physical properties of soils. Lectures; assigned readings. II; (3). Professor SMITH

Prerequisite: Agronomy 28 or equivalent.

11. **SOIL BIOLOGY.**—Micro-organisms of the soil in relation to fertility; nitrogen fixation, assimilation, and preservation. Lectures; quiz; laboratory. II; (5). Associate Professor SEARS

Prerequisite: Agronomy 28; Bacteriology 5a and 5b, or Bacteriology 20.

13. **THEORY AND PRACTICE OF SOIL FERTILITY MAINTENANCE.**—Chemistry of plant growth; utilization of plant-food materials; special methods of analysis and problems in laboratory and greenhouse. I; (3). Professor DETURK

Prerequisite: Agronomy 28.

22. **PLANT BREEDING.**—Crop improvement. Lectures and laboratory; assigned readings; demonstrations. I; (3). Professor WOODWORTH, Mr. MUMM

Prerequisite: Zoology 15.

29. **FIELD PLOT TECHNIC.**—Purpose, methods, principles of field experimentation; interpretation of results. Lectures; discussions; problems. II; (3). Professor WOODWORTH

Prerequisite: Mathematics 22, senior standing.

COURSES FOR GRADUATES

101. **SOIL INVESTIGATIONS.**—Fertility; methods of investigation; interpretation of results; experimental error and its control. Lectures; outside readings. I; (1 unit). Professor DETURK

104. **SEMINAR IN AGRONOMY.**—I and II; ($\frac{1}{4}$ unit). Heads of divisions

111. **SOIL BIOLOGY.**—Biochemical and bacteriological methods. Lectures; assigned readings. I; ($\frac{1}{2}$ to 1 unit).¹ Professor DETURK

112. **ADVANCED PLANT BREEDING.**—Chromosome relationships in crop plants; plant genetics; problems in selection and hybridization. Lectures; problems. II; (1 unit). Professor WOODWORTH

114. **CROP PRODUCTION.**—Ecology; methods and results of investigations. I and II; (1 unit). Professor BURLISON, Associate Professor DUNGAN

118. **RESEARCH.**—Special problems. I and II; ($\frac{1}{2}$ to 4 units).¹ Heads of divisions

119. **EXPERIMENT STATION PROBLEMS.**—See Animal Husbandry 103.

Professor MUMFORD

ANATOMY

(See ZOOLOGY.)

ANIMAL HUSBANDRY

Professors: RUSK, MUMFORD, GRINDLEY (Emeritus), GRAHAM, EDMONDS, CARD, CARROLL, MITCHELL

Associate Professors: BULL, ROBBINS, ROBERTS, SNAPP, ASHBY

Assistant Professor: KAMMLADE

Associates: Mr. CRAWFORD, Mr. HAMILTON

Instructors: Mr. OLSON, Dr. SLOAN

Assistants: Mr. YOUNG, Dr. JAMES

Cooperating: Associate Professors CASE, WILCOX

¹In registering for a course with variable units a student should put down on his study-list not the possible units as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 4 units, but $\frac{1}{2}$, or 1, or 2, or 3, or 4.

COURSES FOR UNDERGRADUATES

1. INTRODUCTION TO ANIMAL HUSBANDRY.—Elementary livestock judging. Required of students not having had livestock judging in high school. (No credit allowed to juniors and seniors.) I and II; (2). Mr. CRAWFORD

3. LIVESTOCK JUDGING.—Judging horses, beef cattle, sheep, and swine. I; (5). Associate Professor SNAPP

Prerequisite: Animal Husbandry 1 or equivalent.

6. LIVESTOCK MANAGEMENT.—Breeding, feeding, and management of horses, beef cattle, sheep, and swine. II; (5). Professor EDMONDS

Prerequisite: Animal Husbandry 21. It is recommended that Farm Organization and Management 1 be taken previously or concurrently.

9a-v. INVESTIGATION WITH THESIS.—Continuous throughout the year; credit is not given for either semester separately.

Prerequisite: 90 hours of university work, including 20 hours pertinent to the thesis problem; approval of head of department. (5).

(a-b). BEEF CATTLE.

Professor RUSK, Associate Professor SNAPP

(c-d). HORSES.

Professor EDMONDS

(e-f). SHEEP.

Assistant Professor KAMMLADE

(g-h). SWINE.

Professor CARROLL

(j-k). POULTRY.

Professor CARD

(l-m). ANIMAL NUTRITION.

Professor MITCHELL

(n-p). ANIMAL GENETICS.

Associate Professor ROBERTS

(q-r). ANIMAL PATHOLOGY.

Professor GRAHAM

(s-t). MEATS.

Associate Professor BULL

(u-v). MARKETING.

Associate Professor ASHBY

12. SPECIAL PROBLEMS.—I or II; (5).

Members of the department

Prerequisite: 90 hours of university work; approval of head of department.

21. PRINCIPLES OF FEEDING.—I or II; (3). Associate Professor BULL, Mr. OLSON

Prerequisite: Chemistry 5; Animal Husbandry 1.

34. ANATOMY AND PHYSIOLOGY, AND NON-CONTAGIOUS AND PARASITIC DISEASES OF FARM ANIMALS.—Lectures; readings; quizzes. I; (3). Professor GRAHAM

Prerequisite: Animal Husbandry 21.

35. ANIMAL HYGIENE; SANITATION; CONTAGIOUS DISEASES OF FARM ANIMALS.—Lectures; readings; quizzes. II; (2). Professor GRAHAM

Prerequisite: Animal Husbandry 34; Bacteriology 5a.

36. MEAT.—Physical and chemical composition, nutritive value, economy, selection, and utilization of different cuts. Lectures and demonstrations. I; (2).

Associate Professor BULL

37. POULTRY MANAGEMENT.—Lectures; readings; quizzes. II; (3).

Professor CARD, Dr. SLOAN

Prerequisite: Animal Husbandry 21.

38. POULTRY BREEDS AND JUDGING.—From the students taking or having had this course will be chosen the team to represent the University in the Annual Mid-West Inter-Collegiate Student Poultry Judging Contest. The class will visit a nearby poultry show; estimated cost of trip \$10 to \$15. I; (2). Dr. SLOAN

Prerequisite: Animal Husbandry 37.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

7. PRINCIPLES OF ANIMAL NUTRITION.—Lectures; recitations. I; (5).

Mr. HAMILTON

Prerequisite: 90 hours of university work including Animal Husbandry 21 and Chemistry 32.

10. MEAT.—Farm butchering; cutting, curing, and care of meats. The relation of the live animal to the dressed carcass. The class will visit a Chicago packing house; estimated cost of trip, \$15. II; (3). Associate Professor BULL, Mr. OLSON

Prerequisite: Animal Husbandry 21 and 36.

22. ADVANCED STOCK JUDGING.—From the students in this class will be chosen the team to represent the University in the Annual Inter-Collegiate Student Judging Contest. I; (3). Heads of divisions

Prerequisite: Animal Husbandry 3.

24. MEAT.—Special problems. I; (2 to 5).¹ Associate Professor BULL, Mr. OLSON
Prerequisite: Animal Husbandry 10.

25. BEEF PRODUCTION.—I; (3). Professor RUSK, Associate Professor SNAPP
Prerequisite: Animal Husbandry 3 and 6.

26. PORK PRODUCTION.—I; (3). Professor CARROLL
Prerequisite: Animal Husbandry 3 and 6.

27. SHEEP HUSBANDRY.—II; (3). Assistant Professor KAMMLADE
Prerequisite: Animal Husbandry 3 and 6.

28. HISTORY OF BREEDS OF LIVE STOCK.—Lectures; readings; problems. II; (3).
 Heads of divisions

Prerequisite: Animal Husbandry 3. It is recommended that this course precede Animal Husbandry 22.

29. SYSTEMS OF LIVE-STOCK FARMING.—Physical and economic factors; economic organization. The class visits some of the live stock farms included in the cost accounting investigations conducted by the departments of Animal Husbandry and Farm Organization and Management; estimated cost of trips. \$10. II; (2). Associate Professor WILCOX
Prerequisite: Farm Organization and Management 1; Animal Husbandry 6.

31. ADVANCED COURSE IN ANIMAL NUTRITION.—Physiology; factors affecting metabolism. Lectures; quizzes; readings. II; (3). Professor MITCHELL
Prerequisite: Animal Husbandry 7.

32. MARKETING LIVE STOCK.—Inspection trip to a terminal market, probably Chicago, required; estimated cost of trip, \$18. II; (2). Associate Professor ASHBY
Prerequisite: 90 hours of university work; Animal Husbandry 3 and 6. The last prerequisite may be carried concurrently with this course.

33. HORSE PRODUCTION.—II; (3). Professor EDMONDS, Mr. CRAWFORD
Prerequisite: Animal Husbandry 3 and 6.

39. POULTRY PRODUCTION.—Breeding, incubation, brooding, and rearing. Lectures; laboratory. II; (3). Professor CARD
Prerequisite: Animal Husbandry 37.

40. ECONOMICS OF POULTRY KEEPING.—I; (3). Professor CARD
Prerequisite: 90 hours of university work including Animal Husbandry 37.

41. ANIMAL GENETICS.—Domestication; physiology of reproduction; heredity; systems of breeding; selection. Lectures; demonstrations. II; (3). Associate Professor ROBERTS
Prerequisite: Zoology 15 or equivalent.

COURSES FOR GRADUATES

Students entering graduate work in animal husbandry must have had a thorough training in the fundamental principles of the subject, either in connection with or in addition to a course of study in agriculture substantially equivalent to that offered in this University.

103. EXPERIMENT STATION PROBLEMS.—Objects, methods, and sources of error in experimental work. II; ($\frac{1}{2}$ unit). Professor MUMFORD

112a-f. RESEARCH.—I and II; ($\frac{1}{2}$ to 2 units).¹ These courses may be taken during the summer by special permission.

a. ECONOMIC FACTORS INVOLVED IN MEAT PRODUCTION. Professor RUSK

b. SYSTEMS OF LIVE-STOCK FARMING. Associate Professor CASE

c. THE VALUATION OF PEDIGREES.

d. ANIMAL NUTRITION.

Professor MITCHELL

e. ANIMAL GENETICS.

Associate Professor ROBERTS

f. POULTRY HUSBANDRY.

Professor CARD

117. ANIMAL GENETICS.—Physiology of reproduction; fertility; heredity. I and II; (1 unit). Associate Professor ROBERTS

¹In registering for a course with variable units or credits, a student should put on his study-list, not the possible units or credits, as shown here, but the number of units or credits for which he intends to take the course, i.e., not $\frac{1}{2}$ to 5, but $\frac{1}{2}$, or 1, or 2, or 3, or 4, or 5.

118. ANIMAL NUTRITION SEMINAR.—I or II; ($\frac{1}{2}$ unit). Professor MITCHELL
 119. LABORATORY METHODS IN ANIMAL NUTRITION.—I or II; ($\frac{1}{2}$ to 1 unit).¹ Professor MITCHELL
 120. LABORATORY METHODS IN THE DIAGNOSIS OF ANIMAL DISEASES.—I or II; ($\frac{1}{2}$ to 1 unit).¹ Professor GRAHAM
 121. LABORATORY METHODS IN ANIMAL GENETICS.—I or II; ($\frac{1}{2}$ to 1 unit).¹ Associate Professor ROBERTS

ARCHITECTURE

Professors: PROVINE, WHITE, NEWCOMB, PALMER, DEAM
 Associate Professors: MORGAN, O'DONNELL
 Assistant Professors: BAILEY, FOSTER, LESCHER, FJELDE
 Instructors: Mr. KENNEDY, Mr. LOVE, Mr. HOGAN, Mr. KEITH, Mr. SCHEICK, Miss WOODROOFE, Mr. SWEET
 Assistants: Mr. FISCUS, Mr. GANSTER, Mr. HARMAN, Mr. TOTH, Mr. BEHRENSMEYER, Mr. REED

A. ARCHITECTURE

11. HISTORY OF ARCHITECTURE.—(Non-technical.) Architectural form from early times down to the Renaissance. Illustrated lectures; readings; semester reports. I; (3). Professor NEWCOMB

Prerequisite: Sophomore standing. Not open to students expecting a degree in the Department of Architecture.

12. HISTORY OF ARCHITECTURE.—(Non-technical.) Renaissance and modern architecture. Illustrated lectures; readings; semester reports. II; (3). Professor NEWCOMB

Prerequisite: Architecture 11.

13, 14, 15, 16, 18. HISTORY OF ARCHITECTURE (for architects and architectural engineers).—The evolution of architectural forms from the Egyptian period to modern times. Illustrated lectures; readings; quizzes; reports. 13, 15-I; 14, 16, 18-II; (2).

Prerequisite: Architecture 31 and 32 for architects. Sophomore standing for architectural engineers. Courses must be taken in sequence.

21-22. FREEHAND DRAWING.—The study of simple groups of block forms, still life and simple casts in pencil and charcoal. Courses must be taken in sequence. I and II; (2). Mr. KENNEDY, Mr. HOGAN, Miss WOODROOFE

23-24. FREEHAND DRAWING.—Charcoal drawing from the cast. Water color work. I and II; (2). Mr. KENNEDY

Prerequisite: Architecture 32. The courses must be taken in sequence.

25. FREEHAND DRAWING.—Arrangement of form and color; rhythm and sequence; harmony and contrast. I; (2). Mr. HOGAN, Miss WOODROOFE

Prerequisite: Architecture 24.

26. FREEHAND DRAWING.—Charcoal, pen, pencil, and water color drawing from the cast and still-life. Out-of-door sketching. II; (2). Mr. HOGAN, Miss WOODROOFE

Prerequisite: Architecture 25.

27. FREEHAND DRAWING.—Figure drawing from the cast and from life. I; (2).

Assistant Professor BAILEY

Prerequisite: Architecture 26.

28. FREEHAND DRAWING.—Life drawing. II; (2).

Assistant Professor BAILEY

Prerequisite: Architecture 27.

31a-32a. DESIGN.—First year design. The elements of architecture; walls, doors, the Orders; drawing and rendering architectural motifs. Courses must be taken in sequence. I and II; (3). Mr. REED, Mr. HARMAN, Mr. GANSTER, Mr. LOVE

33-34. DESIGN.—(Elementary.) Rendered order and sketch problems. I and II; (3). Assistant Professor BAILEY, Mr. LOVE

Prerequisite: Architecture 32. These courses must be taken in sequence.

¹In registering for a course with variable units, as $\frac{1}{2}$ to 2 units, a student must put on his study-list, not the possible units as shown here, but the number of units for which he intends to take the course, i.e., $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

35-36. DESIGN.—(Intermediate.) Rendered plan and sketch problem. I and II; Assistant Professor FJELDE, Mr. SCHEICK
(5). *Prerequisite:* Architecture 34; registration in Architecture 65, 66. These courses must be taken in sequence.

37. DESIGN.—(Advanced.) Original design. I; (7). Professor DEAM, Mr. KEITH
Prerequisite: Architecture 36.

38. ADVANCED DESIGN.—II; (7). Professor DEAM, Mr. KEITH
Prerequisite: Architecture 37.

43. TECHNOLOGY OF MATERIALS.—Growth, cutting, seasoning, working, and finishing of woods; detailing on large scale; floors, walls, roofs, doors, windows, cornices, stairs, wainscoting, cabinet-work, interior finish; working drawings. I; (3).

Assistant Professor LESCHER, Mr. TOTH
Prerequisite: General Engineering Drawing 2, Architecture 31, 32, for students in the Department of Architecture; consent of the instructor for others.

44. TECHNOLOGY OF MATERIALS.—Materials for stone masonry; kinds of masonry and external finish; tools for stone cutting; brick masonry; terra cotta; columns, beams, girders, and footings; joints and connections. Working drawings. II; (3).

Assistant Professor LESCHER, Mr. TOTH
Prerequisite: General Engineering Drawing 2; Architecture 32, 43, for students in the Department of Architecture; consent of the instructor for others.

45. GRAPHIC STATICS.—Trussed roofs; steel and masonry arches, domes. Graphic representation of reactions, bending moments, shear and deflection in beams. (For architects.) I; (3).

Associate Professor MORGAN
Prerequisite: Theoretical and Applied Mechanics 1; registration in Theoretical and Applied Mechanics 3.

46. GRAPHIC STATICS.—Wooden and steel roofs; determination of section of members; design of joints; mill and steel skeleton construction. II; (3).

Associate Professor MORGAN

Prerequisite: Architecture 45.

55. BUILDING SANITATION.—Plumbing; water closets; drains and systems of water supply; sewage disposal. (For architects.) Recitations; lectures; designs for special problems. II; (1).

Assistant Professor LESCHER

Prerequisite: Physics 8a-8b; Architecture 44.

60a. SPECIAL LECTURES.—(For architects.) II; (2). Associate Professor MORGAN

Prerequisite: Senior standing.

65-66. THEORY OF ARCHITECTURE.—Influence of function on form, plan, and elevation; problem analysis. Lectures; research; exercises. I and II; (1).

Assistant Professor FJELDE

Prerequisite: Registration in Architecture 35 or 36. These courses must be taken in sequence.

67. THEORY OF FORM.—Arrangement of form; architectural ornament and composition, proportion, and balance. II; (2).

MR. KENNEDY

Prerequisite: Senior standing in architecture.

68. SPECIFICATIONS.—General and special clauses; contracts; practice in writing several sets; relations of the architect, owner, and builder; office organization; building ordinances; ethics. (For architects.) I; (3).

Professor PROVINCE

Prerequisite: Senior standing in architecture.

71. ARCHITECTURAL ELEMENTS.—(For those interested in general architectural forms and presentation.) The use of drawing instruments, lettering, shades and shadows. Simple motifs. Pencil and charcoal drawing from objects and from simple casts. Outline and proportion. I; (4).

Mr. HOGAN, Mr. BEHRENSMEYER

Prerequisite: Not open to students expecting a degree in Architecture or Architectural Engineering.

72. ARCHITECTURAL ELEMENTS.—The orders of architecture and their application to simple design problems. Pencil and charcoal drawing from casts of architectural ornament. II; (4).

Mr. HOGAN, Mr. BEHRENSMEYER

Prerequisite: Architecture 71. Not open to students expecting a degree from the Department of Architecture.

75. **FRAME CONSTRUCTION DETAILS.**—(For Landscape Students.) Characteristics and uses of various woods. Lectures and drafting room work involving details of construction for garden fences, gates, pergolas, shelters. I; (3). Assistant Professor FOSTER

Prerequisite: Consent of the instructor. Not open to students in the Department of Architecture or Architectural Engineering.

76. **MASONRY CONSTRUCTION DETAILS.**—(For Landscape Students.) Materials used in masonry construction, stone, brick, terra cotta, tile, and other materials as applied to walks, walls, gateways, shelters, and similar objects. Lectures and drafting room work. II; (3). Assistant Professor FOSTER

Prerequisite: Architecture 75.

97-98. **THESIS.**—I and II; (7). Professor DEAM

99. **INSPECTION TRIP.**—I; (no credit). Required for graduation.

Prerequisite: Senior standing.

B. ARCHITECTURAL ENGINEERING

33. **ARCHITECTURAL DRAWING.**—Lettering; elements of architecture; walls, mouldings, windows, doors, shades and shadows, perspective, the Orders, vaults, roofs, stairs; wash rendering, stereotomy, charcoal drawing from the cast. Lectures; sketching. I; (3). Mr. BEHRENSMEYER

Prerequisite: General Engineering Drawing 1, or 4, and 2.

34. **ARCHITECTURAL DESIGN.**—(Elementary.) Rendered order and sketch problems; library research. II; (3). Mr. BEHRENSMEYER

Prerequisite: Architectural Engineering 33.

35-36. **ARCHITECTURAL DESIGN.**—(Intermediate.) Rendered plan and sketch problems; library research. I and II; (3). Mr. SWEET

Prerequisite: Architectural Engineering 34. The courses must be taken in sequence.

43. **TECHNOLOGY OF MATERIALS.**—See Architecture 43. (For architectural engineers.) I; (2). Assistant Professor LESCHER, Mr. TOTH

Prerequisite: General Engineering Drawing 1, 2.

44. **TECHNOLOGY OF MATERIALS.**—See Architecture 44. II; (2).

Assistant Professor LESCHER, Mr. TOTH

Prerequisite: Architectural Engineering 43.

45. **GRAPHIC STATICS.**—Application to forces; beams under fixed and moving loads. I; (3). Associate Professor MORGAN

Prerequisite: Theoretical and Applied Mechanics 1; registration in Theoretical and Applied Mechanics 3.

46. **ADVANCED GRAPHIC STATICS.**—Analysis of masonry arches, domes, and vaults; large and unusual forms of roof trusses. II; (3). Associate Professor MORGAN

Prerequisite: Architectural Engineering 45.

47. **ARCHITECTURAL ENGINEERING.**—Design and working drawings of trusses, members and joints, plate girders, chimneys; investigations of wind bracing. I; (5). Professor PALMER

Prerequisite: Architectural Engineering 46 and registration in Architectural Engineering 57.

48. **ARCHITECTURAL ENGINEERING.**—Footings; framed structures; working drawings. II; (5). Professor PALMER

Prerequisite: Architectural Engineering 47 and registration in Architectural Engineering 58.

57. **FIREPROOF CONSTRUCTION.**—Reinforced concrete. I; (2). Professor PALMER

Prerequisite: Architectural Engineering 46; registration in Architectural Engineering 47.

58. **FIREPROOF CONSTRUCTION.**—(Continuation of first semester's work.) II; (2). Professor PALMER

Prerequisite: Architectural Engineering 47, 57; registration in Architectural Engineering 48.

67. **BUILDING SANITATION.**—See Architecture 55. (For architectural engineers.) Recitations; lectures; quizzes; designs for special problems. II; (2). Assistant Professor LESCHER

Prerequisite: Senior standing in Architectural Engineering.

68. ESTIMATES AND SPECIFICATIONS.—Estimating; contracts; specifications; general and special clauses; relations of architect, owner, and builder. (For architectural engineers.) II; (4). Professor PROVINE

Prerequisite: Senior standing in architectural engineering.

99. INSPECTION TRIP.—I; (no credit).

Prerequisite: Senior standing. Required for graduation.

COURSES FOR GRADUATES

Entrance on graduate work in architecture presupposes the full undergraduate course in that subject. Semi-weekly conferences are held and additional instruction given in all courses as may be required.

101. ARCHITECTURAL CONSTRUCTION.—Design of special structures. I and II; ($\frac{1}{2}$ to 1 unit).¹ Professors PROVINE, PALMER

103. ADVANCED ARCHITECTURAL GRAPHICS.—I and II; (1 to 2 units).¹ Professors PROVINE, PALMER

104. ARCHITECTURAL DESIGN.—Advanced course. I and II; (1 to 4 units).¹ Professor DEAM

105. ARCHITECTURAL PRACTICE.—Contracts, specifications, and office methods. I and II; ($\frac{1}{4}$ to $\frac{1}{2}$ unit).¹ Professor PROVINE

106. ARCHITECTURAL HISTORY.—Special research. I and II; ($\frac{1}{2}$ to 2 units).¹ Professor NEWCOMB

ART AND DESIGN

Associate Professor: LAKE (Head of the Department)

Professor: TAFT (non-resident)

Associate Professor: BRADBURY

Assistant Professors: NEARPASS, DONOVAN

Associate: Miss ANDERSON

1. FREEHAND DRAWING.—Charcoal and pencil; perspective; light, shadow, shade, and reflections in monochrome; graphical representation. I or II; (3). (Two hours' credit for seniors.) Assistant Professors NEARPASS, DONOVAN

2a-2b. PICTORIAL COMPOSITION.—Arrangement of pictorial effects in monochrome. I and II; (3). Assistant Professor NEARPASS

Prerequisite: Art and Design 1.

3a-3b. LIFE DRAWING.—Drawing from posed model; anatomy; proportion, construction, composition, and action. I and II; (3). Associate Professor BRADBURY

Prerequisite: Art and Design 1.

3c-3d. ADVANCED LIFE DRAWING.—I and II; (3).

Associate Professor BRADBURY

Prerequisite: Art and Design 3a.

4a-4b. WATER COLOR PAINTING.—Still-life; flowers and outdoor sketching. I and II; (3). Assistant Professor NEARPASS

Prerequisite: Art and Design 1.

4c-4d. ADVANCED WATER COLOR PAINTING.—I and II; (3).

Assistant Professor NEARPASS

Prerequisite: Art and Design 4a.

6a-6b. PAINTING FROM LIFE.—Painting in oil from costumed models; portrait and character study. I and II; (3). Associate Professor BRADBURY

Prerequisite: Art and Design 3a.

6c-6d. ADVANCED PAINTING FROM LIFE.—I and II; (3).

Associate Professor BRADBURY

Prerequisite: Art and Design 6a.

7a-7b. STILL-LIFE IN OIL COLORS.—Still-life; flowers and outdoor sketching. I and II; (3). Assistant Professor DONOVAN

Prerequisite: Art and Design 1.

¹In registering for a course with variable units, a student must put down on his study-list not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 4 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2, or 3, or 4.

7c-7d. ADVANCED STILL-LIFE AND LANDSCAPE IN OIL COLORS.—I and II; (3).

Assistant Professor DONOVAN

Prerequisite: Art and Design 7a.

8a-8b. MODELING.—Clay modeling of anatomical and decorative forms; plaster molds and models; sculptural art. I and II; (3).

Associate Professor LAKE

Prerequisite: Art and Design 1.

8c-8d. ADVANCED MODELING.—I and II; (3).

Associate Professor LAKE

Prerequisite: Art and Design 8a.

9a. COURSE FOR TEACHERS.—Work in common school art study for the first six grades; organization; equipment; administrative duties of the supervisor. I; (3).

Miss ANDERSON

Prerequisite: Art and Design 12.

9b. COURSE FOR TEACHERS.—Work in common school art study for the seventh and eighth grades and high school; organization; equipment; administrative duties of the supervisor. II; (3).

Miss ANDERSON

Prerequisite: Art and Design 12.

10. SKETCH.—Pen, pencil, wash, charcoal, pastel; methods in sketching from still-life, landscape, and figure. I or II; (1).

Associate Professor BRADBURY

Prerequisite: Art and Design 3a.

12. DESIGN.—Theory of pure design; effects of material on execution; fitness of forms of media; space divisions and relations; color schemes and exercises; conventionalization of natural forms. I or II; (2).

Associate Professor LAKE

Prerequisite: Art and Design 1.

13a. DESIGN.—Composition in monochrome for home economics students. I or II; (2).

Miss ANDERSON

13b. DESIGN.—Composition in line, tone, and colors. I or II; (2).

Miss ANDERSON

Prerequisite: Art and Design 13a.

14a. APPLIED ART.—Decorative illustrations in black and white applied to posters, covers, book-plates, etc.; processes of reproduction in printing. I; (3).

Associate Professor BRADBURY

Prerequisite: Art and Design 3a.

14b. APPLIED ART.—Decorative illustration in color applied to posters, covers, book-plates, etc.; processes of reproduction in printing. II; (3).

Associate Professor BRADBURY

Prerequisite: Art and Design 14a.

19. HISTORY OF FINE ARTS.—Periods and styles of architecture, sculpture, and painting previous to the Italian Renaissance. I; (3).

Associate Professor LAKE

Prerequisite: One year of college work.

20. HISTORY OF FINE ARTS.—Periods and styles of architecture, sculpture, and painting of the Italian Renaissance and to the present time. II; (3).

Associate Professor LAKE

Prerequisite: One year of college work.

SUMMER SESSION COURSES

S1. ELEMENTARY ART.—Form drawing from still-life, cast, and nature; outline and shading in charcoal; perspective. (2).

Associate Professor LAKE

S9. ART FOR THE COMMON SCHOOLS.—Planning and execution of work in common school art study. Lectures on organization, equipment, and the administrative side of the supervisor's work. (2).

Associate Professor LAKE

S19. HISTORY OF FINE ARTS.—(2).

Associate Professor LAKE

ASTRONOMY

Professor: BAKER

Assistant: Mr. ARNOLD

COURSES FOR UNDERGRADUATES

1. DESCRIPTIVE ASTRONOMY.—The earth as an astronomical body; the solar system. I; (3).

Professor BAKER

Prerequisite: Sophomore standing.

2. **DESCRIPTIVE ASTRONOMY.**—Continuation of course 1. The sun; stars and nebulae; the galactic system; the physical universe. II; (3). Professor BAKER
Prerequisite: Astronomy 1 or 3.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

- [9. **ASTROPHYSICS.**—I; (3). Not given, 1930-31. Professor BAKER
Prerequisite: Astronomy 1 or 3; general physics.]
 15. **GEODETIC ASTRONOMY.**—Laboratory. I; (3). Professor BAKER
Prerequisite: Consent of instructor.

COURSES FOR GRADUATES

101. **SEMINAR.**—I or II; (1 unit). Professor BAKER
 103. **CELESTIAL MECHANICS.**—I or II; (1 unit). Professor BAKER

ATHLETIC COACHING (See EDUCATION.)

BACTERIOLOGY

Professor: TANNER
 Associate: Dr. WALLACE
 Assistants: Mr. CLARK, Mr. REHM, Mr. WHEATON

For students entering prior to September, 1929

MAJOR: 20 hours chosen from the courses offered by this department. Five hours may be chosen from the following courses offered by other departments: Dairy bacteriology (Dairy Husbandry).

MINORS: 20 hours chosen from one or two of the following: Chemistry, botany, zoology, physiology.

For students entering after September 1, 1929

MAJOR: 20 hours chosen from the courses offered by this department. Dairy Husbandry 10 (advanced Dairy Bacteriology) may be offered in partial satisfaction of this requirement. At least five hours must be offered from the advanced group.

MINORS: 20 hours chosen from one or two of the following subjects and taken after the freshman year: Chemistry and botany. At least eight hours must be offered in each subject if two are chosen.

The prerequisite for graduate work in the department of bacteriology is 10 semester hours of bacteriology and 15 semester hours of some physical or biological science. Certain courses in the departments of agronomy, botany, chemistry, and dairy husbandry are required of students who are candidates for the doctor's degree. The attention of students is called to the courses in applied bacteriology offered by these departments, since they form an integral part of the instruction in bacteriology offered at the University.

COURSES FOR UNDERGRADUATES

5a. **INTRODUCTORY BACTERIOLOGY AND SANITARY SCIENCE: LECTURES.**—Bacteria, yeasts, and molds; structure, morphology, and systematic relationships; general sanitation, communicable diseases, etc. Designed to accompany Bacteriology 5b, but may be elected without it. I or II; (3). Professor TANNER and assistants

Prerequisite: Sophomore standing; one semester of chemistry or consent of the instructor.

5b. **INTRODUCTORY BACTERIOLOGY: LABORATORY.**—Morphology and physiology of bacteria and related micro-organisms; preparation of media and apparatus; staining; cultivation. Designed to accompany Bacteriology 5a. I or II; (2). Dr. WALLACE, Mr. WHEATON, Mr. CLARK, Mr. REHM

Prerequisite: Bacteriology 5a or concurrent registration in it; Chemistry 5, 6, 10, or 4.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

7a-7b. **THESES AND SPECIAL PROBLEMS.**—I and II; (3 to 5).¹

Professor TANNER, Dr. WALLACE

Prerequisite: Junior standing, 10 hours of bacteriology, or consent of instructor.

¹In registering for a course with variable credits, a student must put down on his study-list *not* the possible credits, as shown here, but the number of credits for which he intends to take the course; i.e., not 3 to 5, but 3, or 4, or 5.

8. **FOOD BACTERIOLOGY.**—Decay of organic matter in nature; soil and sewage bacteria; water bacteria; foods; food poisoning. Laboratory lectures; discussions; readings; reports. II; (5). Professor TANNER, Mr. CLARK

Prerequisite: Junior standing; Bacteriology 5a and 5b, or their equivalents; consent of the instructor.

10. **EPIDEMIOLOGY.**—Spread and control of communicable diseases. Lectures; readings; problems. I; (2). Dr. WALLACE

Prerequisite: Junior standing; Bacteriology 5a and 5b (or 20); consent of instructor.

20. **GENERAL BACTERIOLOGY.**—Laboratory; lectures; readings; reports. I or II; (5). Professor TANNER, Dr. WALLACE

Prerequisite: Two years of college chemistry; senior standing; consent of the instructor. Students with credit in Bacteriology 5a and 5b will not be allowed credit in Bacteriology 20.

26. **PATHOGENIC BACTERIOLOGY.**—Recommended that students who take this laboratory course elect Bacteriology 10 at the same time. I; (3). Dr. WALLACE

Prerequisite: Bacteriology 5a and 5b (or 20); junior standing; consent of the instructor.

COURSES FOR GRADUATES

103. **PHYSIOLOGY OF BACTERIA.**—Fermentation; growth and death. Lectures; readings; reports. I; (1 unit). Professor TANNER

107. **RESEARCH IN BACTERIOLOGY.**—Intended for those who are taking a major in bacteriology either for the master's or doctor's degree. I or II; ($\frac{1}{2}$ to 4 units).¹

113a-113b. **CURRENT LITERATURE.**—Required of all graduate students who major in bacteriology. I and II; ($\frac{1}{4}$ unit). Professor TANNER

Prerequisite: Graduate standing; 10 hours of bacteriology; consent of the instructor.

SUMMER SESSION COURSES

NOTE.—The courses offered in the Summer Session are equivalent to courses of the same numbers given during the academic year and have the same prerequisites.

COURSES FOR UNDERGRADUATES AND GRADUATES

S5a. **INTRODUCTORY BACTERIOLOGY AND SANITARY SCIENCE.** Professor TANNER

S5b. **INTRODUCTORY BACTERIOLOGY: LABORATORY.** Professor TANNER, Dr. WALLACE

S20. **GENERAL BACTERIOLOGY.** Professor TANNER, Dr. WALLACE

S26. **PATHOGENIC BACTERIOLOGY.** Dr. WALLACE

S7-S107. **RESEARCH.** Professor TANNER

BANKING

(See ECONOMICS.)

BIOLOGY

(See BACTERIOLOGY, BOTANY, ENTOMOLOGY, PHYSIOLOGY, and ZOOLOGY.)

BOTANY

Professors: HOTTES, TRELEASE (Emeritus), STEVENS,¹ BUCHHOLZ, PALM (Visiting)

Associate Professor: VESTAL

Instructors: Dr. HAGUE, Dr. MOINAT

Assistants: Mr. CAMPBELL, Miss BROWN, Miss CROUCH, Mr. SPERRY, Miss COTTRELL, Miss BAYLY, Miss BURK, Mr. DOAK, Miss OLD, Miss PLEASANTS, Miss HUESING, Miss SMITH, Miss HOLMES, Mr. SCHOPF, Mr. JOHNSON, Miss DAMEIER

Summer Session: Mr. GREATHOUSE, Mr. EWER

¹In registering for a course with variable units, a student must put down on his study-list not the possible units, as shown here, but the number of hours or units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 4, but $\frac{1}{2}$, or 1, or 2, or 3, or 4.

²On leave of absence.

For students entering prior to September, 1929

MAJOR: 20 hours of Botany exclusive of courses 1, 5, and 11.

MINORS: 20 hours chosen in consultation with the head of the department from not more than three subjects in the following list: Agronomy, bacteriology, chemistry, entomology, geology, horticulture, mathematics, physics, physiology, and zoology. At least 8 hours must be offered in one subject.

Credit for seniors who take Botany 1 or 5 will be reduced one hour.

For students entering after September 1, 1929

MAJOR: 20 hours of Botany exclusive of courses 1 and 5 and all courses taken during the freshman year, and inclusive of courses 2a or 2b, 3, and at least 5 hours in courses listed for advanced undergraduates and graduates.

MINORS: 20 hours, exclusive of courses taken during the freshman year, in one or two departments chosen in consultation with the head of the department from the following list: Agronomy, bacteriology, chemistry, entomology, geology, horticulture, mathematics, physics, physiology and zoology. At least eight hours must be offered in each department, if two are chosen.

COURSES FOR UNDERGRADUATES

1. GENERAL BOTANY.—Lectures, discussions, and laboratory. I or II; (5). (Four hours' credit for seniors.)

Professors HOTTES, PALM, BUCHHOLZ; Associate Professor VESTAL; and others

2a. MORPHOLOGY.—Morphology of Thallophytes and Bryophytes. I; (3).

Professor BUCHHOLZ, Dr. HAGUE

Prerequisite: Botany 1 or 5.

2b. MORPHOLOGY.—Morphology of Pteridophytes and Spermatophytes. II; (3).

Professor BUCHHOLZ, Dr. HAGUE

Prerequisite: Botany 1 or 5.

3. PHYSIOLOGY.—The absorption of materials from the external world and their transformation within the organism; the production and use of food. I; (5).

Professor HOTTES and assistants

Prerequisite: Botany 1 or 5.

5. GENERAL BOTANY.—(For students in Agriculture). Lectures, discussions, laboratory. I or II; (3). (Two hours' credit for seniors).

Professors HOTTES, PALM, BUCHHOLZ; Associate Professor VESTAL, and others

6. SYSTEMATIC BOTANY.—The structure, classification, and identification of flowering plants. II; (3).

Miss BURE

Prerequisite: Botany 1 or 5.

7. PATHOLOGY.—The causes, diagnosis, and treatment of plant diseases. I; (3).

Professor PALM and assistant

Prerequisite: Botany 1 or 5.

8. ECOLOGY.—Relation to environment and distribution of individual plants and of vegetation communities. Field study Saturday morning, occasionally all day, first half of semester. I; (3 or 5).¹

Associate Professor VESTAL

Prerequisite: Botany 1 or 5.

13. PHYSIOLOGY.—Response of plant to external stimuli. II; (3).

Dr. MOINAT and assistant

Prerequisite: Botany 1 or 5.

14. BOTANY FOR TEACHERS.—Intended primarily for students who expect to teach botany in high schools and normal schools. II; (3).

Associate Professor VESTAL

Prerequisite: 15 hours of Botany.

15. DISEASES OF PLANTS.—Groups such as fruits, vegetables, ornamentals, or cereals may be selected. II; (3).

Professor PALM

Prerequisite: Botany 7.

[16. ALGAE.—Not given, 1930-31; to be given in 1931-32 and in alternate years. II; (3).

Dr. HAGUE

Prerequisite: Botany 2a or 2b.]

¹In registering for a course with variable credits, a student must put down on his study-list not the possible credits as shown here, but the number of credits for which he intends to take the course; i.e., not 3 or 5 credits, but 3, or 5.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Candidates for advanced degrees in botany must offer for admission at least 20 hours in botany or 15 hours in botany and 5 hours in a related subject acceptable to the department. Graduate students who desire to elect botany for minor credit must offer 15 hours in botany or 10 hours in botany and 5 hours in a related subject acceptable to the department.

The department wishes to call the attention of graduate students to courses in agronomy and soils, bacteriology, chemistry, entomology, geography, geology, horticulture, mathematics, physics, physiology, and zoology which are available to advanced students and offer a broad foundation for the different phases of botanical work. The practical work in plant sciences in the College of Agriculture and the Experiment Station offer unusual facilities to the graduate student. Joint majors may be arranged in botany and agronomy.

Prerequisites, unless otherwise stated: 15 hours of Botany and junior standing.

[20. **CYTOLOGY**.—The structure and life history of the plant cell, with special reference to the bearing of cytology upon theories of heredity and evolution. Not given, 1930-31; to be given in 1931-32 and in alternate years. II; (3 or 5).¹

Professor BUCHHOLZ

Prerequisite: 15 hours of Botany inclusive of 45.]

33. **PHYSIOLOGY**.—Discussions and experiments on growth and the effect of the environment on growth. I; (3 or 5).¹

Professor HOTTES and assistant

34. **PHYSIOLOGY**.—Discussions and experiments on respiration and the effects of the environment and food on energy release. II; (3 or 5).¹

Prerequisite: 15 hours of Botany inclusive of 3.

Professor HOTTES and assistant

41. **BRYOPHYTES**.—Given in 1930-31 and in alternate years. I; (3 or 5).¹

Dr. HAGUE

42. **FUNGI**.—General morphology and taxonomy. II; (3 or 5).¹

Professor PALM

43. **PTERIDOPHYTES**.—Comparative morphology. Given in 1930-31 and in alternate years. I; (3 or 5).¹

Professor BUCHHOLZ

44. **SPERMATOPHYTES**.—Comparative morphology. Given in 1930-31 and in alternate years. II; (3 or 5).¹

Professor BUCHHOLZ

45. **HISTOLOGY, ANATOMY AND TECHNIC**.—I; (3 or 5).¹

Professor BUCHHOLZ

[46. **HEREDITY AND EVOLUTION**.—Not given, 1930-31; to be given in 1931-32 and in alternate years. I; (3 or 5).¹

Professor BUCHHOLZ and assistant]

55. **PLANT GEOGRAPHY OF NORTH AMERICA**.—Regional divisions of North America; climate, soil, topography, vegetation, vegetational history. Given in 1930-31 and in alternate years. I; (3 or 5).¹

Associate Professor VESTAL

[56. **PLANT GEOGRAPHY OF THE WORLD**.—Regional divisions and vegetation of continents other than North America. Not given, 1930-31; to be given in 1931-32 and in alternate years. I; (3 or 5).¹

Associate Professor VESTAL]

60. **SYSTEMATIC BOTANY**.—Phylogenetic study of ferns and flowering plants. Relationship of the principal orders and families, rules of taxonomy and the identification of species. I; (3 or 5).¹

Miss BURK

70. **TAXONOMY OF PATHOGENIC FUNGI**.—Myxomycetes, Bacteria, Phycomycetes, and Ascomycetes. I; (3 or 5).¹

Professor PALM

Prerequisite: 15 hours of Botany inclusive of 7 or 42.

77. **TAXONOMY OF PATHOGENIC FUNGI**.—Basidiomycetes and Fungi Imperfecti. II; (3 or 5).¹

Professor PALM

Prerequisite: 15 hours of Botany inclusive of 7 or 42.

79. **METHODS IN PATHOLOGY**.—Given in 1930-31 and in alternate years. II; (3).

Professor PALM

Prerequisite: Botany 70 and 77.

80. **ECOLOGY**.—Analysis of the environmental complex; responses of plants to particular factors. Given in 1930-31 and in alternate years. II; (3 or 5).¹

Associate Professor VESTAL

¹In registering for a course with variable credits, a student must put down on his study-list *not* the possible credits as shown here, but the number of credits for which *he* intends to take the course; i.e., not 3 or 5, but 3, or 5.

- [88. ECOLOGY.—Plant Communities. Not given, 1930-31; to be given in 1931-32 and in alternate years. II; (3 or 5).¹ Associate Professor VESTAL]
 90a-90b. THESIS COURSE.—I and II; (2).
 91a-91b. HONORS COURSE.—I and II; (2).

COURSES FOR GRADUATES

110. BOTANICAL DISCUSSIONS.—Required of all graduate students in Botany. I or II; (no credit). Botany staff
 112. DISCUSSIONS IN PLANT MORPHOLOGY.—I or II; ($\frac{1}{4}$ unit). Professor BUCHHOLZ
 113. DISCUSSIONS IN PHYSIOLOGY.—I or II; ($\frac{1}{4}$ unit). Professor HOTTES
 117. DISCUSSIONS IN PATHOLOGY AND MYCOLOGY.—I or II; ($\frac{1}{4}$ unit). Professor PALM
 118. DISCUSSIONS IN ECOLOGY.—I or II; ($\frac{1}{4}$ unit). Associate Professor VESTAL

RESEARCH COURSES

120. EMBRYOLOGY OF SEED PLANTS.—I and II; ($\frac{1}{2}$ to 2 units).¹ (Botany 112 to be taken concurrently.) Professor BUCHHOLZ
 122. EXPERIMENTAL MORPHOLOGY.—I and II; ($\frac{1}{2}$ to 2 units).¹ (Botany 112 to be taken concurrently.) Professor BUCHHOLZ
 130. PHYSIOLOGY.—I and II; ($\frac{1}{2}$ to 2 units).¹ (Botany 113 to be taken concurrently.) Professor HOTTES
 155. PLANT GEOGRAPHY.—II; ($\frac{1}{2}$ to 2 units).¹ (Botany 118 to be taken concurrently.) Associate Professor VESTAL
 170. PATHOLOGY.—I and II; ($\frac{1}{2}$ to 2 units).¹ (Botany 117 to be taken concurrently.) Professor PALM
 177. MYCOLOGY.—I and II; ($\frac{1}{2}$ to 2 units).¹ (Botany 117 to be taken concurrently.) Professor PALM
 180. ECOLOGY.—I and II; ($\frac{1}{2}$ to 2 units).¹ (Botany 118 to be taken concurrently.) Associate Professor VESTAL

SUMMER SESSION COURSES

(For description of courses, wholly or in part, see corresponding numbers in the description of courses in the regular session.)

COURSES FOR UNDERGRADUATES

- S1. GENERAL BOTANY.—(5). Professor HOTTES and assistants
 NOTE:—Four hours' credit for seniors.
 S3. PLANT PHYSIOLOGY.—(5). Professor HOTTES, Mr. GREATHOUSE
Prerequisite: Botany S1 or equivalent.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

- S33. PLANT PHYSIOLOGY.—(3). Professor HOTTES, Mr. EWER
Prerequisite: Botany S3 or equivalent; junior standing.

COURSES FOR GRADUATES

- S130. PHYSIOLOGY.—($\frac{1}{2}$ to 1 unit).¹ Professor HOTTES

BUSINESS LAW

(See BUSINESS ORGANIZATION AND OPERATION.)

¹In registering for a course with variable units or credits, a student should put down on his study-list *not* the variable units or credits, as shown here, but the number of units or credits for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 5, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2, or 3, or 4, or 5.

BUSINESS ORGANIZATION AND OPERATION

Professors: SCOVILL, MOREY, FILBEY, RUSSELL

Associate Professors: CONVERSE, LITTLETON, A. G. ANDERSON,¹ SCHLATTER, DILLAVOU, SAUNDERS

Assistant Professors: BAILY, THEISS

Instructors: Mr. KARRENBROCK, Mr. KLINE, Mr. HACKETT, Mr. NEWCOMER, Mr. MANDEVILLE, Mr. RENO, Dr. CURTIS, Mr. MACH

Assistants: Mr. GREEN, Mr. FRESE, Mr. J. A. ANDERSON, Mr. NISWONGER, Mr. ROBERTS, Mr. JONES, Mr. KRICK, Mr. SCHENCK, Mr. BEIGHTS, Mr. LARIMORE, Mr. STOUT, Mr. LUKAS, Mr. DIETERLE, Mr. HUEGY

Cooperating: Professor THOMPSON, Assistant Professor GRAY, Mr. ORLAND

Summer Session: Mr. MCKELVEY

A. ACCOUNTANCY

COURSES FOR UNDERGRADUATES

1a. PRINCIPLES OF ACCOUNTING.—Simple transactions, accounts, books, and statements; trial balances, adjustments; partnerships. *Students who present one unit of bookkeeping for entrance will not be allowed credit for 1a and should register in 1e. I or II; (3).*

Mr. KARRENBROCK and others

1b. ACCOUNTING PROCEDURE.—Relation of business documents to accounts; balance sheet and income statement. I or II; (3). Assistant Professor BAILY and others

Prerequisite: Accountancy 1a or 1e.

1e. PRINCIPLES OF ACCOUNTING.—Similar to Accountancy 1a, for those who present one unit of entrance credit in bookkeeping.² I or II; (2).

Assistant Professor THEISS and others

Prerequisite: One unit entrance credit in bookkeeping.

2a. ELEMENTARY COST ACCOUNTING.—Departmental, process, sequential, and job lot costs; cost records and procedures; disposition of burden. I or II; (3).

Associate Professor SCHLATTER and others

Prerequisite: Accountancy 1b; registration or credit in Economics 1.

2b. INTERMEDIATE ACCOUNTING.—Depreciation; corporation accounts; balance sheet and income statements. I or II; (3). Associate Professor SCHLATTER and others

Prerequisite: Accountancy 2a.

11. FARM ACCOUNTING.—I or II; (4).

Mr. J. A. ANDERSON

Prerequisite: Open only to students in agriculture who have had Economics 1 or 2.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

3a. ADVANCED ACCOUNTING.—Reserves; sinking funds; branch houses; consolidated statements; liquidation; estates. I or II; (3).

Professor FILBEY, Associate Professor LITTLETON

Prerequisite: Accountancy 2b; Economics 3; an average of "C" or better in Accountancy 1 and 2.

3b. AUDITING.—I or II; (3).

Professor FILBEY, Associate Professor LITTLETON, Assistant Professor THEISS

Prerequisite: Accountancy 3a.

4a. ADVANCED COST ACCOUNTING.—Factory procedure; departmental burden; cost control; cost reports; installation of cost systems. I or II; (2).

Associate Professor SCHLATTER

Prerequisite: Accountancy 2a and 2b.

4b. ACCOUNTING SYSTEMS.—Systems used by banks, building and loan associations, insurance companies, brokers, department stores. I or II; (2). Assistant Professor BAILY

Prerequisite: Accountancy 2a and 2b; Economics 3. Credit is given for either 4a or 4b separately.

5a-5b. C. P. A. PROBLEMS.—Type problems and questions, including theory and auditing. I and II; (3).

Prerequisite: Accountancy 3b.¹On leave of absence.²Students who have failed in Accountancy 1a are permitted to register in Accountancy 1e and will receive 3 hours' credit if their final grade is "C" or above.

13. GOVERNMENTAL ACCOUNTING.—Accounts of institutions, municipalities, and of State and Federal governments. Organization; procedure, budget, accounts and records, reports, audits; purchasing and storekeeping. I or II; (2). Professor MOREY

Prerequisite: Accountancy 3a.

20. INCOME TAX PROCEDURE.—II; (2).

Professor FILBEY

Prerequisite: Registration or credit in Accountancy 3b; senior standing.

30. BUDGETS AND ACCOUNTING CONTROL.—I or II; (3). Assistant Professor THEISS

Prerequisite: Accountancy 2b.

90a-90b. THESIS.—Primarily for candidates for high honors. I or II; (2).

Associate Professor SCHLATTER

Prerequisite: Major in accountancy, senior standing.

COURSES FOR GRADUATES

The courses for graduates only may be selected by those who have had approximately fifteen university accounting credits including Accountancy 3a or its equivalent. Accounting 4a is a prerequisite for 104; 3b for 110; 13 for 113; and 20 for 120.

103. ADVANCED THEORY.—I and II; (1 unit).

Associate Professor LITTLETON

104. ACCOUNTING SYSTEMS.—Operations of industrial and mercantile enterprises; designing of accounting systems; uniform accounting systems. I and II; (1 unit).

Professor SCOVILL

[110. ACCOUNTING REPORTS.—II; (1 unit). Not given, 1930-31. See summer session courses.]

113. GOVERNMENTAL ACCOUNTING.—II; (1 unit).

Professor MOREY

120. INCOME TAX DEVELOPMENT.—I; (1 unit).

Professor FILBEY

129. THESIS.—I and II; (1 unit). Professor FILBEY, Associate Professor LITTLETON

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S2a-2b. INTERMEDIATE ACCOUNTING.—(6).

Mr. NEWCOMER

Equivalent: 2a-2b.

Prerequisite: Accountancy 1b or 1e; registration or credit in Economics 1.

NOTE.—S2a is offered the first four weeks and S2b the last four weeks of the session.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S3a. ADVANCED ACCOUNTING.—(3).

Associate Professor SCHLATTER

Equivalent: Accountancy 3a.

Prerequisite: Accountancy 2a-2b; Economics 3; average of "C" or better in Accountancy 1 and 2.

S3b. AUDITING.—(3).

Professor SCOVILL

Equivalent: Accounting 3b.

Prerequisite: Accountancy 3a.

S4a. ADVANCED COST ACCOUNTING.—(2).

Associate Professor SCHLATTER

Equivalent: Accountancy 4a.

Prerequisite: Accountancy 2a-2b.

COURSES FOR GRADUATES

S110. ACCOUNTING REPORTS.—(1 unit).

Professor SCOVILL

Equivalent: Accountancy 110.

S129. THESIS.—(1 unit).

Professor SCOVILL

Equivalent: Accountancy 129.

B. BUSINESS ORGANIZATION AND OPERATION

COURSES FOR UNDERGRADUATES

1. INDUSTRIAL ORGANIZATION AND MANAGEMENT.—Organization and administrative policy; supervision and management of industrial units. I or II; (3).

Mr. MANDEVILLE and others

Prerequisite: Economics 1 or 2; 45 credits hour. Junior and senior engineering students admitted with consent of instructor.

2. MARKETING ORGANIZATION AND OPERATION.—I or II; (3).

Associate Professor CONVERSE, Mr. MACH, and others
Prerequisite: Economics 1; junior standing.

11. SURVEY COURSE IN BUSINESS ORGANIZATION AND OPERATION.—For non-commerce students. I or II; (3).

Mr. MANDEVILLE
Prerequisite: 45 credit hours.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

3. RETAIL AND WHOLESALE STORE ORGANIZATION AND OPERATION.—II; (3).

Associate Professor CONVERSE
Prerequisite: Business Organization and Operation 2.

4. MANAGEMENT IN MANUFACTURING.—The internal problems of production and efficient control in factories. I or II; (3).

Mr. MANDEVILLE
Prerequisite: Business Organization and Operation 1.

7. SALESMANSHIP.—Selling problems of manufacturers, wholesalers, and retailers. I or II; (2).

Mr. KLINE
Prerequisite: Business Organization and Operation 2.

8. ADVERTISING.—I or II; (3).

Professor RUSSELL
Prerequisite: Business Organization and Operation 2.

9. TRADE AND COMMERCIAL ORGANIZATION.—Duties of the commercial organization secretary. II; (2).

Dean THOMPSON, Mr. KLINE
Prerequisite: Business Organization and Operation 2; senior standing.

10. NEWSPAPER ADVERTISING.—Designed primarily for students specializing in journalism. I; (3).

Professor RUSSELL
Prerequisite: Journalism 5 and 6 or equivalent.

[14. PROBLEMS IN INDUSTRIAL MANAGEMENT.—II; (3). Not given, 1930-31.]

Prerequisite: Business Organization and Operation 4 or registration therein.]

17. SALES MANAGEMENT.—Modern sales organizations; selling problems of manufacturers, wholesalers, and retailers, management of salesmen. II; (2).

Professor RUSSELL
Prerequisite: Business Organization and Operation 7; senior standing.

18. ADVERTISING CAMPAIGNS.—II; (3).

Professor RUSSELL
Prerequisite: Business Organization and Operation 8; senior standing.

20. CREDITS AND COLLECTIONS.—I; (3).

Associate Professor CONVERSE
Prerequisite: Business Organization and Operation 2.

22. MARKETING POLICIES AND PROBLEMS.—II; (2).

Associate Professor CONVERSE
Prerequisite: Business Organization and Operation 2; senior standing.

70. OPERATION OF PUBLIC UTILITIES.—II; (3).

Mr. ORLAND
Prerequisite: Economics 81 or consent of instructor.

75. MANAGEMENT OF PUBLIC UTILITIES.—I; (3).

Assistant Professor GRAY
Prerequisite: Economics 1 and Accountancy 2a.

90a-90b. THESIS.—Primarily for candidates for high honors. I and II; (2).

Members of the staff
Prerequisite: Major in Business Organization and Operation; senior standing.

COURSES FOR GRADUATES

To register in the graduate courses one must have had at least five semester hours' credit in the principles of economics; also courses in Business Organization and Operation 1 and 2 or equivalent. Business Organization and Operation 4 is a prerequisite for 104.

102. MARKETING POLICIES AND PROBLEMS.—I and II; (1 unit).

Associate Professor CONVERSE

[104. SCIENTIFIC MANAGEMENT.—I and II; (1 unit). Not given 1930-31.]

Associate Professor ANDERSON]

107. SALES CAMPAIGNS.—I and II; (1 unit).

Professor RUSSELL

129. THESIS.—I and II; (1 unit).

Professor RUSSELL and others

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S1. INDUSTRIAL ORGANIZATION AND MANAGEMENT.—(3).

Associate Professor ANDERSON

Equivalent: Business Organization and Operation 1.*Prerequisite:* Economics 1 or 2; 45 credit hours.

S2. MARKETING ORGANIZATION AND OPERATION.—(3).

Mr. KLINE

Equivalent: Business Organization and Operation 2.*Prerequisite:* Economics 1; junior standing.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S7. SALESMANSHIP.—(2).

Mr. KLINE

Equivalent: Business Organization and Operation 7.*Prerequisite:* Business Organization and Operation 2.

S8. ADVERTISING.—(2½).

Mr. McKELVEY

Equivalent: Business Organization and Operation 8.*Prerequisite:* Business Organization and Operation 2.

COURSES FOR GRADUATES

S104. SCIENTIFIC MANAGEMENT.—(1 unit).

Associate Professor ANDERSON

Equivalent: Business Organization and Operation 102.

S129. THESIS.—(1 unit.)

Associate Professor ANDERSON

Equivalent: Business Organization and Operation 129.

C. BUSINESS LAW

COURSES FOR UNDERGRADUATES

1a-1b. GENERAL PRINCIPLES OF BUSINESS LAW.—Contracts, agency, sales of personal property, negotiable instruments, partnerships, and business corporations. 1a: I or II; 1b: I or II; (3). Associate Professor DILLAVOU, Dr. CURTIS, Mr. RENO, Mr. ROBERTS

Prerequisite: Sixty hours of university credit, including Economics 1 and Accountancy 1b.

2. ELEMENTARY LAW OF BUSINESS.—Contracts, leases, property. A course for non-commerce students. I; (3). Dr. CURTIS

Prerequisite: Junior standing.

3. LAW FOR ENGINEERING STUDENTS.—Contracts, negotiable instruments, insurance, real property; landlord and tenant. Open only to junior and senior students in engineering. II; (3). Dr. CURTIS

COURSE FOR ADVANCED UNDERGRADUATES AND GRADUATES

10. LAW OF SECURITY RELATIONS AND BANKING.—Suretyship; mortgages; pledges; personal property; real property; insurance; bankruptcy; banking; Federal Reserve Board. I or II; (3). Associate Professor DILLAVOU

Prerequisite: Senior standing and registration or credit in Business Law 1b.

SUMMER SESSION COURSE

COURSE FOR UNDERGRADUATES

S1b. GENERAL PRINCIPLES OF BUSINESS LAW.—(3).

Mr. RENO

Equivalent: Business Law 1b.*Prerequisite:* Business Law 1a, or permission of the instructor.

CERAMIC ENGINEERING

Professors: PARMELEE,¹ HURSH

Associate Professor: ANDREWS

Instructor: Mr. THOMPSON

Assistants: Mr. ALEXANDER, Mr. BADGER

Technicians: Mr. BOURNE, Mr. McDEVITT

¹On leave of absence.

COURSES FOR UNDERGRADUATES

1. CERAMIC MATERIALS.—Properties of clays and other ceramic materials; identification of varieties met in practical work. Lectures. I; (3). Mr. THOMPSON
Prerequisite: Chemistry 4.
4. CERAMIC MATERIALS.—Laboratory. II; (3). Mr. THOMPSON, Mr. ALEXANDER
Prerequisite: Ceramic Engineering 1.
5. CERAMIC BODIES.—Composition and properties; effects of ingredients; special bodies. Lectures; laboratory. I; (5). Associate Professor ANDREWS, Mr. ALEXANDER
Prerequisite: Ceramic Engineering 1, 4.
7. HEAVY CLAY PRODUCTS.—Manufacture and testing of brick, tile, hollow tile, sewer pipe, etc. Lectures; laboratory; field trips. I; (3). Associate Professor ANDREWS
Prerequisite: Ceramic Engineering 1, 4.
8. GLASS TECHNOLOGY.—The chemistry and physics of the silicate glasses and their preparation. Industrial methods. Lectures; readings; discussion. II; (2). Mr. BADGER
Prerequisite: Chemistry 40; Ceramic Engineering 14.
10. CEMENTS.—Cements, limes, plasters; composition, reactions; methods of manufacture and testing. Lectures. II; (3). Associate Professor ANDREWS
Prerequisite: Chemistry 40, registration in Ceramic Engineering 28.
11. DRYING CLAY PRODUCTS.—Drying; drying equipment; construction and regulation of dryers. Lectures. II; (3). Professor HURSH
Prerequisite: Physics 1a-1b; 3a-3b; Ceramic Engineering 1.
14. GLASSES AND GLAZES.—The physico-chemical properties governing the composition and properties of glasses and glazes. Lectures; laboratory. II; (3). Associate Professor ANDREWS, Mr. THOMPSON, Mr. ALEXANDER
Prerequisite: Ceramic Engineering 5, registration in Chemistry 40.
16. ENAMELS.—Composition, application, properties, and testing. Lectures; laboratory. I; (3). Associate Professor ANDREWS, Mr. ALEXANDER
Prerequisite: Ceramic Engineering 14.
18. CERAMIC MICROSCOPY.—I; (3). Mr. THOMPSON
Prerequisite: Chemistry 40; Geology 47 and 49 or equivalent.
20. REFRACTORY MATERIALS.—Composition and properties of refractory materials and products and their adaptability to conditions of service. Lectures; readings; discussions. II; (2). Mr. THOMPSON
Prerequisite: Chemistry 40.
21. CERAMIC PYROMETRY.—Principles and methods used in high temperature measurement. Lectures. I; (1). Mr. BADGER
Prerequisite: Physics 1b and 3b, Chemistry 4.
22. KILNS AND THE BURNING OF CLAY PRODUCTS.—The burning process; utilization of fuels; types of kilns and their operation. Lectures. I; (3). Professor HURSH
Prerequisite: Ceramic Engineering 5 and 11.
23. DRYER AND KILN DESIGN.—Design problems having to do with this equipment. Laboratory. I; (2). Professor HURSH
Prerequisite: Ceramic Engineering 11; registration in Ceramic Engineering 22; General Engineering Drawing 1 or 4.
24. CERAMIC ENGINEERING DESIGN.—Design of special ceramic equipment; factory planning and layout. Laboratory. II; (3). Professor HURSH
Prerequisite: Ceramic Engineering 23; Theoretical and Applied Mechanics 25.
28. PYROCHEMICAL PROBLEMS.—The Phase Rule; graphic representation and interpretation of the chemistry and mineralogy of ceramics. Lectures. II; (2). Associate Professor ANDREWS
Prerequisite: Chemistry 40; Ceramic Engineering 14.
- 97-98. THESIS.—I and II; (3 to 5).¹ Professor HURSH, Associate Professor ANDREWS
99. INSPECTION TRIP.—Visits to industrial plants. I; (no credit).
Prerequisite: Senior standing.

¹In registering for a course with variable credits, a student must put down on his study-list *not* the possible credits as shown here, but the number of credits for which *he* intends to take the course; i.e., not 3 to 5, but 3, or 4, or 5.

COURSES FOR GRADUATES

Graduate work leading to the degrees of Master of Science and Doctor of Philosophy in chemistry (ceramic chemistry), and Master of Science and Doctor of Philosophy in ceramic engineering, is offered by the department. Graduate students who wish to elect ceramic chemistry as their major field of study must have had the equivalent of twenty-five semester hours of chemistry and this must include satisfactory courses in general chemistry, qualitative and quantitative analysis, and either physical or organic chemistry. Such students must also have had at least one year of college physics and training in mathematics which includes the calculus.

The prerequisites for graduate work in ceramics or ceramic engineering are the equivalents of the undergraduate courses required for the degree of Bachelor of Science in ceramics or ceramic engineering according to the branch of the subject in which registration is desired.

Candidates for the degree of Doctor of Philosophy with their major field of study in ceramic chemistry must fulfill the same general requirements in chemistry as candidates in other branches of chemistry. Before receiving the degree of Doctor of Philosophy in ceramic chemistry and in engineering, all candidates must demonstrate their ability to read French and German literature in their major subject.

101. CHEMISTRY OF THE COMPOUNDS OF SILICON.—Seminar. I and II; ($\frac{3}{4}$ unit).

Associate Professor ANDREWS

Prerequisite: Elementary courses in organic and physical chemistry.

102. GENERAL TECHNOLOGY OF THE CLAY INDUSTRIES.—Physical properties of ceramic materials and products; chemical composition, mineralogical constitution, and physical condition. Lectures; seminar; laboratory. I or II; (1 or 2 units).¹

Professor HURSH

Prerequisite: The elements of mineralogy and of physical chemistry.

[103. SILICON CHEMISTRY.—Laboratory. II; (1 or 2 units).¹ Not given, 1930-31.]

104. TECHNOLOGY OF GLASS.—Glassy silicates; limiting composition; physical and chemical properties. Lectures and laboratory. II; (1 or 2 units).¹

Associate Professor ANDREWS

[105. METHODS OF CERAMIC RESEARCH.—The present status of ceramic research—its methods and apparatus and critical analysis of data. II; (1 unit). Not given, 1930-31.]

CHEMISTRY

Professors: ADAMS, PARR (Emeritus), NOYES (Emeritus), ROSE, BUSWELL, HOPKINS, RODEBUSH, KEYES, CLARK, MARVEL

Associate Professors: KRASE, PHIPPS,² FUSON, REEDY, SHRINER

Assistant Professors: ENGLIS, SMITH, DU VIGNEAUD

Associates: Dr. PARR, Dr. AUDRIETH, Dr. STILLWELL, Dr. BAILAR, Dr. COPLEY, Dr. QUILL, Dr. SWANN

Instructors: Dr. BARTOW, Mr. HOWARD, Dr. SHAW

Assistants: Mr. ANDERS, Mr. JOHNSON, Mr. WHITE, Mr. ROLL, Mr. SWEET, Mr. WINDUS, Mr. ALTHAUSEN, Mr. MUNRO, Mr. KNAUF, Mr. BUTZ, Mr. DAWSON, Mr. FAITH, Mr. GOODMAN, Mr. HARMON, Mr. KOCH, Mr. MCMAHON, Mr. SISSON, Mr. STOUGHTON, Mr. WOODRUFF, Mr. CORRIGAN, Mr. FISHER, Mr. SMITH, Mr. THOMPSON, Mr. SINGH, Dr. HEUBAUM, Miss CATHERWOOD, Mr. EATON, Miss HAAS, Mr. HOLLOWAY,¹ Mr. HUGHES, Mr. JUUKOLA, Mr. KLABUNDE, Mr. LOUCKS, Mr. MEINTS, Mr. PAGE, Mr. SHIELDS, Mr. SHILDNECK, Mr. BURTON, Mr. COGAN, Mr. DeVRIES, Mr. EWART, Mr. GRAY, Mr. MACMILLAN, Mr. PEARCE, Mr. PEIRCE, Mr. SAMSLE, Mr. SCHILZ, Mr. SYMONS, Mr. TARVIN, Mr. CONNOR, Mr. HALE, Mr. LORING, Mr. WERNER, Mr. BROCK, Mr. GALLAGHER, Mr. BLOMQUIST, Mr. C. W. BRADLEY, Mr. KLEIDERER, Mr. DYKINS, Mr. DOTY, Miss HAYDEN, Mr. STAMATOFF, Mr. BAILEY, Mr. CALDWELL, Mr. CLEMENS, Dr. MEITZNER, Mr. MRGUDICH, Mr. RIEGEL, Mr. ELLINGBOE, Miss PEZOLD, Mr. HENRY, Mr. HESS, Miss ROBERTSON, Mr. SEARLE, Mr. W. F. BRADLEY, Mr. JACKSON, Mr. LEHMAN, Mr. GOEBEL, Mr. SOHL, Dr. KAO, Mr. SEALOCK, Mr. SHEAD, Mr. NICHOLSON, Miss CONARD,³ Mr. FINGER,³ Mr. McCoy,¹ Mr. WOODWARD,³ Mr. FITCH, Mr. HOFFMAN¹

Summer Session: Assistant Professor YNTEMA, Mr. WOODROW, Mr. BLISS, Miss GRIFFITH, Dr. STANLEY

[For students entering prior to September, 1929]

Students in the curricula of chemistry and chemical engineering, majors in chemistry, and all others who desire a thorough training in the fundamentals of chemistry and their

¹In registering for a course with units, a student should put down on his study-list *not* the possible units as shown here, but the number of units for which he intends to take the course; i.e., not 1 or 2, but 1, or 2.

²On leave of absence.

³First semester.

applications to modern life, should select courses from the following, and usually in the sequence given: Chemistry 1 or 2, 6, 10, 24, 34a, 36b, 37b, 40, 41, 42b, 43b, 50a, and courses in the industrial, sanitary, and miscellaneous groups. Students in engineering should register for Chemistry 3 or 2, 4, 24. Students who are compelled to meet chemical requirements briefly may register for the following sequence: Chemistry 1 or 2, 5, 24, 32 or 33.

Students who find it impossible to take more than one semester's work are requested to register in Chemistry 1 or 2 in the second semester rather than in the first.

MAJOR: 20 hours, exclusive of Chemistry 1, 2, 3, 4, 5, and 6 and inclusive of courses in quantitative, analytical, and organic chemistry.

MINORS: 20 hours, chosen from not more than three of the following: Bacteriology, botany, geology, mathematics, philosophy, physiology, physics, and zoology.

For students entering after September 1, 1929

MAJOR: 20 hours, exclusive of Chemistry 1, 2, 3, 4, 5, 6, and all work taken during the freshman year, and inclusive of courses in quantitative, analytical, and organic chemistry. At least five hours must be offered from the advanced group.

MINORS: 20 hours, exclusive of courses taken during the freshman year, chosen from not more than two of the following: Bacteriology, botany, geology, mathematics, philosophy, physiology, physics, and zoology. At least eight hours must be offered in each subject if two are chosen.

COURSES FOR UNDERGRADUATES

Inorganic Chemistry and Qualitative Analysis

1. INORGANIC CHEMISTRY.—The non-metallic elements. (For students who have had no chemistry.) I or II; (5). (*Seniors, 3 hours only.*)

Professor HOPKINS, Dr. AUDRIETH, Dr. QUILL, Dr. STILLWELL, and assistants
Prerequisite: 1 unit of entrance credit in physics, or $2\frac{1}{2}$ units of entrance credit in mathematics or registration in Mathematics 1a, or 2, or 3.

Note.—Students who have received entrance credit for high-school chemistry are given only three hours of credit for Chemistry 1.

2. INORGANIC CHEMISTRY.—Lectures; recitations; laboratory. For all students who have had one year of high-school chemistry. I or II; (3). (*Seniors, 2 hours only.*)

Professor HOPKINS, Dr. BAILAR, Dr. COPLEY, and assistants
Prerequisite: 1 unit of entrance credit in chemistry.

Note.—Students whose preparation proves to be inadequate for continuing this course will be required to change their registration to Chemistry 1. Students who have not used their high-school chemistry for entrance may receive 5 hours' credit for Chemistry 2, but such students must complete the work with a grade of "C" or above to secure the 5 hours of credit. Students who have failed in Chemistry 1 are permitted to register for Chemistry 2 and will receive 5 hours' credit if their final grade is "C" or above.

3. INORGANIC CHEMISTRY.—Lectures; recitations; laboratory. (For engineering students who have had no chemistry.) I or II; (4). (*Seniors, 3 hours only.*)

Professor HOPKINS, Dr. AUDRIETH, Dr. QUILL, Dr. STILLWELL, and assistants

4. QUALITATIVE ANALYSIS AND CHEMISTRY OF THE METALLIC ELEMENTS.—Lectures; class and laboratory work. Limited to students in the engineering curricula. I or II; (4). (*Seniors, 3 hours only.*)

Dr. AUDRIETH, Dr. COPLEY, and assistants
Prerequisite: Chemistry 1, 2, or 3.

5. INORGANIC CHEMISTRY AND QUALITATIVE ANALYSIS.—Lectures; recitations; laboratory. Limited to students in the agricultural, home economics, and pre-medical courses. I or II; (5). (*Seniors, 3 hours only.*) Professor HOPKINS, Dr. QUILL, and assistants

Prerequisite: Chemistry 1, 2, or 3.

6. INORGANIC CHEMISTRY.—The metallic elements. General course for second semester students. I or II; (5). (*Seniors, 3 hours only.*)

Dr. BAILAR and assistants
Prerequisite: Chemistry 1, 2, or 3.

10. QUALITATIVE ANALYSIS.—Qualitative analysis of metals and inorganic compounds. Lectures; recitations; laboratory. (Required of students majoring in chemistry, or for those registered in the curriculum of chemistry or of chemical engineering.) I or II; (5).
Associate Professor REEDY and assistants

24. ELEMENTARY QUANTITATIVE ANALYSIS.—Gravimetric and volumetric analysis; stoichiometrical relations. Lectures; recitations; laboratory. I or II; (5).
Assistant Professor ENGLIS and assistants

Prerequisite: Chemistry 5 or 10 or 4.

Organic Chemistry

32. **ELEMENTARY ORGANIC CHEMISTRY.**—(Especially for students in agriculture.) Important compounds of carbon. Lectures; recitations; laboratory. I or II; (3).

Associate Professor FUSON and assistants

Prerequisite: Chemistry 5 or 10.

33. **ELEMENTARY ORGANIC CHEMISTRY.**—Lectures; recitations; laboratory. (Especially for students in home economics and pre-medical courses.) I or II; (5).

Associate Professor SHRINER and assistants

Prerequisite: Chemistry 5 or 10.

34a. **ELEMENTARY ORGANIC CHEMISTRY.**—Lectures; recitations; laboratory. (For students majoring in chemistry or for those registered in the curriculum of chemistry or of chemical engineering.) I; (5).

Professor MARVEL and assistants

Prerequisite: Chemistry 6, 10, and 24.

Sanitary Chemistry

80a. **CHEMISTRY OF WATER AND SEWAGE.**—Chemical analysis of potable and industrial waters. History, sources, contamination, and standards of purity. Analysis of sewage and effluents from sewage treatment plants. (For students in sanitary engineering.) I; (5).

Professor BUSWELL, Mr. SYMONS

Prerequisite: Chemistry 4.

Miscellaneous Courses

90a-90b. **THESIS.**—The subject should be chosen and reading begun in the junior year. A minimum of 5 semester hours required. (Required of seniors in chemistry and chemical engineering.) I and II; (3 to 5).¹

Professor ADAMS (in charge)

Prerequisite: Chemistry 24, 34a, 40, 41, 42b, and 43b, or the consent of the head of the department.

91b. **ELEMENTS OF GLASS-BLOWING.**—Laboratory. Construction and repair of glass apparatus. II; (1).

Mr. ANDERS

Prerequisite: Two years' work in chemistry.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Inorganic Chemistry and Qualitative Analysis

12b. **TEACHERS' COURSE.**—Methods of teaching elementary chemistry. (Open only to those who expect to teach.) (Graduate credit not allowed in this course.) II; (3).

Dr. PARR

Prerequisite: 13 hours of chemistry and senior or graduate standing.

15a. **INORGANIC CHEMISTRY.**—The common elements; periodic relationship; preparation and application of the common elements and compounds. Lectures; recitations. I; (2).

Dr. QUILL

Prerequisite: Senior standing.

16a. **INORGANIC CHEMISTRY (Laboratory).**—Preparation of the less easily produced inorganic compounds. I; (2).

Dr. BAILAR

Prerequisite: Senior standing; registration in Chemistry 15a.

Quantitative Chemistry

27. **INSTRUMENTAL METHODS IN QUANTITATIVE ANALYSIS.**—Gas analysis, electro-metric titration, organic combustions, and other advanced analyses. I or II; (3).

Assistant Professor SMITH

Prerequisite: Chemistry 24, 34a, 40, 41, or registration in 40 and 41.

28b. **ANALYTICAL CHEMISTRY.**—(Second course.) Quantitative methods of analytical chemistry. Analysis of ores and alloys. Stoichiometry. II; (5).

Assistant Professor SMITH

Prerequisite: Chemistry 24.

Organic Chemistry

36b. **ORGANIC CHEMISTRY.**—(Second course.) Lectures; recitations. II; (3).

Professor MARVEL

Prerequisite: Chemistry 34a.

¹In registering for a course with variable credits, a student must put down on his study-list *not* the possible credits as shown here, but the number of credits for which *he* intends to take the course; i.e., not 3 to 5, but 3, or 4, or 5.

- 37b. ORGANIC CHEMISTRY.—(Laboratory.) (Second course.) Organic synthesis. To accompany 36b. II; (2). Associate Professor FUSON and assistants
Prerequisite: Chemistry 34a and 36b or registration in 36b.
- 38a. QUALITATIVE ORGANIC ANALYSIS.—Identification of pure organic compounds and mixtures. I; (3). Professor MARVEL
Prerequisite: Chemistry 36b and 37b.

Physical Chemistry

40. ELEMENTARY PHYSICAL CHEMISTRY.—Lectures; problems. I or II; (3). Professor RODEBUSH
Prerequisite: Chemistry 24; Physics 1a-1b or 7a-7b; Mathematics 7 or 8.
41. ELEMENTARY PHYSICAL CHEMISTRY.—(Laboratory.) To accompany Chemistry 40. I or II; (1). Dr. SHAW and assistants
Prerequisite: Chemistry 24; Physics 1a-1b or 7a-7b; Mathematics 7 or 8.
- 42b. ELEMENTARY PHYSICAL CHEMISTRY.—(Lecture.) Continuation of Chemistry 40. II; (3). Dr. COPLEY
Prerequisite: Chemistry 40.
- 43b. ELEMENTARY PHYSICAL CHEMISTRY.—(Laboratory.) II; (1). Dr. SHAW and assistants
Prerequisite: Chemistry 40 and 41, and registration in 42b.
- 44a-44b. ADVANCED PHYSICAL CHEMISTRY.—Thermodynamics and free energy calculations. Atomic structure. I and II; (2). Professor RODEBUSH, Dr. COPLEY
Prerequisite: Chemistry 40 and 41.
- 49b. CHEMISTRY OF COLLOIDS.—(Sanitary Division.) II; (3). ($\frac{1}{2}$ unit.) Professor BUSWELL
Prerequisite: Chemistry 24 and 40 or consent of the instructor.

Physiological Chemistry

- 50a. PHYSIOLOGICAL CHEMISTRY.—Proteins, fats, and carbohydrates; tissues, digestion, intestinal putrefaction, and feces; quantitative analysis of gastric contents, blood, milk, and urine. Clinical aspects for prospective students of medicine. Lectures; demonstrations; conferences; laboratory; readings. I; (5). Professor ROSE, Assistant Professor DU VIGNEAUD, and assistants
Prerequisite: Chemistry 24 and 33 or 34a.
- 51b. PROBLEMS OF METABOLISM.—Micro-methods of blood and urine analysis, with their applications to metabolism and to the diagnosis and treatment of disease. Lectures, conferences; laboratory. II; (3). Assistant Professor DU VIGNEAUD and assistants
Prerequisite: Chemistry 50a.

Industrial Chemistry

- 60a. CHEMICAL TECHNOLOGY.—Important processes and recent developments in chemical industry; chemical control of industrial processes; inspection trip. (Estimated cost of this trip is \$30-\$35 per student.) Lectures; recitations; laboratory. I; (4). Dr. SWANN, Mr. HOWARD
Prerequisite: Chemistry 24; registration in Chemistry 34a.
- 61a. PRINCIPLES OF CHEMICAL ENGINEERING.—Scientific principles in unit operations of chemical engineering. Lectures; laboratory. I; (4). Associate Professor KRASE
Prerequisite: Chemistry 42b and 60a.
- 61b. PRINCIPLES OF CHEMICAL ENGINEERING.—II; (4). Associate Professor KRASE
Prerequisite: Chemistry 42b and 60a.
- 62a-62b. PRINCIPLES OF RESEARCH AND DEVELOPMENT.—The research and development methods in chemical industry. I and II; (2). Professor KEYES
Prerequisite: Senior standing in chemistry or chemical engineering.
- [63. FUELS AND THEIR COMBUSTION.—Composition of fuels; principles of combustion; combustion equipment. Lectures; laboratory. I or II; (3). Not given, 1930-31.
Prerequisite: Registration in Chemistry 40 and 41.]
- [64b. THE FLOW OF HEAT.—II; (2). Not given, 1930-31.
Prerequisite: Chemistry 60a.]
- [65b. INDUSTRIAL STOICHIOMETRY.—II; (2). Not given, 1930-31.
Prerequisite: Chemistry 60a.]

[67a-67b. EVAPORATION.—I and II; (2). Not given, 1930-31.

Prerequisite: Registration in Chemistry 60a.]

[68a. MECHANICAL SEPARATION.—I; (2). Not given, 1930-31.

Prerequisite: Registration in Chemistry 61a.]

[69b. FLOW OF GASES AND LIQUIDS.—II; (2). Not given, 1930-31.

Prerequisite: Registration in Chemistry 60a.]

[70b. HUMIDIFICATION AND DRYING.—II; (2). Not given, 1930-31.

Prerequisite: Senior standing in chemistry or chemical engineering.]

[71a. SAMPLING, GRINDING, AND MIXING.—I; (1). Not given, 1930-31.

Prerequisite: Registration in Chemistry 60a.]

[72b. DISTILLATION.—II; (2). Not given, 1930-31.

Prerequisite: Chemistry 60a.]

73a. METALLURGY.—Iron and steel. I; (3).

Mr. HOWARD

Prerequisite: Senior standing in engineering courses only.

74b. METALLURGY AND METALLOGRAPHY.—General metallurgy of iron and steel; physical characteristics and micro-structure of metals and alloys. Lectures; laboratory. II; (3).

Mr. HOWARD

Prerequisite: Chemistry 24.

Sanitary Chemistry

86a. CHEMISTRY OF SANITATION.—Lectures; demonstrations; field trips. Water purification, sewage treatment, and general sanitation. I; (3). ($\frac{1}{2}$ unit).

Professor BUSWELL, Mr. SYMONS

Prerequisite: Chemistry 24.

49b. CHEMISTRY OF COLLOIDS.—(See Physical Chemistry.)

Miscellaneous Courses

92a-92b. CHEMICAL LITERATURE AND REFERENCE WORK.—Periods, leaders, journals. Required of juniors in the chemistry curriculum; advised for juniors who are majoring in chemistry and for students in the curriculum of chemical engineering. I and II; (1).

Dr. BARTOW

Prerequisite: 18 hours of chemistry; one year of French or German; junior standing.

95a. HISTORY OF SCIENCE WITH PARTICULAR REFERENCE TO CHEMISTRY.—Lectures; readings. I; (2).

Professor RODEBUSH and others

Prerequisite: 20 hours of laboratory science and junior standing.

97b. FOOD ANALYSIS.—Quantitative organic analysis of food products; alcohols, carbohydrates, fats and oils, cereals, nitrogenous bodies, preservatives, and colors. II; (5).

Assistant Professor ENGLIS

Prerequisite: Chemistry 24, 34a or 33.

[98b. CHEMISTRY OF PLANT PRODUCTS.—Lectures. II; (2). Not given, 1930-31.

Assistant Professor ENGLIS

Prerequisite: Chemistry 24, 34a or 33.]

COURSES FOR GRADUATES

Graduate students whose major subject is in some department other than chemistry, before taking graduate work for credit in this department, must have had the equivalent of 15 university credits in chemistry, and the ground covered should include satisfactory work in general chemistry and in qualitative and quantitative analysis and elementary organic chemistry. Such students are advised to make selections from the following courses: Chemistry 40, 41, 42b, 43b, 27, 28b, 34a, 36b and 37b, 50a, 15a, and 97b. Courses of a more special nature will not, as a rule, be accepted for graduate work unless preceded by one of the courses above.

Graduate students who are candidates for an advanced degree in chemistry must have had the equivalent of 25 university credits in chemistry, properly distributed.

Graduate students whose major subject is in some department other than chemistry and who intend to take a first minor in chemistry or any branch of chemistry toward the Ph.D. degree must include among the courses taken, Chemistry 40 and 41, or must have had the equivalent.

Graduate students who are candidates for the A.M. or M.S. degree in chemistry must include in the courses taken chemistry 40 and 41 or must have had the equivalent.

Graduate students who are candidates for the Ph.D. degree in any branch of chemistry must include among their courses Chemistry 40, 41, 42b, and 43b, or must have had the

equivalent. Those courses (with the exception of Chemistry 12b) listed under the heading "Advanced Undergraduate and Graduate Courses" may all be counted toward advanced degrees in Chemistry.

Inorganic Chemistry

101a-101b. INORGANIC CHEMISTRY.—The less familiar elements and their relationship in the periodic system. Lectures; recitations. I and II; ($\frac{1}{2}$ unit). Professor HOPKINS

102a-102b. INORGANIC CHEMISTRY.—Inorganic preparations and qualitative analysis of the less familiar elements. (To accompany or follow Chemistry 101a-101b.) I and II; ($\frac{1}{4}$ to $\frac{3}{4}$ units).¹ Professor HOPKINS

105a-105b. INORGANIC CHEMISTRY.—Seminar and special topics. I and II; ($\frac{1}{4}$ to 1 unit).¹ Professor HOPKINS, Dr. AUDRIETH

Analytical Chemistry

123a. QUALITATIVE ANALYSIS.—Advanced principles, calculations, methods and applications. Lectures, with or without laboratory. I; ($\frac{1}{2}$ to $1\frac{1}{4}$ units).¹ Associate Professor REEDY

124b. QUANTITATIVE ANALYSIS.—Advanced principles, calculations, methods, and applications. Lectures, with or without laboratory. II; ($\frac{1}{2}$ to $1\frac{1}{4}$ units).¹ Associate Professor REEDY

125a-125b. QUANTITATIVE ANALYSIS.—(Seminar.) Special topics in analytical chemistry. (Required of all students taking a major in analytical chemistry.) I and II; ($\frac{1}{4}$ to 1 unit).¹ Professor CLARK

126a. QUANTITATIVE INSTRUMENTAL AND CHEMICAL METHODS OF ANALYSIS IN ORGANIC CHEMICAL RESEARCH.—(Ultimate bomb analysis, gas density, polarimetry, refractometry, spectrophotometry, colorimetry, microscopy, etc.) I; ($\frac{1}{2}$ to $1\frac{1}{4}$ units).¹ Assistant Professor ENGLIS, Professor CLARK

127a-127b. MODERN APPLICATION OF RADIATION TO CHEMICAL AND INDUSTRIAL PROBLEMS.—(X-rays, radioactivity, optical spectroscopy). I and II; ($\frac{1}{2}$ to 1 unit).¹ Professor CLARK

Organic Chemistry

132a. ORGANIC CHEMISTRY.—(First course.) I; ($\frac{3}{4}$ unit). Professor ADAMS

133b. ORGANIC CHEMISTRY.—Geometric isomerism; tautomerism; mechanisms of important reactions; etc. II; ($\frac{3}{4}$ unit). Professor ADAMS

134. ORGANIC CHEMISTRY.—Chiefly laboratory work. I and II; ($\frac{1}{2}$ to 1 unit).¹ Professor MARVEL, Associate Professor FUSON

135a-135b. ORGANIC CHEMISTRY.—(Seminar.) Current literature. (Required of all students majoring in organic chemistry.) I and II; ($\frac{1}{4}$ unit). Professor ADAMS

136a. ORGANIC CHEMISTRY.—Special topics. I; ($\frac{3}{4}$ unit). Associate Professor SHRINER

Physical Chemistry

145a-145b. PHYSICAL CHEMISTRY.—(Seminar.) Recent developments. I and II; ($\frac{3}{4}$ unit). Professor RODEBUSH and staff

Physiological Chemistry

150b. PHYSIOLOGICAL CHEMISTRY.—Chemistry of intermediary metabolism. Lectures; discussions; readings. II; ($\frac{3}{4}$ unit). Professor ROSE

152a-152b. PHYSIOLOGICAL CHEMISTRY.—Difficult biochemical preparations; analytical methods. (Chiefly laboratory.) I and II; ($\frac{1}{2}$ to 1 unit).¹ Professor ROSE, Assistant Professor DU VIGNEAUD, and assistants

155a-155b. PHYSIOLOGICAL CHEMISTRY.—(Seminar.) Current literature. (Required of all students majoring in physiological chemistry.) I and II; ($\frac{3}{4}$ unit). Professor ROSE

Industrial Chemistry

160a-160b. CHEMICAL ENGINEERING AND ADVANCED CHEMICAL TECHNOLOGY.—Lectures. I and II; ($\frac{3}{4}$ unit). Professor KEYES

Prerequisite: Chemistry 61a-61b.

¹In registering for a course with variable units, a student must put down on his study-list *not* the possible units as shown here, but the number of units for which *he* intends to take the course; i.e., not $\frac{1}{4}$ to $1\frac{1}{4}$ units, but $\frac{1}{4}$ or $\frac{1}{2}$, or 1, or $1\frac{1}{4}$.

161a-161b. **CHEMICAL PLANT DESIGN.**—Calculations and layout of equipment for recently developed processes. I and II; ($\frac{3}{4}$ unit). Associate Professor KRASE

Prerequisite: Chemistry 61a-61b.

[163a-163b. **FUELS AND THEIR COMBUSTION.**—I and II; ($\frac{1}{2}$ unit). Not given, 1930-31.]

Sanitary Chemistry

186a-186b. **SANITARY CHEMISTRY.**—Special problems and new developments in sanitary chemistry. I and II; ($\frac{1}{2}$ to $1\frac{1}{4}$ units).¹ Professor BUSWELL

Miscellaneous

190a-190b. **RESEARCH.**—A thesis is usually required of students taking the Master's degree and is always required of students taking the degree of Doctor of Philosophy. I and II. Work may be taken in the following subjects:

PHYSICAL AND ELECTROCHEMISTRY.

Professors RODEBUSH, CLARK; Associate Professor REEDY

INORGANIC CHEMISTRY.

Professor HOPKINS, Associate Professor REEDY, Dr. AUDRIETH, Dr. BAILAR, Dr. QUILL

ANALYTICAL CHEMISTRY.

Professor CLARK; Associate Professor REEDY; Assistant Professors ENGLIS, SMITH

FOOD AND PHYTO-CHEMISTRY.

Assistant Professor ENGLIS

APPLIED X-RAYS.

Professor CLARK

ORGANIC CHEMISTRY.

Professors NOYES, ADAMS, MARVEL; Associate Professors SHRINER, FUSON; Dr. BAILAR

SANITARY CHEMISTRY.

Professor BUSWELL

PHYSIOLOGICAL CHEMISTRY.

Professor ROSE, Assistant Professor DU VIGNEAUD

INDUSTRIAL CHEMISTRY.

Professors PARR, KEYES; Associate Professor KRASE

CERAMIC CHEMISTRY.

Professor PARMELEE

ANIMAL CHEMISTRY (NUTRITION).

Professor GRINDLEY

SUMMER SESSION COURSES

NOTE.—All the courses in chemistry in the Summer Session are equivalent to the courses of the same number given during the academic year, and have the same prerequisites. Courses 1, 2, 3, 4, 5, and 6 carry reduced credit for seniors.

COURSES FOR UNDERGRADUATES

S1. **ELEMENTARY CHEMISTRY.**—(5).

Professor HOPKINS, Dr. PARR, Mr. WOODROW, Mr. PEIRCE

S2. **INORGANIC CHEMISTRY.**—(3).

Professor HOPKINS, Dr. BAILAR, Mr. WOODROW, Mr. PEIRCE

S3. **INORGANIC CHEMISTRY.**—(4).

Professor HOPKINS, Dr. PARR, Mr. WOODROW, Mr. PEIRCE

S4. **INORGANIC CHEMISTRY AND QUALITATIVE ANALYSIS.**—(4).

Assistant Professor YNTEMA, Dr. BAILAR

S5. **INORGANIC CHEMISTRY.**—(5).

Assistant Professor YNTEMA, Dr. BAILAR

S6. **INORGANIC CHEMISTRY.**—(5).

Assistant Professor YNTEMA, Dr. BAILAR

S10. **INORGANIC CHEMISTRY.**—(5).

Assistant Professor REEDY, Mr. BLISS

S24. **ELEMENTARY QUALITATIVE ANALYSIS.**—(5).

Assistant Professor SMITH, Mr. BLISS

S33. **ELEMENTARY ORGANIC CHEMISTRY.**—(5).

Dr. STANLEY, Dr. GRIFFITH

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

NOTE.—By suitable selection of courses through four consecutive summers it will be possible for persons attending the Summer Session to meet the requirements for the Master's degree. Students following this plan should notice that courses S61, S12b, S15a, S16a, and S132a are not offered every summer.

¹In registering for a course with variable units, a student must put down on his study-list not the possible units as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to $1\frac{1}{4}$ units, but $\frac{1}{2}$, or 1, or $1\frac{1}{4}$.

- S12b. TEACHERS' COURSE.—(3). (Graduate credit not allowed in this course.)
Assistant Professor YNTEMA, Dr. PARR
- S15a. ADVANCED INORGANIC CHEMISTRY.—(2).
Assistant Professor YNTEMA
- S16a. INORGANIC CHEMISTRY.—(Laboratory.) (2).
Assistant Professor YNTEMA
- S38a. QUALITATIVE ORGANIC ANALYSIS.—(3).
Assistant Professor SHRINER, Mr. WOODRUFF
- S40. ELEMENTARY PHYSICAL CHEMISTRY.—(3).
Assistant Professor PHIPPS
- S41. ELEMENTARY PHYSICAL CHEMISTRY.—(Laboratory.) (1).
Assistant Professor PHIPPS
- S43b. ELEMENTARY PHYSICAL CHEMISTRY.—(Laboratory.) (1).
Assistant Professor PHIPPS
- S50a. PHYSIOLOGICAL CHEMISTRY.—(5).
Dr. DU VIGNEAUD, Mr. BUTZ

COURSES FOR GRADUATES

- S101a. ADVANCED INORGANIC CHEMISTRY.—($\frac{1}{2}$ unit.)
Professor HOPKINS
- S102a. LABORATORY WORK IN THE RARER ELEMENTS.—($\frac{1}{2}$ to $\frac{3}{4}$ units).¹
Professor HOPKINS
- S124a. QUANTITATIVE ANALYSIS.—($\frac{1}{2}$ to $1\frac{1}{4}$ units).¹
Professor CLARK
- S127b. MODERN APPLICATIONS OF RADIATION TO CHEMICAL AND INDUSTRIAL PROBLEMS.—(x-rays.) ($\frac{1}{2}$ to 1 unit).¹
Professor CLARK
- S132a. ADVANCED ORGANIC CHEMISTRY.—(First course.) ($\frac{3}{4}$ unit).
Assistant Professor SHRINER
- S134. ADVANCED ORGANIC CHEMISTRY.—(1 unit).
Professor Associate MARVEL
- S152b. ADVANCED PHYSIOLOGICAL CHEMISTRY.—($\frac{1}{2}$ to 1 unit).¹
Dr. DU VIGNEAUD
- S90 and S190. RESEARCH.—
INORGANIC CHEMISTRY.
Professor HOPKINS, Assistant Professor YNTEMA, Dr. BAILAR, Dr. PARR
ORGANIC CHEMISTRY. Associate Professor MARVEL, Assistant Professor SHRINER
ANALYTICAL CHEMISTRY. Professor CLARK; Assistant Professors REEDY, SMITH
APPLIED X-RAYS AND SPECTROSCOPY.
Professor CLARK
PHYSICAL CHEMISTRY.
Assistant Professor PHIPPS
PHYSIOLOGICAL CHEMISTRY.
Dr. DU VIGNEAUD

CIVIL ENGINEERING

Professors: HUNTINGTON, WILSON, CROSS,² BABBITT, CRANDELL
Associate Professors: PICKELS, DOLAND, SHEDD, WILEY
Assistant Professors: RAYNER, VAWTER
Associates: Mr. BAUER, Mr. STUBBS
Instructors: Mr. DELL, Mr. OLIVER, Mr. KLUGE, Mr. TIPPY
Cooperating: Dean KETCHUM, Professor KING, Assistant Professor TUTHILL

COURSES FOR UNDERGRADUATES

27. PLANE SURVEYING.—Use and care of instruments; practice in the common field methods of measuring distance, angles, and elevations. Computations of areas and volumes. Land survey and re-survey methods; legal principles. Problems. I or II; (3).
Assistant Professor RAYNER, Mr. DELL, Mr. TIPPY
Prerequisite: General Engineering Drawing 1 or 4; Mathematics 4.
28. TOPOGRAPHIC SURVEYING.—Contours, map construction and volumetric estimates from contour maps. Astronomical determination of latitude and azimuth; transit-stadia methods of topographic surveying; survey and map of an assigned area. II; (3).
Assistant Professor RAYNER, Mr. DELL, Mr. TIPPY
Prerequisite: Civil Engineering 27.

¹In registering for a course with variable units, a student must put down on his study-list *not* the possible units as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to $1\frac{1}{4}$ units, but $\frac{1}{2}$, or 1, or $1\frac{1}{4}$.

²On leave of absence.

[30. CONSTRUCTION SURVEYING.—The principles of surveying as applied to construction work on bridges, buildings, tunnels, sewers, etc. I or II; (3). Not given, 1930-31.

Assistant Professor RAYNER

Prerequisite: Civil Engineering 28.]

31. SURVEYING FOR LANDSCAPE ARCHITECTS.—Field problems (use of instruments, notekeeping, signals; basic surveying operations). Recitations; office problems. I; (3).

Mr. DELL

Prerequisite: Mathematics 4.

32. SURVEYING FOR LANDSCAPE ARCHITECTS.—Use and construction of contour maps. Methods of mapping. Computation of earthwork. Recitations; office problems; actual surveys. II; (3).

Mr. DELL

Prerequisite: Civil Engineering 31.

34. GENERAL SURVEYING.—Use and care of surveying instruments; computations of areas and volumes; transit-stadia mapping methods; contour problems. (For engineering students other than civil.) I or II; (3).

Associate Professor PICKELS, Mr. BAUER, Mr. DELL, Mr. KLUGE, Mr. TIPPY

Prerequisite: General Engineering Drawing 1 or 4; Mathematics 4.

36. ELEMENTARY SURVEYING.—An introductory course on the most essential principles of surveying. For engineering students other than civil. II; (2).

Mr. DELL

Prerequisite: Mathematics 4; General Engineering Drawing 1 or 4.

37. RAILWAY AND HIGHWAY SURVEYING.—Horizontal and vertical alinement for railways and highways; grades and grade reduction; curves, turnouts and earthwork; principles of economic location; surveys, plans, and estimates. I or II; (4).

Associate Professors PICKELS, WILEY; Assistant Professor RAYNER

Prerequisite: Civil Engineering 28, 32 or 34.

40. HIGHWAY CONSTRUCTION.—Soils, drainage, and materials of construction for roads and pavements. Construction of earth, gravel, and macadam roads. II; (2).

Professor CRANDELL, Associate Professor WILEY

Prerequisite: Civil Engineering 27, 31, 34, or 36.

[41. HIGHWAY ROAD AND STREET PAVING.—City and rural pavement construction, repairs and maintenance; accessories; resurfacing; width and capacity of roads and streets. Estimates. I; (2). Not given, 1930-31. Professor CRANDELL, Associate Professor WILEY

Prerequisite: Civil Engineering 40.]

[42. HIGHWAY MATERIALS LABORATORY.—Laboratory practice in testing of asphalts, tars, road oils, bituminous mixtures, stone, gravel, and paving brick. I or II; (1). Not given, 1930-31.

Mr. BAUER, Mr. TIPPY

Prerequisite: Junior standing in engineering or landscape architecture.]

51. RAILROAD SURVEYING.—Location, construction, etc. II; (5).

Associate Professors PICKELS, WILEY; Assistant Professor RAYNER

Prerequisite: Civil Engineering 28.

52. ROADS AND PAVEMENTS.—Road and street location and construction; paving materials and accessories. I or II; (3).

Professor CRANDELL

Prerequisite: Civil Engineering 51.

53. HIGHWAY MATERIALS LABORATORY.—Laboratory practice in testing of asphalts, tars, road oils, bituminous mixtures, stone, gravel, and paving brick. I or II; (1).

Mr. BAUER, Mr. TIPPY

Prerequisite: Junior standing in engineering or landscape architecture.

55. HIGHWAY DESIGN.—Road systems; city streets; pavement types; design, preparation of plans, specifications, and estimates of cost. I; (4).

Professor CRANDELL

Prerequisite: Civil Engineering 52 or 54.

57. HYDROLOGY.—Precipitation, evaporation; transpiration, deep seepage; run-off; hydraulics of rivers and small streams; use of current meter, float, weir, etc. I; (2).

Associate Professor PICKELS

Prerequisite: Senior standing in civil engineering.

58. MINE STRUCTURES.—(For students in mining engineering.) Design of tipples, head-frames, and other mine structures. II; (2).

Mr. OLIVER

Prerequisite: Registration or credit in Theoretical and Applied Mechanics 3, 25, or 29.

59. BRIDGE AND BUILDING CONSTRUCTION.—Materials, types of construction, and details for bridges and buildings. I; (3).

Associate Professor DOLAND, Mr. STUBBS, Mr. OLIVER

Prerequisite: Sophomore standing in engineering.

60. **STRUCTURAL STRESSES.**—Analysis of stresses in statically determinate structures. I or II; (4). Associate Professor SHEDD, Assistant Professor VAWTER

Prerequisite: Registration or credit in Theoretical and Applied Mechanics 3, 25, or 29.

61. **ELEMENTARY STRUCTURAL DESIGN.**—Elementary design and details of simple structures of steel, concrete, and timber. II; (3).

Associate Professor SHEDD, Assistant Professor VAWTER, Mr. STUBBS, Mr. OLIVER

Prerequisite: Registration or credit in Civil Engineering 60.

63. **STATICALLY INDETERMINATE STRUCTURES.**—The elastic theory and its applications to statically indeterminate structures. I; (3). Professor HUNTINGTON

Prerequisite: Registration or credit in Civil Engineering 82.

Note.—Civil Engineering 63 is recommended for graduate students who have not had similar training.

64. **STATICALLY INDETERMINATE STRUCTURES.**—A continuation of Civil Engineering 63. II; (3). Professor HUNTINGTON

Prerequisite: Civil Engineering 63.

71. **WATER SUPPLY.**—Finances, hydraulics, demand, sources, reservoirs, pipe lines, pumping machinery, materials, distribution systems. I; (4).

Professor BABBITT, Associate Professor DOLAND

Prerequisite: Theoretical and Applied Mechanics 3 and 4; Mechanical Engineering 1 or 2; Chemistry 2 or 3.

72. **SEWERAGE.**—Sewerage systems; surveys and plans; hydraulics; house sewerage; rainfall and storm-water flow; size and capacity of sewers; appurtenances; estimates and specifications; construction. II; (3).

Professor BABBITT, Associate Professor DOLAND

Prerequisite: Registration in Civil Engineering 71.

75. **MASONRY CONSTRUCTION.**—Brick and stone masonry; foundations; bridge piers and abutments, dams, retaining walls, deep bins, culverts, and arches. I or II; (3).

Associate Professor DOLAND, Assistant Professor VAWTER

Prerequisite: Civil Engineering 81.

77. **STRUCTURAL ENGINEERING.**—Design of steel, reinforced concrete, and timber structures. For engineering students other than civil. I; (3). Mr. OLIVER

Prerequisite: Senior standing in engineering.

78. **DRAINAGE AND FLOOD CONTROL.**—Land drainage; river improvement. II; (3). Associate Professor PICKELS

Prerequisite: Civil Engineering 57.

79. **WATER POWER.**—Rainfall and stream flow records; estimate of available power. Theory and testing of turbines. Dams; power house; approach channels; draft tubes. Relation of investment costs, auxiliary plants, and other factors to the values of projects. II; (3).

Associate Professor DOLAND

Prerequisite: Theoretical and Applied Mechanics 4 and 64 or 10.

80. **CONTRACTS AND SPECIFICATIONS.**—Engineering relations, the law of contracts; business and technical clauses used in specifications. I or II; (2).

Professor CRANDELL, Associate Professor PICKELS, Assistant Professor VAWTER

Prerequisite: Senior standing in engineering.

81. **THEORY OF REINFORCED CONCRETE.**—II; (2).

Associate Professor DOLAND, Assistant Professor VAWTER, Mr. STUBBS, Mr. OLIVER

Prerequisite: Theoretical and Applied Mechanics 3.

82. **STEEL, CONCRETE, AND TIMBER DESIGN.**—Theory of design and design of structures of steel, concrete, and timber. Primarily building design. I; (4).

Associate Professors SHEDD, DOLAND; Mr. OLIVER

Prerequisite: Civil Engineering 60 and 81.

84. **ESTIMATES AND COSTS.**—Cost estimating, valuation and cost keeping, time schedules and progress charts. I or II; (2). Mr. STUBBS

Prerequisite: Senior standing in engineering.

85. **STEEL, CONCRETE, AND TIMBER DESIGN.**—A continuation of Civil Engineering 82, devoted principally to bridges. II; (5).

Associate Professor SHEDD, Mr. STUBBS, Mr. OLIVER

Prerequisite: Civil Engineering 82.

87. **WATER PURIFICATION.**—Design of water purification works; standards and tests of purity of potable water. Lectures; seminar work; drafting. I; (3). Professor BABBITT

Prerequisite: Registration or credit in Civil Engineering 71, Chemistry 80a.

88. **STEEL, CONCRETE, AND TIMBER DESIGN.**—Design of structures of steel, concrete, and timber. For engineering students other than civil. I; (4). Mr. STUBBS

Prerequisite: Civil Engineering 60.

89. **SEWAGE TREATMENT AND GENERAL SANITATION.**—Principles of sanitation; design of sewage treatment works; garbage disposal; sanitary regulations. Lectures; seminar work; drafting. II; (3). Professor BABBITT

Prerequisite: Civil Engineering 87; and registration in Civil Engineering 72.

90. **STEEL, CONCRETE, AND TIMBER DESIGN.**—Continuation of Civil Engineering 88. II; (4). Mr. STUBBS

Prerequisite: Civil Engineering 88.

92. **MUNICIPAL ENGINEERING.**—(For students in other departments.) General sanitation, water supply, storm water, sewage treatment and wastes disposal with particular reference to the general problems of city planning. I; (3). Not given, 1930-31. Professor BABBITT, Associate Professor DOLAND

Prerequisite: Junior standing.]

93. **MUNICIPAL ENGINEERING.**—(For students in other departments.) Highway, railway, street railway, elevated railway, subway, and airway transportation; yards and terminals; airports; with particular reference to the general problems of city planning. II; (3). Professors CRANDELL, KING; Assistant Professor TUTHILL

Prerequisite: Junior standing.

94. **HIGHWAY ADMINISTRATION.**—Relation of road and street improvement to social and economic welfare; highway organization; highway and pavement financing. II; (3). Professor CRANDELL, Associate Professor WILEY

Prerequisite: Senior standing in civil engineering.

95. **PLAIN CONCRETE.**—Tests for portland cement; aggregates; field and laboratory examination and tests; proportioning. Laboratory practice. I or II; (2). Professor CRANDELL, Mr. BAUER, Mr. TIFFY, Mr. KLUGE

Prerequisite: Sophomore standing in engineering.

96. **ADVANCED HIGHWAY MATERIALS.**—Examination and tests of bituminous and non-bituminous materials, mixtures and compounds; interpretation of results; specifications; inspection. Special problems. II; (2). Associate Professor WILEY

Prerequisite: Civil Engineering 42, 95. Students who expect to take Civil Engineering 96 are urged to take Geology 43, or its equivalent in the Junior year.

97-98. **THESIS.**¹—Investigation or design. Only students of high standing are permitted to take a thesis. I: (1); II: (2 or 3).²

Prerequisite: Senior standing in civil engineering.

99. **INSPECTION TRIP.**—I; (no credit). Required for graduation.

Prerequisite: Senior standing.

COURSES FOR GRADUATES

101. **WATER SUPPLY.**—Design, pumping machinery, administration, operation. I; (1 unit). Professor BABBITT

102. **SEWERAGE.**—General sewerage design and construction; sewerage systems; hydraulics of sewers. II; (1 unit). Professor BABBITT

103. **HIGHWAY ENGINEERING.**—A study of highway transportation, air port design, street layouts, regional plans, and pavements for cities and towns. I; (1 unit). Professor CRANDELL

104. **MUNICIPAL ENGINEERING.**—A study of city finances and budgets; the work of the city manager and city engineer; zoning; play grounds and recreation; parks and cemeteries; public baths and comfort stations; street cleaning; smoke prevention; and fire prevention. II; (1 unit). Professor CRANDELL

¹C. E. 97-98 (thesis) may be substituted for a technical subject in any of the five options of the senior year upon approval of the head of the department.

²In registering for a course with variable credits, a student must put on his study-list, *not* the possible credits as shown here, but the number of credits for which he intends to take the course, i.e., not 2 or 3, but 2, or 3.

105. REINFORCED CONCRETE THEORY.—The influence of theories of the action of reinforced concrete members on methods of design and construction. I; (1 unit). Not given, 1930-31. Professor Cross]

106. REINFORCED CONCRETE STRUCTURES.—Continuity in reinforced concrete design. Elastic theory; arches and domes. I; (1 or 2 units).¹ Professor HUNTINGTON

107. STATICALLY INDETERMINATE STRUCTURES AND SECONDARY STRESSES.—II; (1 unit). Professor WILSON

108. BRIDGE DESIGN.—Design of steel arch, cantilever, suspension, and movable bridges. II; (1 to 2 units).¹ Associate Professor SHEDD

109. WATER PURIFICATION AND GENERAL SANITATION.—Design of water purification works and principles of sanitation. I; (1 unit). Professor BABBITT

110. SEWAGE DISPOSAL, WASTES DISPOSAL, AND GENERAL SANITATION.—Principles and design of sewage treatment and waste disposal works. II; (1 unit). Professor BABBITT

112. MASONRY CONSTRUCTION AND FOUNDATIONS.—A study of the design and construction of dams, retaining walls, grain elevators, and bins. Investigation of sites for structures and a study of the design and construction of the various forms of foundations. I or II; (1 unit). Professor HUNTINGTON

124. STEEL BUILDING DESIGN.—A study of steel mill buildings and tall buildings of skeleton construction including stress calculation, types of construction and design. I or II; ($\frac{1}{2}$ to 2 units).¹ Professor HUNTINGTON

125. DESIGN OF INDUSTRIAL STRUCTURES.—Steel and reinforced concrete mill and factory buildings; head frames, tipples, and other mine structures; grain elevators. II; (1 unit). Dean KETCHUM

130. HYDROLOGY.—Precipitation, evaporation, transpiration, run-off, stream flow regulation, flood control. I or II; (1 unit). Associate Professor PICKELS

131. WATER POWER.—Preliminary investigations, selection of site, storage requirements, structures, machinery, and accessories. I or II; (1 unit). Associate Professor DOLAND

140. RESEARCH.—Individual investigations of various phases of civil engineering. I or II; ($\frac{1}{2}$ to 2 units).¹

Professors HUNTINGTON, WILSON, BABBITT, CRANDELL; Associate Professors PICKELS, DOLAND, SHEDD

THE CLASSICS

Professors: OLDFATHER, BARTON (Emeritus), CANTER

Associate Professor: PERRY²

Assistants: Mr. DUNKIN, Mr. JOHNSON, Mr. VANDERPOOL, Miss MORROW, Mr. RAPP

Summer Session: Professor WALKER

For students entering prior to September, 1929

GREEK

MAJOR: 20 hours, excluding Greek 1a-1b, 15, 16, 17, and 55.

MINORS: 20 hours chosen from not more than two of the following: Foreign language (Latin being especially recommended), English literature, history, and philosophy.

LATIN

MAJOR: 20 hours, excluding Latin 11a-11b, 6, 1a-1b, 13, 20, 56, and including six hours in translation courses for advanced undergraduates and graduates.

MINORS: 20 hours, chosen from not more than two of the following: Foreign language (Greek being especially recommended), English literature, history, and philosophy.

CLASSICS

MAJOR: 20 hours in Greek and Latin, excluding Greek 1a-1b, 15, 16, 17, 55, and Latin 11a-11b, 6, 1a-1b, 9, 13, 20, and 56. At least six hours shall be offered in the secondary language and the remaining hours in the primary one.

MINORS: 20 hours chosen from not more than two of the following: Foreign language, English literature, history, and philosophy.

¹In registering for a course with variable units, a student should put down on his study-list, *not* the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

²On leave of absence.

For students entering after September 1, 1929

GREEK

MAJOR: 20 hours, excluding Greek 1a-1b, 15, 16, 17, and all courses taken during the freshman year.

MINORS: 20 hours, exclusive of courses taken during the freshman year, chosen from not more than two of the following: Foreign language (Latin being especially recommended), English literature, history, and philosophy. At least eight hours must be taken in each subject, if two are chosen.

LATIN

MAJOR: 20 hours, excluding Latin 11a-11b, 6, 1a-1b, 13, 20, and all courses taken during the freshman year and including six hours in translation courses for advanced undergraduates and graduates.

MINORS: 20 hours, exclusive of courses taken during the freshman year, chosen from not more than two of the following: Foreign language (Greek being especially recommended), English literature, history, and philosophy. At least eight hours must be offered in each subject, if two are chosen.

CLASSICS

MAJOR: 20 hours in Greek and Latin, excluding Greek 1a-1b, 15, 16, 17, and Latin 11a-11b, 6, 1a-1b, 9, 13, 20 and all courses taken during the freshman year. At least six hours shall be offered in the secondary language and the remaining hours in the primary one.

MINORS: 20 hours, exclusive of courses taken during the freshman year, chosen from not more than two of the following: Foreign language, English literature, history, and philosophy. At least eight hours must be offered in each subject, if two are chosen.

GREEK

COURSES FOR UNDERGRADUATES

The courses in translation naturally come in the following sequence: 1a-1b, 3, 4, 5 or 7, 6 or 8. Course 1a-1b is intended for students who cannot present Greek for entrance to the University, but who desire to commence the study of the language. Courses 16, 17, and 18 are open to sophomores, juniors, and seniors; 55 is open to those who have completed one course in history or classics.

1a-1b. ELEMENTARY GREEK.—I and II; (4).

Mr. VANDERPOOL

3. SECOND-YEAR GREEK.—Plato (selections). I; (3).

Mr. DUNKIN

Prerequisite: Greek 1a-1b.

4. SECOND YEAR GREEK.—Homer, selections from the *Iliad*. II; (3).

Mr. DUNKIN

Prerequisite: Greek 3 or an equivalent.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

5. HERODOTUS AND LYRIC POETS.—I; (3).

Mr. VANDERPOOL

Prerequisite: Greek 3 and 4, or an equivalent.

[6. THUCYDIDES AND PLATO.—I; (3). Not given, 1930-31.

Prerequisite: Greek 3 and 4.]

7. GREEK DRAMA: TRAGEDY AND COMEDY.—II; (3).

Mr. VANDERPOOL

Prerequisite: Greek 4 and 5.

[8. GREEK ORATORY: ARISTOTLE AND THEOCRITUS.—II; (3). Not given, 1930-31.

Prerequisite: Greek 4 and 5.]

14. GREEK COMPOSITION.—II; (1).

Mr. JOHNSON

Prerequisite: Greek 4 and 5.

GREEK LIFE AND HISTORY

Courses 15, 16, 17, and 18 presuppose no knowledge of Greek and are open to all students except freshmen. See also History 50b, 52, and 57. Associate Professor SWAIN

15. GREEK ATHLETICS.—Lectures; prescribed readings. I; (1).

Mr. JOHNSON

16. THE LIFE OF THE ANCIENT GREEKS.—Lectures; prescribed readings. I; (1).

Mr. VANDERPOOL

17. GREEK DRAMA IN ENGLISH TRANSLATION.—II; (2).

Mr. VANDERPOOL

18. GREEK ARCHAEOLOGY.—Lectures; prescribed readings. I; (2).

Mr. VANDERPOOL

54. COMPARATIVE LITERATURE.—See English 54.

55. GREEK HISTORY.—See History 55. I; (3).

Professor OLDFATHER

COURSES FOR GRADUATES

Preparation for graduate work in Greek must include at least two years of preparatory Greek, two years of college Greek, and two years of college Latin.

105a. PLATO.—I; (1 unit).

Professor OLDFATHER

105b. PLATO.—II; (1 unit).

Professor OLDFATHER

110a-110b. BIBLIOGRAPHY AND CRITICISM.—(Thesis course; the same as Latin 110a-110b). I and II; (1 unit).

Professors OLDFATHER and CANTER

[113. THE GREEK ROMANCE.—I; (1 unit). Not given, 1930-31.]

[120. THEOCRITUS.—I; (1 unit). Not given, 1930-31.]

[121. THUCYDIDES.—I; (1 unit). Not given, 1930-31.]

LATIN

COURSES FOR UNDERGRADUATES

11a-11b. ELEMENTARY LATIN.—I and II; (4). (Seniors receive 3 hours' credit only.)

Mr. RAPP

6. CICERO.—Selections from the *Orations*. I; (4).

Mr. JOHNSON

Prerequisite: Two entrance units in Latin or Latin 11a-11b.

1a. OVID.—I; (4).

Mr. DUNKIN

Prerequisite: Three entrance units in Latin or Latin 6.

1b. VERGIL.—II; (4).

Mr. DUNKIN

Prerequisite: Three entrance units in Latin or Latin 6.

12a. PLAUTUS, TERENCE, CATULLUS.—I; (4).

Mr. JOHNSON

Prerequisite: Four entrance units in Latin or Latin 1a-1b.

12b. SALLUST AND CICERO (*De Senectute*).—II; (4).

Mr. JOHNSON

Prerequisite: Four entrance units in Latin or Latin 1a-1b.

3. LUCRETIVS AND HORACE (*Odes*).—I; (3).

Mr. JOHNSON

Prerequisite: Latin 12a-12b or an equivalent.

4. HORACE (*Satires*) and VERGIL (*Eclogues* and *Georgics*).—II; (3).

Mr. JOHNSON

Prerequisite: Latin 12a-12b or an equivalent.

5a. LATIN COMPOSITION.—Grammatical drill and practice in simpler forms of expression. Required of those receiving the recommendation of the department as teachers. I; (1).

Professor CANTER

Prerequisite: Three entrance units in Latin or Latin 6.

5b. LATIN COMPOSITION.—II; (1).

Professor CANTER

Required of those receiving the recommendation of the department as teachers.

Prerequisite: Three entrance units in Latin or Latin 6.

9. TEACHERS' COURSE.—Purpose, problems, methods, and results of secondary Latin instruction; the teacher's preparation. Required of those receiving the recommendation of the department as teachers. II; (2).

Professor CANTER

Prerequisite: 14 hours of Latin acceptable for a major.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

[21. TACITUS (*Annales*) AND JUVENAL.—I; (3). Not given, 1930-31.]

Prerequisite: 12 hours of Latin acceptable for a major.]

[22. MARTIAL, SUETONIUS, AND APULEIUS.—II; (3). Not given, 1930-31.]

Prerequisite: 12 hours of Latin acceptable for a major.]

23. LIVY, TIBULLUS, AND PROPERTIUS.—I; (3).

Mr. RAPP

Prerequisite: 12 hours of Latin acceptable for a major.

24. OVID (*Elegy*) AND SENECA (*Epistles* and *Tragedies*).—II; (3).

Mr. RAPP

Prerequisite: 12 hours of Latin acceptable for a major.

10. LATIN COMPOSITION.—Leading principles; assigned models. Required of those receiving the recommendation of the department as teachers. II; (2).

Mr. JOHNSON

Prerequisite: 12 hours of Latin acceptable for a major, including Latin 5a-5b or an equivalent.

30a-30b. HONORS COURSE.—Thesis or a special course of study approved by the department. I and II; (2).

Professor CANTER

Prerequisite: Senior standing and 14 hours of Latin acceptable for a major.

ROMAN LIFE AND HISTORY

Courses 13 and 20 presuppose no knowledge of Latin and are open to all students except freshmen.

13. ROMAN LIFE.—The family, organization of society, marriage, education, amusements. Lectures; readings; photographs and slides. II; (1). Mr. VANDERPOOL
20. MYTHOLOGY OF GREECE AND ROME.—Lectures and assigned readings. I; (2). Professor CANTER
54. COMPARATIVE LITERATURE.—See English 54.
- ROMAN HISTORY.—See History 56. Professor OLDFATHER
- HISTORY 50b, 57. Associate Professor SWAIN

COURSES FOR GRADUATES

Students desiring to do graduate work in Latin should have had at least three years of college Latin in addition to the Latin prescribed to meet entrance requirements.

- [101. EPIGRAM.—II; (1 unit). Not given, 1930-31. Professor CANTER]
- [102. ROMAN ORATORY.—II; (1 unit). Not given, 1930-31.]
104. LATIN PALAEOGRAPHY.—I; (1 unit). Professor OLDFATHER
107. LATIN EPIGRAPHY.—I or II; (1 unit). Professor CANTER
109. VERGIL.—I; (1 unit). Professor CANTER
- 110a-110b. BIBLIOGRAPHY AND CRITICISM.—(Thesis course; the same as Greek 110a-110b.) I and II; (1 unit). Professors OLDFATHER and CANTER
- [114. CAESAR.—II; (1 unit). Not given, 1930-31.]
- [115. ELEGY.—II; (1 unit). Not given, 1930-31.]
116. LATIN SATIRE.—II; (1 unit). Professor CANTER
- [117. LUCRETIVUS.—II; (1 unit). Not given, 1930-31.]
- [118. THE LATIN ROMANCE.—I; (1 unit). Not given, 1930-31.]

SUMMER SESSION COURSES

- S7. HORACE AND JUVENAL.—(1½). Associate Professor PERRY
- S9. TEACHERS' COURSE.—(1½). Professor WALKER
- S20. MYTHOLOGY OF GREECE AND ROME.—(1½). Associate Professor PERRY
- S57. CAESAR'S GALLIC CAMPAIGNS.—(1½). Professor WALKER

COURSES FOR GRADUATES

- S110. RESEARCH COURSE.—(½ to 1 unit).¹ Associate Professor PERRY
- S118. LATIN ROMANCE.—(½ to 1 unit).¹ Associate Professor PERRY
- S150. CICERO'S LETTERS.—(1 unit). Professor WALKER

COMMERCIAL LAW

(See BUSINESS LAW.)

DAIRY HUSBANDRY

Professors: RUEHE, FRASER, GAINES, PRUCHA, RHODE, YAPP

Associate Professor: NEVENS

Assistant Professors: OVERMAN, BRANNON, TRACY

Associate: Mr. BROWN

Instructors: Mr. KUHLMAN, Mr. GARRETT, Mr. SHAW, Mr. TUCKEY

Assistant: Mr. RAMSEY

COURSES FOR UNDERGRADUATES

1. TESTING DAIRY PRODUCTS.—Lectures; recitation; problems; laboratory. I; (3). Assistant Professor OVERMAN, Mr. GARRETT

Prerequisite: Dairy Husbandry 24b or 30 hours of university work.

¹In registering for a course with variable units, a student must put on his study-list *not* the possible units, as shown here, but the number of units or credits for which *he* intends to take the course, i.e., not ½ to 1, but ½, or 1.

2. DAIRY CATTLE.—Selection, feeding, breeding, and management. Lectures; recitation; laboratory. II; (5). Professor YAPP, Associate Professor NEVENS

Prerequisite: Dairy Husbandry 24a; Animal Husbandry 21.

6a. DAIRY PLANT OPERATIONS.—Supervised study of the handling and commercial manufacture of dairy products; plant sanitation; technical control of plant operations. Discussions; laboratory. I; (3). Assistant Professor TRACY, Mr. TUCKEY

Prerequisite: Dairy Husbandry 1, 11, 12, or registration therein.

6b. DAIRY PLANT OPERATIONS.—Supervised study of the handling and commercial manufacture of dairy products; plant sanitation; technical control of plant operations. Discussions; laboratory. II; (3). Assistant Professor TRACY, Mr. TUCKEY

Prerequisite: Dairy Husbandry 1, 11, 12, or registration therein.

8. CITY MILK SUPPLY.—Production, transportation, plant management, and distribution of milk. Required inspection trip costing \$15 to \$20. Lectures; laboratory; readings. II; (3). Assistant Professor TRACY, Mr. RAMSEY

Prerequisite: Dairy Husbandry 1, 11, and 12.

11. GENERAL DAIRY BACTERIOLOGY.—Milk sanitation. Lectures; readings; reports. II; (2). Professor PRUCHA

Prerequisite: 30 hours of university work.

12. GENERAL DAIRY BACTERIOLOGY.—Contamination and control. Laboratory. II; (2). Professor PRUCHA, Assistant Professor BRANNON

Prerequisite: Dairy Husbandry 11 or registration therein.

[22. CHEESE MAKING.—I; (3). Not given, 1930-31; to be given, 1931-32.

Professor RUEHE, Mr. TUCKEY

Prerequisite: Dairy Husbandry 11, 12, and 24b.]

23a-23k. INVESTIGATION WITH THESIS.—Continuous throughout the year. Credit is not given for either semester separately. I and II; (5).

Prerequisite: 90 hours of university work including not less than 20 hours pertinent to thesis problem; approval of head of department.

(a-b). DAIRY BACTERIOLOGY. Professor PRUCHA, Assistant Professor BRANNON

(c-d). DAIRY CHEMISTRY. Assistant Professor OVERMAN

(e-f). DAIRY FARMING AND ECONOMIC MILK PRODUCTION. Professor FRASER

(g-h). DAIRY MANUFACTURES. Professor RUEHE, Assistant Professor TRACY

(j-k). DAIRY PRODUCTION. Professors GAINES, YAPP; Associate Professor NEVENS

24a. ELEMENTARY DAIRY PRODUCTION.—Survey of the industry; breeds of dairy cattle; selection, feeding and management of herds. (Juniors and seniors allowed two hours' credit only.) Lecture; quiz; laboratory. I or II; (3).

Associate Professor NEVENS, Mr. KUHLMAN, Mr. SHAW

24b. ELEMENTARY TESTING AND MANUFACTURE OF DAIRY PRODUCTS.—Testing and manufacture of dairy products; cream separators. Lectures; quiz; laboratory. (Juniors and seniors allowed 2 hours' credit only.) I or II; (3). Mr. TUCKEY, Mr. RAMSEY

Prerequisite: Credit or registration in Chemistry 1 or 2.

COURSES FOR ADVANCE UNDERGRADUATES AND GRADUATES

4. ICE CREAM MAKING.—Standardizing, mixing, and freezing; defects and their causes; judging; artificial refrigeration; machinery and equipment. Required inspection trip costing about \$30. I; (5). Assistant Professor TRACY, Mr. TUCKEY

Prerequisite: Dairy Husbandry 1, 11, and 12; 60 hours of university work.

5. COMPOSITION OF DAIRY PRODUCTS.—Rapid commercial tests; milk proteins; chemical and physical properties of milk fat. Lectures; recitations; problems; readings; laboratory. II; (3). Assistant Professor OVERMAN

Prerequisite: Chemistry 32.

7. CREAMERY BUTTERMILKING AND FACTORY MANAGEMENT.—Types of creameries; buttermaking; creamery by-products; refrigeration. Creamery location and plans. Required inspection trip costing about \$30. Lectures; readings; problems; laboratory. II; (5). Professor RUEHE, Mr. TUCKEY

Prerequisite: Dairy Husbandry 1, 11, and 12; 60 hours of university work.

10. ADVANCED DAIRY BACTERIOLOGY.—Bacterial flora of milk and milk products. Readings; reports. I; (4). Professor PRUCHA, Assistant Professor BRANNON

Prerequisite: Bacteriology 5a and 5b; 60 hours of university work.

14. MILK CONDENSING.—Methods of manufacturing condensed milk and milk powder. Required inspection trip costing about \$30. Lectures; laboratory. II; (3).

Assistant Professor TRACY, Mr. RAMSEY

Prerequisite: Dairy husbandry 1, 11, and 12; 60 hours of university work.

17. ADVANCED STUDY OF DAIRY BREEDS.—Historical background; characteristics; noted individuals and families; lactation. Study of blood lines; inheritance of physical and physiological characters. Lectures; readings; seminar. I; (3). Professor YAPP

Prerequisite: Dairy Husbandry 2 and 60 hours of university work.

20. ECONOMIC PROBLEMS IN DAIRY FARMING.—I; (3).

Professor FRASER

Prerequisite: 60 hours of university work.

21. SYSTEMS OF DAIRY FARMING.—A three-day inspection trip costing about \$20 required. II; (3).

Professor FRASER

Prerequisite: 60 hours of university work.

25. ADVANCED STUDY OF DAIRY CATTLE FEEDING.—Feeding standards and experiments; nutritional problems; planning investigations. Lectures; readings; seminar. I; (2). (Not to be given, 1931-32.)

Associate Professor NEVENS

Prerequisite: Dairy Husbandry 2; 60 hours of university work.

26. MARKETING DAIRY PRODUCTS.—Methods and problems in marketing milk and manufactured dairy products. Lectures; discussions; problems. Required inspection trip costing about \$15. II; (2).

Mr. BROWN

Prerequisite: 60 hours of university work.

COURSES FOR GRADUATES

101. ECONOMIC MILK PRODUCTION.—Efficiency of dairy farms; factors influencing profits. I or II; ($\frac{1}{2}$ to 2 units).¹

Professor FRASER

104. DAIRY BACTERIOLOGY.—Fermentation in dairy products. I or II; ($\frac{1}{2}$ to 1 unit).¹

Professor PRUCHA

105. DAIRY MANUFACTURES.—Special problems. I or II; ($\frac{1}{2}$ to 2 units).¹

Professor RUEHE

106. DAIRY BACTERIOLOGY.—Assigned problems. I or II; ($\frac{1}{2}$ to 2 units).¹

Professor PRUCHA

107. DAIRY CHEMISTRY.—Assigned problems. I or II; ($\frac{1}{2}$ to 2 units).¹

Assistant Professor OVERMAN

108. PHYSIOLOGY OF LACTATION.—I or II; ($\frac{1}{2}$ to 2 units).¹

Professor GAINES

112a-f. RESEARCH.—I and II; (1 to 4 units).¹

Note.—Graduate students writing a thesis should so indicate when registering in Dairy Husbandry 112.

(a). DAIRY BACTERIOLOGY.

Professor PRUCHA

(b). DAIRY CHEMISTRY.

Assistant Professor OVERMAN

(c). DAIRY CATTLE BREEDING.

Professor YAPP

(d). DAIRY CATTLE FEEDING.

Associate Professor NEVENS

(e). MILK PRODUCTION.

Professor GAINES

(f). DAIRY MANUFACTURES.

Professor RUEHE

DRAWING, GENERAL ENGINEERING

Professor: JORDAN

Associate Professor: HOELSCHER

Assistant Professor: PORTER

Associates: Mr. CROSSMAN, Mr. SPRINGER

Instructors: Mr. JORGENSEN, Mr. HALL, Mr. WALKER, Mr. NIELSEN, Mr. DOTY, Mr. FITCH, Mr. BLACK

Assistant: Mr. LENDRUM

¹In registering for a course with variable units a student should put down on his study-list not the possible units as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 4 units, but $\frac{1}{2}$, or 1, or 2, or 3, or 4.

1. **ELEMENTS OF DRAWING.**—Lettering; orthographic projection; working drawings; graphical representations; isometric, oblique, and perspective projections; plates and tracings; tracings duplicated in blue and white line prints; time sketches. I or II; (4).
Department staff

Prerequisite: Plane geometry.

2. **DESCRIPTIVE GEOMETRY.**—Point, line, and plane; surfaces; intersections and developments. Problems; recitations. I or II; (4).
Department staff

Prerequisite: Solid geometry.

4. **ADVANCED DRAWING.**—Architectural, structural, topographic, machine, and pictorial drawing. Graphical representations. I or II; (4).

Associate Professor HOELSCHER, Mr. WALKER, Mr. NIELSEN, Mr. FITCH

Prerequisite: General Engineering Drawing 1 or equivalent to be determined by the department.

6. **ELEMENTS OF DRAWING.**—Part of General Engineering Drawing 1. (For students in Chemical Engineering.) II; (3).
Mr. JORGENSEN

Prerequisite: Plane geometry.

7-8. **ARCHITECTURAL PROJECTIONS.**—Instrumentation; lettering; projections with applications in the determination of shades, shadows, intersections, and developments; oblique, isometric, and perspective drawing. I and II; (2).

Assistant Professor PORTER, Mr. LENDRUM

Prerequisite: Plane and solid geometry.

[21. **ADVANCED DESCRIPTIVE GEOMETRY.**—A continuation of course 2, treating higher relations of the point, line, and plane. Application of descriptive geometry to practical engineering problems. Special problems. II; (2). Not given, 1930-31.

Assistant Professor PORTER

Prerequisite: General Engineering Drawing 1 and 2.]

ECONOMICS

Professors: BOGART, KINLEY (Emeritus), ROBINSON, WESTON, THOMPSON, LITMAN, HUNTER, LEE

Associate Professors: STEWART, WRIGHT

Assistant Professors: NORTON, BROWN, BERMAN, GRAY, WASSERMAN, DICKINSON

Associates: Dr. HOOVER, Dr. HELBING

Instructors: Dr. BARTLETT, Dr. LOUNSBURY, Dr. RAMSER¹

Assistants: Mr. LUNEY, Mr. SANFORD, Mr. BORTH, Mr. ZIMMERMAN, Mr. VAN ARSDELL, Mr. LEWIS, Mr. SUBLETTE, Mr. ALYEA, Mr. LOCKLING, Mr. FITZGERALD

Cooperating: Associate Professor DILLAVOU, Assistant Professor LOCKLIN

MAJOR: For students in the College of Liberal Arts and Sciences, 20 hours made up of Economics 1 and any other courses in economics for which it is a prerequisite.

MINORS: 20 hours in any one or two of the following subjects: Geography, history, philosophy, political science, and sociology.

Economics 22 and 27 are open only to freshmen, without previous requirement.

Economics 1 is the fundamental course in economics. It is prerequisite for most of the advanced courses, and students expecting to do advanced work in economics should take it in their sophomore year.

Economics 2, though open to all students who have had 30 hours of university work, is primarily for students in the Colleges of Agriculture and Engineering and in courses in home economics, chemistry, chemical engineering, and other sciences. It may not be used as a prerequisite for advanced courses in economics except as indicated.

Graduate students electing economics as their major must have had at least eight accredited semester hours in this field, including a course in the principles and an advanced course for which this is a prerequisite. Those who take the course as a minor must have had a course of at least five semester hours in the principles.

See also BUSINESS ORGANIZATION AND OPERATION, and TRANSPORTATION.

COURSES FOR UNDERGRADUATES

1. **PRINCIPLES OF ECONOMICS.**—Value, price, money, exchange, distribution, consumption, and other fundamental concepts. I or II; (5).

Assistant Professor BROWN and others

Prerequisite: 30 hours of university work.

¹First semester.

2. ELEMENTS OF ECONOMICS.—A briefer presentation of the subject matter covered in Economics 1. I or II; (3). Dr. LOUNSBURY and others
Prerequisite: 30 hours of university work.
3. MONEY, CREDIT, and BANKING.—I or II; (3). Professor LEE and others
Prerequisite: Economics 1 or 2.
22. ECONOMIC HISTORY OF THE UNITED STATES.—Explorations and settlements; colonization; growth of industry, agriculture, commerce, transportation, and labor. Open to freshmen only. I; (3). Professor BOGART and others
27. MODERN INDUSTRY.—Environment as a conditioning factor; relation of science to industry; typical extractive and manufacturing industries. Open to freshmen only. II; (3). Professor HUNTER and others

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

4. HISTORY OF MONEY AND BANKING INSTITUTIONS WITH SPECIAL REFERENCE TO THE U. S.—I; (3). Professor LEE
Prerequisite: Economics 3.
8. FOREIGN EXCHANGE AND THE MONEY MARKET.—Foreign exchange and international payments; seasonal demands for money; rates of discount; stock and produce exchanges. II; (3). Associate Professor WRIGHT
Prerequisite: Economics 1 and 3; senior standing.
9. ADVANCED THEORY AND PRACTICE OF BANKING.—Banking practice in the United States. I; (3). Associate Professor WRIGHT
Prerequisite: Economics 1 or 2 and 3; senior standing.
10. CORPORATION MANAGEMENT AND FINANCE.—Corporations; organization and securities; stockholders and directors; analysis of reports; receiverships and reorganizations; social and political effects. II; (3). Professor ROBINSON and others
Prerequisite: Economics 1 and 3; Accountancy 1a and 1b.
11. INDUSTRIAL CONSOLIDATION.—The growth of monopoly; monopoly prices and methods; the effect of trusts on prices, wages, interest, and profits of monopoly; the control of trusts. I; (3). Professor ROBINSON
Prerequisite: Economics 10.
13. MARKETING AND PRICES OF AGRICULTURAL PRODUCTS.—Practices, processes, and agencies related to the marketing of farm crops, livestock, and livestock products. I; (3). Associate Professor STEWART
Prerequisite: Economics 1 or 2; junior standing.
14. COOPERATION IN AGRICULTURE.—Cooperative associations for agricultural production and marketing. II; (2). Dr. BARTLETT
Prerequisite: Economics 1 or 2; junior standing.
15. FINANCING AGRICULTURE.—The credit and banking needs of farmers and rural communities; agencies and methods for supplying them. II; (3). Assistant Professor NORTON
Prerequisite: Economics 1 or 2; junior standing.
16. ECONOMICS OF AGRICULTURE.—Production and exchange of agricultural products; accumulation and consumption of agricultural wealth. I; (3). Assistant Professor NORTON
Prerequisite: Economics 1 or 2.
- [17. ECONOMIC HISTORY OF AGRICULTURE.—I; (2). Not given, 1930-31. Assistant Professor NORTON
Prerequisite: Economics 1 or 2.]
18. LAND ECONOMICS.—Utilization, valuation, tenure, and conservation of land available for crops, pastures, and forests. II; (3). Associate Professor STEWART
Prerequisite: Economics 1 or 2; junior standing.
23. ECONOMIC PROBLEMS.—Not open to commerce students or liberal arts and science students majoring in economics. II; (3). Professor LEE
Prerequisite: Economics 1 or 2; junior standing.
24. ECONOMIC DEVELOPMENT OF MODERN EUROPE.—II; (3). Professor BOGART
Prerequisite: Economics 1 or 2; junior standing.
25. ECONOMIC HISTORY OF ENGLAND.—I; (3). Professor BOGART
Prerequisite: Economics 1 or 2; junior standing.

29. FOREIGN COMMERCE AND COMMERCIAL POLICIES.—International trade relations and attempts to solve them; changes in theories and in policies; customs tariffs; commercial treaties; export trade. II; (3). Professor LITMAN

Prerequisite: Economics 1 or 2; junior standing.

30. WORLD MARKETS.—The chief markets of the world, with special reference to the United States; the materials of commerce. II; (3). Professor LITMAN

Prerequisite: Economics 1 or 2; junior standing.

31. ORGANIZATION OF FOREIGN COMMERCE.—Exporting and importing; foreign trade promoting institutions; financing shipments. I; (3). Professor LITMAN

Prerequisite: Economics 1 or 2; junior standing.

35. CORPORATION FINANCE.—Organization, financiering, capitalization, and management of corporations; relations to investors and to the public. For engineering students only. I; (3). Assistant Professor BROWN

Prerequisite: Economics 1 or 2.

36. INVESTMENTS.—The nature of saving, investment, and speculation; forms of investment; institutions for facilitating investment. II; (3). Professor ROBINSON and others

Prerequisite: Economics 1 or 2; junior standing.

41. INTRODUCTION TO LABOR PROBLEMS.—The economic, legal, and social position of the wage-earner; risks and uncertainties of the worker; problems involved in marketing his labor. I; (3). Assistant Professor BERMAN and others

Prerequisite: Economics 1 or 2; junior standing.

42. THE LABOR MOVEMENT.—The history, purposes, problems, and activities of the labor movements in the United States and Great Britain as expressed in trade unionism, political action, and cooperation. II; (3). Assistant Professor BERMAN

Prerequisite: Economics 1 or 2; junior standing.

43. PERSONNEL ADMINISTRATION.—The manager and the problems of labor administration; labor turnover; withheld effort; selection of workers, promotion, transfer, etc.; training; welfare work; shop committees, industrial councils; the personnel department. II; (3). Dr. HELBING

Prerequisite: Economics 1 or 2; junior standing.

44. SOCIALISM AND ECONOMIC REFORM.—Plans for economic reconstruction. I; (3). Dr. HELBING

Prerequisite: Economics 1 or 2; senior standing.

51. PUBLIC FINANCE.—Public expenditures; financial administration; taxation; public debts. I; (3). Professor HUNTER and others

Prerequisite: Economics 1 or 2; junior standing.

52. MODERN PROBLEMS IN TAXATION WITH SPECIAL REFERENCE TO ILLINOIS.—The major problems of our present system of federal, state, and local taxation. II; (3). Professor HUNTER

Prerequisite: Economics 51.

[54. THE FISCAL SYSTEM OF ILLINOIS.—II; (2). Not given, 1930-31.

Professor HUNTER

Prerequisite: Economics 51.]

55. ECONOMICS OF INSURANCE.—Historical development and economic aspects, with special reference to life insurance. I; (3). Assistant Professor DICKINSON

Prerequisite: Economics 1 or 2; junior standing.

56. PROPERTY INSURANCE.—Fire, marine, title, and credit insurance, and corporate suretyship; technical characteristics and economic effects. II; (3). Assistant Professor DICKINSON

Prerequisite: Economics 1 or 2; junior standing.

[58. URBAN LAND ECONOMICS.—II; (3). Not given, 1930-31.

Assistant Professor DICKINSON

Prerequisite: Economics 1 or 2; junior standing.]

61. ECONOMIC THEORY.—A restatement of the leading principles of economics in the light of their historical development. I or II; (3). Assistant Professor WASSERMAN

Prerequisite: Economics 1 or 2; junior standing.

71. ECONOMIC STATISTICS.—Methods of collection, presentation, and interpretation of statistical data; laboratory exercises. I; (3). Assistant Professor DICKINSON

Prerequisite: Economics 1 or 2; senior standing.

72. ECONOMIC STATISTICS (Business Barometers).—The interpretation of statistics as a method of forecasting business changes; possibilities and limitations of this method. II; (3). Assistant Professor DICKINSON

Prerequisite: Economics 71 or permission of the instructor.

81. PRINCIPLES OF PUBLIC UTILITIES.—History of electric, gas, telephone, and electric railway utilities; economic peculiarities; their relationship to the community and to each other; valuation and rates; service requirements; financial requirements; customer ownership and public relations; regulation. I; (3). Assistant Professor GRAY

Prerequisite: Economics 1 and 3.

82. REGULATION OF PUBLIC UTILITIES.—Problems of regulation; phases of regulation of unusual importance to the utility executive; selected cases, commission orders, and court and commission decisions. II; (3). Associate Professor DILLAVOU

Prerequisite: Economics 1 or 2, and 81.

83. PUBLIC UTILITY RATES.—Rate structures in the different utilities, rates and rate building, the general level of rates, practical problems in rate making. II; (3). Assistant Professor GRAY

Prerequisite: Economics 81.

90. THESIS.—For seniors who have elected economics as their major subject and are writing a thesis. II; (2 to 4).¹ Assistant Professor WASSERMAN and members of the staff

Prerequisite: Major in economics; senior standing.

COURSES FOR GRADUATES

101. ECONOMIC THEORY.—Planned primarily for first-year graduate students and particularly for those who have had only the minimum preparation required for graduate study in economics. I or II; (1 unit). Professor WESTON

102. THEORY AND HISTORY OF MONEY, CREDIT, AND PRICES.—I or II; (1 unit). Assistant Professor WASSERMAN

[103. THE DISTRIBUTION OF WEALTH.—I or II; (1 unit). Not given, 1930-31.]

104a. THEORIES AND POLICIES OF FOREIGN COMMERCE.—Foreign trade phenomena; commercial policies of leading industrial nations of the world. I; (1 unit). Professor LITMAN

104b. METHODS AND PRACTICES OF FOREIGN TRADE.—The problems confronting exporters and importers. II; (1 unit). Professor LITMAN

105. PUBLIC FINANCE.—Public expenditures, public revenues, public indebtedness, and the administration of public funds. I or II; (1 unit). Professor HUNTER

106. INTERNATIONAL EXCHANGE AND THE MONEY MARKETS.—Methods of financing and settling international trade transactions, exchange rates, interest rates, and market movements. II; (1 unit). Associate Professor WRIGHT

107. THE CORPORATION IN ECONOMIC EVOLUTION.—I; (1 unit).

Assistant Professor WASSERMAN

109. COMPARISON OF THE THEORY AND PRACTICE OF THE LEADING CENTRAL AND RESERVE BANKS WITH SPECIAL REFERENCE TO THE UNITED STATES, ENGLAND, AND FRANCE.—I; (1 unit). Associate Professor WRIGHT

110b. FINANCE AND INVESTMENTS: THE HOLDING CORPORATION.—Private finance and safe investments; financial institutions under the capitalistic organization; problems in financial organization and procedure. I or II; (1 unit). Professor ROBINSON

112a-112b. LABOR PROBLEMS.—I and II; (1 unit). Assistant Professor BERMAN

[112c-112d. LABOR PROBLEMS.—Socialism and economic reform, and labor and the law. I and II; (1 unit). Not given, 1930-31. Assistant Professor BERMAN]

118. SEMINAR. THESIS COURSE.—(All graduate students writing theses in Economics must register in Economics 118; registration for other students is optional.) I or II.

(a). THIRD YEAR SEMINAR. Professor WESTON

(b). FIRST YEAR: GENERAL ECONOMICS. Assistant Professor BROWN

(c). FIRST YEAR: AGRICULTURAL ECONOMICS. Associate Professor STEWART

(d). FIRST YEAR: PUBLIC UTILITIES. Assistant Professor GRAY

¹In registering for a course with variable credit hours, a student must put down on his study-list *not* the possible hours as shown here, but the number of hours for which *he* intends to take the course; i.e., not 2 to 4, but 2, or 3, or 4.

120. THE HISTORY OF ECONOMIC THOUGHT.—Economic doctrines in very modern times; economic ideas of ancient philosophers and legal writers and the notions and policies of the middle ages and early modern times with respect to economic problems. Special reading assignments with reports and discussions. I or II; (1 unit). Professor WESTON

122. ECONOMIC HISTORY OF THE UNITED STATES.—I or II; (1 unit).

Professor BOGART

124. INTERNATIONAL FINANCE.—I or II; (1 unit).

Professor LEE

130. THEORY OF AGRICULTURAL ECONOMICS.—Agricultural business activity and occupational well-being. I or II; (1 unit).

Associate Professor STEWART

131. AGRICULTURAL RESOURCES AND PRICES.—I and II; (1 unit).

Assistant Professor NORTON

132. AGRICULTURAL ECONOMICS RESEARCH.—(Credit conditional on completion of satisfactory theses.) I; (1 to 2 units).¹

Associate Professor STEWART

[143. ADMINISTRATION OF INDUSTRIAL RELATIONS.—I or II; (1 unit). Not given, 1930-31.]

144. STATISTICAL THEORY AND ANALYSIS.—Statistical method in the treatment of economic data. I or II; (1 unit).

Assistant Professor DICKINSON

180. MANAGEMENT OF PUBLIC UTILITIES.—Promotion, finance; capital turnover, consolidations, receiverships and reorganization, customer ownership, public relations, expansion of business accounting, publicity, complaints, and relations to regulatory bodies. I or II; (1 unit).

Assistant Professor GRAY

SUMMER SESSION COURSES

COURSES FOR GRADUATES

S2. PRINCIPLES OF ECONOMICS.—(3).

Assistant Professor BROWN, Mr. LUNEY

Prerequisite: One year of university work or (for teachers) the permission of the instructor.

Equivalent: Economics 2.

S3. MONEY, CREDIT, AND BANKING.—(2½).

Professor WESTON

Prerequisite: A course in the principles of economics or the permission of the instructor.

Equivalent: Economics 3 when used as a prerequisite.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S10. CORPORATION MANAGEMENT AND FINANCE.—(3).

Assistant Professor BROWN

Prerequisite: Economics 1 or 2, junior standing, or permission of the instructor.

Equivalent: Economics 10 when used as a prerequisite.

S13. MARKETING AND PRICES OF AGRICULTURAL PRODUCTS.—(3).

Associate Professor STEWART

[S22. ECONOMIC HISTORY OF THE UNITED STATES.—(2½). Not given, 1930.]

S23. SOCIAL ECONOMIC PROBLEMS.—(2½).

Professor LEE

Prerequisite: Economics 1 or 2, or permission of instructor.

S41. INTRODUCTION TO THE STUDY OF LABOR PROBLEMS.—(2½).

Mr. LUNEY

Prerequisite: Economics 1 or 2, junior standing, or the permission of the instructor.

Equivalent: Economics 41 when used as a prerequisite.

S51. PUBLIC FINANCE.—(2½).

Assistant Professor LOCKLIN

Prerequisite: Economics 1 or 2, junior standing, or permission of the instructor.

Equivalent: Economics 51 when used as a prerequisite.

S61. PROBLEMS IN ECONOMIC THEORY.—(2½).

Assistant Professor WASSERMAN

Prerequisite: Economics 1 or 2, junior standing, or permission of the instructor.

Equivalent: Economics 61.

[S65. TEACHING OF ECONOMICS AND OTHER SOCIAL SCIENCES.—(2). Not given, 1930.

Dean THOMPSON

Prerequisite: A course in the principles of economics or the permission of the instructor.]

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

COURSES FOR GRADUATES

S102. THEORY AND HISTORY OF MONEY, CREDITS AND PRICES.—(1 unit).

Professor WESTON

[S105. PUBLIC FINANCE.—(1 unit). Not given, 1930.

Associate Professor HUNTER]

S107. THE CORPORATION IN ECONOMIC EVOLUTION.—(1 unit).

Assistant Professor WASSERMAN

S118. SEMINAR.—For graduate students who are writing theses, or are engaged in research work. (1 to 2½ units).¹ Professor WESTON, Assistant Professor WASSERMAN

S130. THEORY OF AGRICULTURAL ECONOMICS.—(1 unit).

Associate Professor STEWART

EDUCATION

Professors: MONROE, HUFF, HOLLISTER, CAMERON, ZUPPKE, CLEMENT, LUNDGREN, SEYBOLT, MAYS, STALEY

Associate Professors: NOLAN, GRIFFITH, ODELL, STAFFORD

Assistant Professors: DODGE, OLANDER, WEBER, JOHNSTON

Associates: Mr. GILL, Mr. MANLEY, Miss ROBINSON, Mr. RUBY, Mr. SMITH, Mr. BRAUCHER, Dr. DOLCH, Miss TODD, Dr. REAGAN, Mr. VOYLES, Dr. POTTHOFF

Instructors: Mr. WILLIAMS, Mr. LAWSON, Miss KING, Mr. RUCKER, Mr. VON LEHSTEN, Miss KITCHELL, Mr. PETERS, Mr. ROKUSEK, Mr. SOGOLOW, Mr. JORDAN, Mr. BROWNE, Mr. PRICE, Mr. WILSON, Dr. PUNKE, Mr. HOLMES, Mr. JACKSON

Assistants: Mr. BULLOCK, Miss MCHARRY, Miss TAYLOR, Mr. HARNISH, Mr. WERNER, Mr. BYERLEY, Mr. GREGG, Mr. HABBERTON, Mrs. WILSON, Mrs. HAGAN, Mr. HENDERSON, Mr. SABO, Mr. BROWN, Miss JACOBY, Mr. LAW, Mr. MCCRISTAL, Miss BOYSEN, Mr. ENGELHART, Miss CHANGNON, Miss DAVIS, Miss SMITH, Mr. ANGUS, Miss STRANG, Miss ZILLY, Mr. PETERSON

Cooperating: Professor PAUL, Associate Professor LYTLE

Summer Session: Professors ETHEREDGE, FOSTER, NUTT, PHILLIPS; Mr. HOOD, Mr. BRAINARD, Dr. COREY, Mr. PATERSON

A. GENERAL COURSES IN EDUCATION

INTRODUCTORY COURSES

2. HISTORY OF EDUCATION.—(A general survey.) I or II; (3). Professor SEYBOLT

Prerequisite: Junior standing.

3. SURVEY OF MODERN EDUCATIONAL PROBLEMS.—I; (3).

Assistant Professor JOHNSTON

Prerequisite: Sophomore standing.

5. COMPARATIVE EDUCATION.—II; (3).

Assistant Professor JOHNSTON

Prerequisite: Junior standing.

6. PRINCIPLES OF SECONDARY EDUCATION.—I or II; (3).

Professor CLEMENT; Assistant Professors WEBER, JOHNSTON; Dr. POTTHOFF, Dr. PUNKE, Mr. PETERS, Mr. BROWNE, Mr. SMITH

Prerequisite: Education 10 and 25.

10. TECHNIC OF TEACHING.—(This course, with Education 25, is required of all students who are given the official recommendation of the Appointments Committee for teaching positions in secondary schools.) I or II; (3).

Dr. POTTHOFF, Dr. REAGAN, Mr. LAWSON, Mr. PETERS, Miss ROBINSON, Mr. BROWNE

Prerequisite: Education 25.

25. EDUCATIONAL PSYCHOLOGY.—(Introductory course.) See Education 10. I or II; (3).

Professor CAMERON, Dr. DOLCH, Mr. LAWSON, Dr. POTTHOFF, Dr. PUNKE, Mr. ENGELHART, Mr. PETERSON

Prerequisite: Psychology 1 (or Education 28 in case of Athletic Coaching students).¹In registering for a course with variable units, a student must put down on his study-list *not* the variable units as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 2½ units, but 1, or 1½, or 2, or 2½.

28. **PSYCHOLOGY OF ATHLETICS.**—I or II; (3). Open only to men in Athletic Coaching. Associate Professor GRIFFITH
Prerequisite: Psychology I or consent of instructor.
90. **RURAL EDUCATION.**—I; (3). Associate Professor NOLAN
Prerequisite: Junior standing.
91. **SPECIAL PROBLEMS OF EDUCATION IN RURAL COMMUNITIES.**—I or II; (2). Same as Agricultural Education 91. Mr. LAWSON
Prerequisite: Senior standing and at least 6 hours in Education.

METHODS COURSES

Courses offered in the respective departments in the College of Liberal Arts and Sciences and the School of Music will be accepted as courses in Education.

- | | |
|----------------------------------|----------------------------------|
| Art and Design 9a.—I; (3). | Journalism 47-48.—I or II; (2). |
| Art and Design 9b.—II; (3). | Mathematics 35.—I or II; (3). |
| Botany 14.—II; (3). | Music 25a.—I; (4). |
| Chemistry 12b.—II; (3). | Music 25b.—II; (4). |
| Latin 9.—II; (2). | Music 26a.—I; (4). |
| English 41.—I or II; (2). | Music 26b.—II; (4). |
| English 42.—I or II; (2). | Physical Education 15a.—I; (3). |
| [German 25.—II; (2).] | Physical Education 15b.—II; (3). |
| History 18.—I or II; (2). | Physics S18.—(1). |
| Home Economics 11.—I or II; (3). | Public Speaking 12.—II; (2). |
| Home Economics 13.—I or II; (3). | French 25.—I; (3). |
| Home Economics 34.—I; (1). | Spanish 25.—II; (3). |

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

4. **EDUCATIONAL ADMINISTRATION.**—I; (3). Assistant Professor WEBER
Prerequisite: Senior standing.
7. **SCHOOL PROGRAM OF PHYSICAL EDUCATION.**—I or II; (3). Professor STALEY
Prerequisite: Senior standing or consent of instructor.
8. **HISTORY, SYSTEMS, AND THEORIES OF PHYSICAL EDUCATION.**—I or II; (2). Professor STALEY
Prerequisite: Senior standing or consent of instructor.
11. **ANCIENT AND MEDIEVAL EDUCATION.**—I; (2). Professor SEYBOLT
Prerequisite: Senior standing or Education 2.
18. **EDUCATIONAL MEASUREMENTS.**—I or II; (3). Associate Professor ODELL
Prerequisite: Education 25.
- 20a. **SUPERVISION OF SECONDARY EDUCATION.**—I; (2). Professor CLEMENT
Prerequisite: Education 25.
- [26. **THE JUNIOR HIGH SCHOOL.**—II; (2). Not given, 1930-31. Professor CLEMENT
Prerequisite: Education 6.]
27. **HIGH-SCHOOL CURRICULA.**—II; (2). Professor CLEMENT
Prerequisite: Education 6.
30. **HISTORY OF AMERICAN EDUCATION.**—II; (2). Professor SEYBOLT
Prerequisite: Senior standing or Education 2 or 11.
41. **SURVEY OF VOCATIONAL EDUCATION.**—I; (3). Same as Industrial Education 41. Professor MAYS
Prerequisite: Senior standing.
42. **SPECIAL EDUCATION.**—I; (2). Dr. DOLCH
Prerequisite: Education 25.
43. **MENTAL TESTS.**—II; (3). Professor CAMERON
Prerequisite: Education 25.
44. **EDUCATIONAL PSYCHOLOGY.**—(Laboratory course.) I; (3). Professor CAMERON
Prerequisite: Education 25.
45. **PSYCHOLOGY OF LEARNING.**—II; (2). Dr. POTTHOFF
Prerequisite: Education 25, 10, and senior standing.
48. **EXPERIMENTAL METHODS IN ATHLETICS.**—I or II; (3). Associate Professor GRIFFITH
Prerequisite: Education 28 and 25.

49. THE PRINCIPLES OF INTELLECTUAL DEVELOPMENT.—The facts of animal, folk, and child psychology. II; (3). Associate Professor GRIFFITH
Prerequisite: Senior standing, Psychology 1, Education 25, or consent of instructor.
53. THE PROBLEM OF INDUSTRIAL EDUCATION.—I or II; (3). Same as Industrial Education 50. Professor MAYS
Prerequisite: Junior standing, or consent of instructor.
54. FUNCTIONS AND METHODS OF PART-TIME TEACHING.—I; (2). Same as Industrial Education 54. Professor MAYS
Prerequisite: Senior standing.
- 54a. THE CURRICULUM AND ADMINISTRATION OF PART-TIME SCHOOLS.—II; (2). Same as Industrial Education 54a. Professor MAYS
Prerequisite: Senior standing.
55. PROBLEMS IN VOCATIONAL GUIDANCE.—II; (3). Same as Industrial Education 55. Professor MAYS
Prerequisite: Senior standing.
- 99a-99b. THESIS.—For candidates for honors in the Colleges of Liberal Arts and Sciences, and Education. I and II; (2). Acting Dean MONROE and others

COURSES FOR GRADUATES¹

For a master's degree in Education, courses 123, 124, and 125 are required. For students who have not taken a course in history of education as undergraduates, Education 11 or Education 30 is required.

101. EDUCATIONAL THEORY.—The philosophical basis of educational theory. II; (1 unit). Professor CAMERON
102. RESEARCH IN HISTORY OF AMERICAN EDUCATION.—I and II; (1 unit). Professor SEYBOLT
104. EDUCATIONAL ADMINISTRATION.—I; (1 unit). Assistant Professor WEBER
106. HIGH-SCHOOL ADMINISTRATION.—I; (1 unit). Professor CLEMENT
110. METHODS OF TEACHING.—I; (1 unit). Dr. REAGAN
119. CURRICULUM CONSTRUCTION.—II; (1 unit). Professor MONROE
Prerequisite: Education 125.
- 120a. SEMINAR IN THE SUPERVISION OF SECONDARY EDUCATION.—II; (1 unit). Professor CLEMENT
Prerequisite: Education 106.
121. EDUCATIONAL MEASUREMENTS.—II; (1 unit). Associate Professor ODELL
Prerequisite: Education 18 and consent of instructor.
123. EDUCATIONAL STATISTICS.—I; (1 unit). Associate Professor ODELL
124. EDUCATIONAL RESEARCH.—I; (1 unit). Professor MONROE
125. EDUCATIONAL PSYCHOLOGY.—I; (1 unit). Professor CAMERON
127. HIGH-SCHOOL CURRICULA.—I; (1 unit). Professor CLEMENT
128. SOURCE PROBLEMS OF THE JUNIOR HIGH SCHOOL.—I; (1 unit). Professor CLEMENT
129. THE JUNIOR COLLEGE.—II; (1 unit). Professor CLEMENT
Prerequisite: Three units of graduate work in Education.
131. ANALYSIS AND EVALUATION OF HIGH-SCHOOL TEXTS.—II; (1 unit). Professor CLEMENT
Prerequisite: Education 127.
- [133. STUDIES IN SECONDARY EDUCATION.—I; (1 unit). Not given, 1930-31. Professor CLEMENT]
141. PROBLEMS IN THE TEACHING OF ENGLISH IN THE SECONDARY SCHOOL.—I or II; (1 unit). Professor PAUL
150. THESIS.—I or II; (1 to 2 units).²
165. SCHOOL SURVEYS.—I; (1 unit). Associate Professor ODELL

¹Education 6, 10, and 25, or their equivalents are prerequisites for all courses for graduates.

²In registering for a course with variable units, a student should put down on his study-list *not* the possible units as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

170. PUBLIC SCHOOL BUSINESS ADMINISTRATION.—II; (1 unit).

Assistant Professor WEBER

Prerequisite: Education 104.

184. SEMINAR IN SCHOOL ADMINISTRATION.—II; (1 unit).

Assistant Professor WEBER

Prerequisite: Three units of graduate work in Education including Education 104 or Education 106 and consent of instructor.

185. SEMINAR IN EDUCATIONAL PSYCHOLOGY.—II; (1 unit).

Professor CAMERON

Prerequisite: Education 125 and consent of instructor.

DEPARTMENTAL CONFERENCE.—All graduate students majoring in education are expected to meet with the departmental staff the first and third Mondays of each month, 7 to 9 p. m. I and II; (no credit).

SUMMER SESSION COURSES

(The content of these courses is, in general, the same as in the regular session.)

COURSES FOR UNDERGRADUATES

S6. PRINCIPLES OF SECONDARY EDUCATION.—(3). Professor PHILLIPS, Mr. PETERS

S10. TECHNIC OF TEACHING.—(3).

Dr. REAGAN, Mr. BROWNE, Mr. HOOD

S10c. TECHNIC OF ELEMENTARY INSTRUCTION.—(3).

Professor NUTT

S12. THE PRINCIPAL AND HIS SCHOOL.—(2).

Mr. HOOD

S25. EDUCATIONAL PSYCHOLOGY.—(3).

Associate Professor GRIFFITH, Dr. DOLCH, Mr. COREY

S90. RURAL EDUCATION.—(2).

Associate Professor NOLAN

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S14. SCHOOL HYGIENE.—(2).

Professor ETHEREDGE

S18a. CONSTRUCTION AND USE OF EXAMINATIONS.—(1½).

Associate Professor ODELL

S18b. STANDARD TESTS IN HIGH SCHOOL.—(1½).

Associate Professor ODELL

S20a. SUPERVISION OF SECONDARY EDUCATION.—(2½).

Mr. WILLIAMS

S49. PRINCIPLES OF INTELLECTUAL DEVELOPMENT.—(2).

Associate Professor GRIFFITH

Prerequisites: Senior standing, Psychology I, Education 25, and consent of instructor.

S54. FUNCTIONS AND METHODS OF PART-TIME TEACHING.—(2½).

Professor MAYS

S55. PROBLEMS OF VOCATIONAL GUIDANCE.—(2½).

Professor MAYS

S91. SPECIAL PROBLEMS IN EDUCATION IN RURAL COMMUNITIES.—(2½).

Associate Professor NOLAN

COURSES FOR GRADUATES

S101. EDUCATIONAL THEORY.—(1 unit).

Professor CAMERON

S104. EDUCATIONAL ADMINISTRATION.—(1 unit).

Professor NUTT

S106. HIGH-SCHOOL ADMINISTRATION.—(1 unit).

Professor FOSTER

S110. METHODS OF TEACHING.—(1 unit).

Dr. REAGAN

S120a. SUPERVISION OF SECONDARY EDUCATION.—(1 unit).

Professor FOSTER

S120b. SUPERVISION OF ELEMENTARY EDUCATION.—(1 unit).

Professor NUTT

S121. EDUCATIONAL MEASUREMENTS.—(1 unit).

Associate Professor ODELL

S125. ADVANCED EDUCATIONAL PSYCHOLOGY.—(1 unit).

Associate Professor GRIFFITH

S127. HIGH-SCHOOL CURRICULA.—(1 unit).

Professor FOSTER

S141. PROBLEMS OF THE TEACHING OF ENGLISH IN SECONDARY SCHOOLS.—(½ unit).

Professor PAUL

S147. PSYCHOLOGY OF THE ELEMENTARY SCHOOL SUBJECTS.—(1 unit).

Dr. DOLCH

S148. PSYCHOLOGY OF HIGH-SCHOOL SUBJECTS.—(½ unit).

Dr. DOLCH

- S150. THESIS.—($\frac{1}{2}$ to 1 unit).¹ Acting Dean MONROE and others
 S163. THE INDIVIDUAL OR SOCIETY AS THE FUNDAMENTAL BASIS OF EDUCATION.—
 (1 unit). Professor PHILLIPS
 S164. PUBLIC SCHOOL FINANCE.—($\frac{1}{2}$ unit). Assistant Professor WEBER
 S169. CURRENT TENDENCIES IN EDUCATION.—(1 unit). Assistant Professor WEBER
 S170. PUBLIC SCHOOL BUSINESS ADMINISTRATION.—(1 unit). Assistant Professor WEBER

B. EDUCATIONAL PRACTICE

Open to seniors in the College of Education and in certain cases with the consent of the instructors to juniors.

1. ATHLETIC COACHING.—I or II; (2 to 4).¹
 2. ATHLETIC COACHING.—I or II; (2 to 4).¹
 3. ATHLETIC COACHING.—I or II; (2 to 4).¹
 4. ATHLETIC COACHING.—I or II; (2 to 4).¹
 5. AGRICULTURAL EDUCATION.—I or II; (3 to 5).¹ Mr. RUCKER, Mr. HENDERSON
 6. BIOLOGY.—I or II; (5). Mr. BYERLEY
 7. CHEMISTRY.—I or II; (5). Mr. HARNISH
 8. CIVICS.—I or II; (5). Mr. HABBERTON
 9. DRAWING, ART AND DESIGN.—I or II; (3 to 5).¹ Miss ZILLY
 10. DRAWING, MECHANICAL.—I or II; (3 to 5).¹ Mr. BRAUCHER
 11. ENGLISH.—I or II; (5). Miss McHARRY, Miss JACOBY, Miss SMITH
 - 11a. PUBLIC SPEAKING.—I or II; (5). Miss SMITH
 12. FRENCH.—I or II; (5). Miss CHANGNON
 13. GENERAL SCIENCE.—I or II; (5). Mr. BYERLEY
 14. HOME ECONOMICS EDUCATION.—I or II; (5).
 Miss KING, Miss ROBINSON, Miss TODD
- Prerequisite:* Home Economics 11 or concurrent registration in it.
15. HISTORY.—I or II; (5). Mrs. WILSON, Mr. HABBERTON
 16. INDUSTRIAL EDUCATION.—I or II; (3 to 5).¹ Mr. BRAUCHER
 17. LATIN.—I or II; (5). Miss BOYSEN
 19. MATHEMATICS.—I or II; (5).
 Associate Professor LYTLE, Miss TAYLOR, Miss DAVIS
 20. MUSIC.—I or II; (3 to 5).¹ Mr. HOLMES
 21. PHYSICS.—I or II; (5). Mr. HARNISH
 - [23. SPANISH.—I or II; (5). Not given, 1930-31.]
 24. STENOGRAPHY AND TYPEWRITING.—I or II; (3 to 5).¹ Mrs. HAGAN
 25. ELEMENTARY EDUCATION.—I or II; (5). Acting Dean MONROE
 26. BOOKKEEPING.—I or II; (5). Mrs. HAGAN
 27. ECONOMICS.—II; (5). Mrs. WILSON

C. AGRICULTURAL EDUCATION

1. INTRODUCTION TO AGRICULTURAL EDUCATION.—II; (2). Associate Professor NOLAN

Prerequisite: Sophomore standing and 10 hours of technical agriculture.

50. TEACHING.—See Educational Practice 5. Sections will be arranged for the supervision of home projects, class room teaching, observation, and for conferences. I or II; (2 to 5).¹

Prerequisite: Education 10 and senior standing. Required of vocational teachers.

¹In registering for a course with variable credit hours or units, a student must put down on his study-list not the possible hours or units as shown here, but the number of hours or units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 5, but $\frac{1}{2}$, or 1, or 2, or 3, or 4, or 5.

- II; (3). 51. TEACHERS' COURSE IN AGRICULTURE.—Required of vocational teachers. I or Associate Professor NOLAN
Prerequisite: Education 10, 25, and senior standing.
90. RURAL AND AGRICULTURAL EDUCATION.—I; (3). Associate Professor NOLAN
Prerequisite: Junior standing.
91. SPECIAL PROBLEMS OF EDUCATION IN RURAL COMMUNITIES.—I or II; (2). Mr. LAWSON
Prerequisite: Senior standing and at least 6 hours in Education.
92. ADULT EDUCATION IN VOCATIONAL AGRICULTURE.—Subject matter and methods in part-time and evening classes and other extension service in vocational agriculture. II; (2). Associate Professor NOLAN
Prerequisite: 25 hours technical agriculture, Education 25, Education 10, and senior standing.

D. ATHLETIC COACHING

2. CALISTHENICS.—Single line marching and gymnastic dancing. I or II; (4). Mr. PRICE, Mr. McCRISTAL
4. GYMNASTIC STUNTS.—Practice of acrobatic stunts. I or II; (4). Mr. PRICE
Prerequisite: Athletic Coaching 2 and senior standing.
7. BOXING AND WRESTLING.—Practice and theory in fundamentals. I: (1); II: (2). Mr. VOYLES and assistants
Prerequisite: Sophomore standing.
11. HISTORY, SYSTEMS, AND THEORIES OF PHYSICAL EDUCATION.—Now Education 8.
12. SCHOOL PROGRAMS OF PHYSICAL EDUCATION.—Now Education 7.
15. RECREATIONAL ACTIVITIES.—Combative contests, games, mass athletics; supervision of community recreation. I or II; (2). Mr. JACKSON
Prerequisite: Junior standing.
16. TRAINING AND FIRST AID.—I or II; (2). Mr. BULLOCK, Mr. BROWN
Prerequisite: Senior standing or consent of instructor.
17. ORGANIZATION AND ADMINISTRATION.—Organizing and administering physical education and athletics. I or II; (3). Professor HUFF, Assistant Professor OLANDER
Prerequisite: Senior standing.
20. TRACK AND FIELD ATHLETICS.—Track and field events, coaching and training methods, management of meets. I or II; (4). Mr. WERNER
Prerequisite: Junior standing.
25. PSYCHOLOGY OF ATHLETICS.—Now Education 28.
26. EXPERIMENTAL METHODS IN ATHLETICS.—Now Education 48.
30. FOOTBALL.—Practical work in fundamentals. I or II; (2). Department staff
31. FOOTBALL.—Review of fundamentals; practical and theoretical work in team play. I or II; (2). Mr. VON LEHSTEN, Mr. ROKUSEK, Mr. VOYLES
Prerequisite: Athletic Coaching 30.
- (2). 32. FOOTBALL.—Fundamentals and football strategy from coaches' standpoint. II; Professor ZUPPKE and department staff
Prerequisite: Athletic Coaching 30 and 31.
40. BASKETBALL.—Practical and theoretical work. I or II; (2). Department staff
41. BASKETBALL.—Methods and technic from coaches' standpoint. I or II; (2). Mr. RUBY, Mr. SABO
Prerequisite: Athletic Coaching 40 and junior standing.
50. BASEBALL.—Theory and practice. I or II; (4). Professor LUNDGREN, Mr. JORDAN
Prerequisite: Sophomore standing.
60. SWIMMING.—Swimming, diving, water sports. I or II; (2). Mr. MANLEY
Prerequisite: Senior standing or consent of instructor.
70. HEALTH EDUCATION AND CORRECTIVE GYMNASTICS.—Detection of abnormalities and treatment by physical methods. I or II; (4). Associate Professor STAFFORD
Prerequisite: Anatomy 1 and 2; Physiology 1 and 2.

SUMMER SESSION COURSES

- S2. CALISTHENICS.—($\frac{1}{2}$). Mr. BRAINARD, Mr. JACKSON
 S3. GYMNASRIC DANCING.—($\frac{1}{2}$). Mr. PRICE
 S4. GYMNASRIC STUNTS.—($\frac{1}{2}$). Mr. PRICE
 S11. HISTORY, SYSTEMS, AND THEORIES OF PHYSICAL EDUCATION.—(1). Mr. JACKSON
 S12. SCHOOL PROGRAM OF PHYSICAL EDUCATION.—(1). Mr. JACKSON
 S15a. MASS PHYSICAL ACTIVITIES.—($\frac{1}{2}$). Mr. BRAINARD
 S15b. MISCELLANEOUS GAMES.—($\frac{1}{2}$). Mr. BRAINARD
 S16a. TRAINING THEORY.—($\frac{1}{3}$). Mr. BULLOCK
 S16b. TRAINING PRACTICE.—(No credit.) Mr. BULLOCK
 S20. TRACK AND FIELD THEORY AND DEMONSTRATION.—(2). Mr. GILL, Mr. WERNER
 S28. PSYCHOLOGY OF ATHLETICS.—(2 hours credit if taken 8 weeks.) Associate Professor GRIFFITH
 S30a. FOOTBALL THEORY.—(2). Assistant Professor OLANDER
 S30b. FOOTBALL PRACTICE.—($\frac{1}{3}$). Mr. VOYLES
 S40. BASKETBALL THEORY AND PRACTICE.—($1\frac{1}{3}$). Mr. RUBY
 S50a. BASEBALL THEORY.—(1). Professor LUNDGREN
 S50b. BASEBALL PRACTICE.—($\frac{1}{3}$). Professor LUNDGREN
 S60. SWIMMING.—Theory and Practice. ($\frac{1}{2}$). Mr. PATERSON
 S61. DIVING AND LIFE SAVING.—($\frac{1}{2}$). Mr. PATERSON
 S70. HEALTH EDUCATION AND CORRECTIVE GYMNASICS.—(3). Assistant Professor STAFFORD

E. HOME ECONOMICS EDUCATION

1. TEACHERS' COURSE.—Same as Home Economics 11. Required of all who wish to be recommended to teach home economics. I or II; (3). Miss ROBINSON
Prerequisite: Home Economics 6, 29. *Prerequisite or concurrent:* Education 10; Home Economics 5, 10, 19. *Recommended:* Home Economics 34.
 2. TEACHERS' COURSE.—Same as Home Economics 13. Recommended for all seniors in home economics. I or II; (3). Miss TODD
Prerequisite: Home Economics 10, 29.
 3. TEACHERS' COURSE.—Same as Home Economics 34. I; (1). Miss KING
Prerequisite: Home Economics 19.

F. INDUSTRIAL EDUCATION

1. MANUAL ARTS.—First course. I or II; (4). Mr. BRAUCHER
 2. ADVANCED MANUAL ARTS.—I or II; (4). Mr. BRAUCHER
 2a. PROBLEMS OF HOUSE CONSTRUCTION.—II; (4). Mr. BRAUCHER
 3. MECHANICAL DRAWING.—Same as G. E. D. I or II.
 4. PATTERN AND FOUNDRY WORK.—Same as M. E. 85 and 86. I or II.
 7. MACHINE AND FORGE WORK.—Same as M. E. 87 and 88. I or II.
 8. PRINTING AND PUBLISHING.—Same as Journalism 9a-9b. I or II.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

41. SURVEY OF VOCATIONAL EDUCATION.—I; (3). Professor MAYS
Prerequisite: Senior standing.
 50. PROBLEMS OF INDUSTRIAL EDUCATION.—I or II; (3). Professor MAYS
Prerequisite: Junior standing, or consent of instructor.
 54. FUNCTION AND METHODS OF PART-TIME TEACHING.—I; (2). Professor MAYS
Prerequisite: Senior standing.
 54a. THE CURRICULUM AND ADMINISTRATION OF PART-TIME SCHOOLS.—II; (2). Professor MAYS
Prerequisite: Junior standing.

55. PROBLEMS OF VOCATIONAL GUIDANCE.—II; (3). Professor MAYS
Prerequisite: Senior standing.
57. ORGANIZATION OF SHOPWORK.—I or II; (3). Professor MAYS
61. SUPERVISED TEACHING OF MANUAL ARTS.—I; (5). Mr. BRAUCHER
62. HISTORY AND ORGANIZATION OF MANUAL ARTS.—II; (3). Professor MAYS
- E41. SURVEY OF VOCATIONAL EDUCATION.—Same as Education 41. Extra-mural. Assistant Professor DODGE
 I or II; (1 to 3).¹
- Prerequisite:* Age over 21.
- E50. SURVEY OF INDUSTRIAL EDUCATION.—Same as Industrial Education 50. Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- E52. TEACHING RELATED TRADE SUBJECTS.—Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- E54. PRINCIPLES AND METHODS OF PART-TIME TEACHING.—Same as Industrial Education 54. Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- E54a. CONTINUATION OF E54.—Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- E55. PROBLEMS OF VOCATIONAL GUIDANCE.—Same as Industrial Education 55. Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- E55a. CONTINUATION OF E55.—Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- E56. TEACHING SHOPWORK.—Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE
- Prerequisite:* (a) Two years of trade or industrial experience beyond the apprenticeship; (b) completion of elementary school curriculum.
- E56a. CONTINUATION OF E56.—Extra-mural. I or II; (1 to 3).¹ Assistant Professor DODGE

SUMMER SESSION COURSES

- S1a. HOME MECHANICS.—(2½). Mr. BRAUCHER
- S2a. PROBLEMS OF HOUSE CONSTRUCTION.—(2½). Mr. BRAUCHER
- S4. PRINTING.—(3). Same as Journalism S9a.
- S62. HISTORY AND ORGANIZATION OF INDUSTRIAL ARTS.—(2½). Mr. BRAUCHER

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

- S54. PROBLEMS OF VOCATIONAL GUIDANCE.—(2½). Professor MAYS
- S55. PROBLEMS OF VOCATIONAL GUIDANCE.—(2½). Professor MAYS

ELECTRICAL ENGINEERING

Professors: PAINE, BROOKS (Emeritus), TYKOCINER

Assistant Professors: WALDO, KNIGHT, REID, BROWN, REICH, KEENER, KRAEHENBUEHL

Instructors: Mr. FAUCETT, Mr. SKRODER, Mr. ARCHER, Mr. HAYWARD, Mr. SMITH
 Cooperating: Assistant Professor TUTHILL

2. ELEMENTARY ELECTRICAL ENGINEERING.—Electric power transmission; utilization of alternating and direct current machinery. Operation and testing of generators, motors, and transformers in the laboratory. II; (3). Assistant Professor KRAEHENBUEHL
Prerequisite: One year of college physics; junior standing.

11. DIRECT CURRENT APPARATUS AND SINGLE PHASE ALTERNATING CURRENT CIRCUITS.—Direct current generators, motors, distribution circuits, storage batteries, and alternating current single-phase circuits. (For students in general and mechanical engineering and industrial administration.) I; (3).

Assistant Professor KRAEHENBUEHL, Mr. FAUCETT
Prerequisite: Physics 1a-1b, 3a-3b; Mathematics 8 or 9; registration in Electrical Engineering 61.

¹In registering for a course with variable credits, a student must put down on his study-list *not* the possible credits, as shown here, but the number of credits for which *he* intends to take the course; i.e., not 1 to 3 but 1, or 2, or 3.

12. ALTERNATING CURRENT APPARATUS.—Generators and motors, transformers, distribution systems. (For students in general and mechanical engineering and industrial administration.) II; (3). Assistant Professor KRAEHNBUHL, Mr. FAUCETT

Prerequisite: Electrical Engineering 11, 61; registration in Electrical Engineering 62.

25. DIRECT CURRENT APPARATUS.—Laws of electric and magnetic circuits; construction and operation of direct current generators and motors. I; (4).

Assistant Professors KNIGHT, BROWN
44a.

26. ALTERNATING CURRENTS.—Mathematical and graphical treatment of periodic currents; phenomena in transmission lines and transformers. II; (4).

Assistant Professors KNIGHT, BROWN
Prerequisite: Electrical Engineering 25; Physics 44a; registration in Electrical Engineering 76.

35. ALTERNATING CURRENT APPARATUS.—Transformers and generators. I; (4).

Professor PAINE, Assistant Professor KEENER
Prerequisite: Electrical Engineering 26, 76; registration in Electrical Engineering 85.

36. ALTERNATING CURRENT APPARATUS.—Synchronous, induction, and commutator motors; rotary converters; distributed inductance and capacity; transient phenomena. II; (4).

Professor PAINE, Assistant Professor KEENER
Prerequisite: Electrical Engineering 35, 85; registration in Electrical Engineering 86.

51. RADIO COMMUNICATION.—Radio telegraphy and telephony; experimental work with radio equipment. I; (3).

Assistant Professor BROWN, Mr. SKRODER
Prerequisite: Senior standing in electrical engineering.

52. RADIO COMMUNICATION.—Continuation of Electrical Engineering 51. II; (3).

Assistant Professor BROWN
Prerequisite: Electrical Engineering 51.

55. ELECTRICAL DESIGN.—Electromagnets and dynamos, direct and alternating; transformers. I; (2).

Assistant Professor WALDO, Mr. ARCHER
Prerequisite: Electrical Engineering 26; registration in Electrical Engineering 35.

(4). 56. THE ECONOMICAL DESIGN OF ELECTRICAL SYSTEMS.—Power plant design. II; (4).

Assistant Professor WALDO, Mr. ARCHER
Prerequisite: Electrical Engineering 35; Mechanical Engineering 2 or 3.

58. POWER AND COMMUNICATION NETWORKS.—The exact solution of typical electrical circuits by Heaviside's expansion theorem and by other methods. Classroom and laboratory exercises. II; (3).

Assistant Professor KNIGHT, Mr. SKRODER
Prerequisite: Electrical Engineering 26.

61. DIRECT CURRENT LABORATORY.—Circuits and machines. (For students in general and mechanical engineering and industrial administration.) I; (1).

Mr. FAUCETT, Mr. SMITH
Prerequisite: Registration in Electrical Engineering 11.

62. ALTERNATING CURRENT LABORATORY.—Alternating current circuits and machines. (For students in general and mechanical engineering and industrial administration.) II; (1).

Mr. FAUCETT, Mr. SMITH
Prerequisite: Electrical Engineering 11, 61; registration in Electrical Engineering 12.

71-72. ELECTRICAL ENGINEERING LABORATORY.—Construction of special apparatus or other work approved by the department. (Elective for juniors and seniors.) I and II; (1 to 3).¹

Assistant Professor REICH and others
Prerequisite: Registration in Electrical Engineering 25.

75. ELECTRICAL ENGINEERING LABORATORY.—Direct current laboratory accompanying Electrical Engineering 25. I; (2).

Mr. SKRODER, Mr. HAYWARD, Mr. SMITH
Prerequisite: Registration in Electrical Engineering 25.

76. ELECTRICAL ENGINEERING LABORATORY.—Advanced direct current testing. Alternating current circuits, instruments. II; (2).

Mr. SKRODER, Mr. HAYWARD, Mr. SMITH
Prerequisite: Electrical Engineering 25, 75; registration in Electrical Engineering 26.

¹In registering for a course with variable credit hours, a student must put down on his study-list not the possible hours as shown here, but the number of hours for which he intends to take the course; i.e., not 1 to 3, but 1, or 2, or 3.

85. ELECTRICAL ENGINEERING LABORATORY.—Advanced alternating current testing. I; (2). Assistant Professors REID, KEENER; Mr. HAYWARD
Prerequisite: Electrical Engineering 76; registration in Electrical Engineering 35.
86. ELECTRICAL ENGINEERING LABORATORY.—Advanced alternating current testing. II; (2). Assistant Professors REID, KEENER; Mr. HAYWARD
Prerequisite: Electrical Engineering 85; registration in Electrical Engineering 36.
90. LIGHTING.—Electric lamps and other illuminants, and their effective use. (For students in architecture.) I (half semester only); (1). Assistant Professor WALDO
Prerequisite: Junior standing.
92. LIGHTING AND WIRING.—Lighting as in 90, also interior wiring; underwriter's rules; distribution and fusing. (For students in architectural engineering.) I; (2). Assistant Professors WALDO, KRAEHNBUHL
Prerequisite: Junior standing.
- 95-96. SEMINAR.—Papers and discussion of current engineering topics. I and II; (1). Assistant Professor REICH
Prerequisite: Senior standing in electrical engineering.
98. THESIS.—First semester: preliminary reading and investigation; second semester: completion. I: (no credit); II: (3).
99. INSPECTION TRIP.—I; (no credit).
Prerequisite: Senior standing.

COURSES FOR GRADUATES

Entrance on graduate work in electrical engineering presupposes the full undergraduate course in that subject.

101. ADVANCED COURSE IN ALTERNATING CURRENTS.—Theory of transient phenomena; polyphase circuits; measuring apparatus. I; ($1\frac{1}{2}$ units).
 Professor PAINE, Assistant Professor REICH

103. ELECTRICAL DESIGN.—Plans for specified machine or apparatus; or for the arrangement of an electrical plant; or for the installation of such machinery or apparatus. I; (1 unit).
 Assistant Professor WALDO

105. ELECTRICAL ENGINEERING RESEARCH.—Investigation of electrical phenomena or tests of some electrical machine, or of a plant of such machines. I; (1 to 3 units).¹
 Professors PAINE, TYKOCINER; Assistant Professors BROWN, REICH

ENGINEERING

(See ARCHITECTURE, CERAMIC ENGINEERING, CIVIL ENGINEERING, DRAWING, ELECTRICAL ENGINEERING, GAS ENGINEERING, GENERAL ENGINEERING, MECHANICAL ENGINEERING, MECHANICS, MINING ENGINEERING, PHYSICS, RAILWAY CIVIL ENGINEERING, RAILWAY ELECTRICAL ENGINEERING, and RAILWAY MECHANICAL ENGINEERING.)

THE ENGLISH LANGUAGE AND LITERATURE

(Including ENGLISH LANGUAGE AND LITERATURE, RHETORIC, PUBLIC SPEAKING, and SCANDINAVIAN LANGUAGES.)

Professors: GRAHAM, DODGE (Emeritus), CLARK,² BERNBAUM,² FLOM, PAUL, ZEITLIN,² T. W. BALDWIN, E. C. BALDWIN, JONES, EATON (Visiting)

Associate Professors: HILLEBRAND, JEFFERSON, SANDEFORD, SAUNDERS

Assistant Professors: RINAKER,² WEIRICK, LANDIS, PARRY, FINNEY, FLETCHER, KYLE, SECORD, TEMPLEMAN

Associates: DR. TUPPER, Mr. ANDERSON, Mr. McCARTY, Dr. KELSO

Instructors: Miss RAND,¹ Mrs. TRELEASE, Dr. BLOOM, Mr. GLENN, Mr. GOLDMAN, Miss NELSON, Dr. BUSEY, Dr. KELLEY

Assistants: Miss FRENCH, Mrs. RAPP, Miss VAN GUNDY, Miss BAKER, Mr. HASWELL, Miss WHITEFORD, Miss MILLER, Miss BELSLEY, Mr. COLEMAN, Mr. DEAN, Miss GRISWOLD, Mr. LEMKE, Mr. SANDIN, Mr. SWANSON, Mr. TARPLEY, Miss SIMPSON, Mrs. SWENEY, Mr. SLOW, Mr. BAKER, Miss FIELDER, Miss GRESS, Mr. HARRIS, Mr. MOOD, Miss NOBLE,

¹In registering for a course with variable units, a student must put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course, i.e., not 1 to 3 units, but 1, or 2, or 3.

²On leave of absence.

³Resigned, January 31, 1931.

Mr. ROBERTS, Miss SUMMERS, Miss WASHBURN, Mr. DOLK, Mrs. KENNEDY,¹ Mr. MOELLER, Mr. HENDERSON, Mr. BRAWNER, Mr. DAVIDSON, Mr. GIDDINGS, Mr. HAMILTON, Mr. HURLEY, Mr. REYNOLDS,¹ Mr. PETERSEN, Mr. BLAIR, Miss MARTIN, Miss STUTZMAN, Mr. PETERSON, Mr. LOCKARD, Mr. ALLEN,¹ Mr. CHARLES, Mr. FAIN, Mr. FISHER, Mr. LANG, Mr. OWEN, Mr. SCHEERER, Mr. SCHENCK, Mr. HUSTON, Miss TURNELL, Mr. ORLOVICH, Miss PEIRCE, Miss HENNEBERGER,¹ Mrs. BERDAHL¹

Cooperating: Associate Professors VAN HORNE, HAMILTON

Summer Session: Miss MCHARRY, Mr. LOWE, Dr. BURRIS

For students entering prior to September, 1929

MAJOR: 20 hours in English excluding Rhetoric 1, 2, 10, 12, English 10, 20, 41, 42, and including at least 10 hours in English literature, at least 3 hours in composition, and two courses from the advanced group in English literature.

MINORS: 20 hours in either (a) Latin or Greek or French or German; or (b) in any two of those languages; or (c) in one of those languages and philosophy; or (d) in one of those languages and history.

MAJOR IN PUBLIC SPEAKING

MAJOR: 10 hours in public speaking, inclusive of courses 7 and 8 and either 4 or 6, and 10 hours of English exclusive of English 10, 11, 41, 42, and of Rhetoric 1, 2, 10, 12, 21, and 22, and inclusive of one course in English literature from the advanced group.

MINORS: 20 hours in any one or two of the following subjects: Psychology, philosophy, Greek, Latin, French, German, history, political science, economics, sociology.

Credit for seniors who take English 10, 11, Rhetoric 1, 2, 12 will be reduced one hour.

For students entering after September 1, 1929

MAJOR: 20 hours in English excluding Rhetoric 1, 2, 10, 12, 21, 22, English 10a, 10b, 20a, 20b, 41, 42, and all courses taken during the freshman year, and including at least 10 hours in English literature, at least 3 hours in composition, and two courses from the advanced group in English literature.

MINORS: 20 hours, excluding courses taken during the freshman year, in (a) Latin or Greek or French or German or Spanish; or (b) in any two of those languages; or (c) in one of those languages and philosophy; or (d) in one of those languages and history. No language courses may be regarded as satisfying the minor requirement if they are excluded from the major of that department (excepting elementary courses in Greek, Latin, French 2a and Spanish 2a). At least eight hours must be offered in each subject.

MAJOR IN PUBLIC SPEAKING

MAJOR: 10 hours in public speaking, exclusive of courses taken during the freshman year, inclusive of courses 7 and 8 and either 4 or 6, and 10 hours of English exclusive of English 10a, 10b, 41, 42, and of Rhetoric 1, 2, 10, 12, 21, 22, and inclusive of one course in English literature from the advanced group.

MINORS: 20 hours, excluding courses taken during the freshman year, in any one or two of the following subjects: Psychology, philosophy, Greek, Latin, French, German, history, political science, law, economics, or sociology. At least eight hours must be offered in each subject if two are chosen.

A. ENGLISH LANGUAGE AND LITERATURE

1. SURVEY OF ENGLISH LITERATURE.—(A course primarily for English majors.) I; (3). Assistant Professors FLETCHER, FINNEY, PARRY

Prerequisite: English 10a and 10b or their equivalent.

2. SURVEY OF ENGLISH LITERATURE.—(A course primarily for English majors.) II; (3). Assistant Professors FLETCHER, FINNEY, PARRY

Prerequisite: English 1 and 10a-10b, or English 1 and 20a-20b.

7. IDEAS AND FORMS IN ENGLISH LITERATURE.—(For students in Athletic Coaching only.) II; (2). Mr. FISHER, Miss SIMPSON

Prerequisite: Rhetoric 1 and registration in Rhetoric 2.

10a. AN INTRODUCTION TO LITERATURE.—Forms of poetry, mainly narrative. (Intended only for those who expect to do considerable work in literature, in English, or in any other language. Credit is not given for English 10a in addition to English 20a or 20b.) Seniors receive, 2 hours' credit only. I or II; (3).

¹First semester.

Assistant Professors WEIRICK, PARRY, LANDIS, SECORD, FINNEY, KYLE, RINAKER, TEMPLEMAN; Dr. TUPPER, Dr. KELSO, Mr. GOLDMAN, Mr. GLENN, Miss VAN GUNDY, Dr. BUSEY, Dr. KELLEY, Mrs. RAPP, Miss FRENCH, Miss MILLER, Miss SUMMERS, Mr. HASWELL, Mr. MOOD, Mr. DEAN, Mr. COLEMAN, Miss BAKER

Prerequisite: The minimum entrance requirements in English.

10b. AN INTRODUCTION TO LITERATURE.—Forms of poetry, mainly lyrical. (Intended only for those who expect to do considerable work in literature, in English, or in any other language. Credit is not given for English 10b in addition to English 20a and 20b.) Seniors receive 2 hours' credit only. II; (3).

Assistant Professors WEIRICK, PARRY, LANDIS, SECORD, KYLE, RINAKER, FINNEY, TEMPLEMAN; Dr. TUPPER, Dr. KELSO, Mr. GOLDMAN, Mr. GLENN, Mrs. RAPP, Dr. KELLEY, Dr. BUSEY, Mr. DEAN, Miss VAN GUNDY, Miss FRENCH, Miss MILLER, Dr. BLOOM, Miss SUMMERS, Mr. HASWELL, Mr. MOOD

Prerequisite: The minimum entrance requirements in English.

12. AMERICAN LITERATURE.—I; (2).

Professor PAUL, Mrs. TRELEASE, Mrs. SWENEY

Prerequisite: English 10a-10b, or junior standing.

13. AMERICAN LITERATURE.—II; (2).

Professor PAUL, Mrs. TRELEASE, Mrs. SWENEY

Prerequisite: English 1 and 2, or 10a-10b, or junior standing.

20a. CHIEF ENGLISH WRITERS OF THE NINETEENTH CENTURY.—Nineteenth Century men of letters on religion, politics, economics, conduct, and social life. (For those whose program admits of but one semester's work in English. Students who make a grade of B may elect in the second semester English 22, 23, 24, and in their junior and senior years may be admitted to other courses in literature with the consent of the instructor. Credit is not given for the course in addition to English 10a and 10b.) I or II; (4).

Associate Professor JEFFERSON; Assistant Professors WEIRICK, TEMPLEMAN; Dr. TUPPER, Mr. GLENN, Mr. LEMKE, Mrs. TRELEASE, Mr. SANDIN, Miss BELSLEY, Miss FRENCH, Miss RAND, Mr. E. H. PETERSON, Mr. COLEMAN, Mr. HARRIS, Mr. J. D. PETERSEN, Mr. BRAWNER

Prerequisite: One year of college work.

20b. CHIEF ENGLISH WRITERS BEFORE 1800.—(Credit is not given for this course in addition to English 10a and 10b.) II; (4).

Associate Professor JEFFERSON, Assistant Professor TEMPLEMAN, Mrs. TRELEASE, Mr. GLENN, Miss FRENCH

Prerequisite: English 20a.

21. LITERARY STUDY OF THE BIBLE.—I; (3).

Professor E. C. BALDWIN

Prerequisite: Six hours of English literature

22. LITERARY STUDY OF THE BIBLE.—II; (3).

Professor E. C. BALDWIN

Prerequisite: Six hours of English literature, or English 20a or 20b with a grade of "B".

23. INTRODUCTION TO SHAKESPEARE.—I or II; (3).

Associate Professor HILLEBRAND; Assistant Professors FLETCHER, FINNEY, SECORD
Prerequisite: English 10a and 10b; or 20a and 20b with a grade of "B"; or junior standing.

24. ENGLISH LITERATURE OF THE VICTORIAN PERIOD.—II; (3).

Assistant Professor KYLE

Prerequisite: Six hours of English literature.

29. ENGLISH LITERATURE FROM 1557 TO 1688, EXCLUSIVE OF THE DRAMA.—I; (3).

Professor E. C. BALDWIN

Prerequisite: Six hours of English literature.

33. ENGLISH LITERATURE FROM 1789 TO 1837.—II; (3).

Professor EATON

Prerequisite: Six hours of English literature or junior standing.

34. DR. JOHNSON AND HIS CIRCLE.—II; (3).

Assistant Professor RINAKER

Prerequisite: 6 hours of English literature and junior standing.

41. THE TEACHING OF ENGLISH LITERATURE.—I or II; (2).

Professor PAUL, Mrs. SWENEY

Prerequisite: Ten hours of English literature and junior standing.

42. THE TEACHING OF ENGLISH COMPOSITION.—I or II; (2).

Professor PAUL, Mrs. SWENEY

Prerequisite: Nine hours of composition.

44. CONTEMPORARY POETRY.—II; (3).

Assistant Professor WEIRICK

Prerequisite: Ten hours of English literature or junior standing.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Prerequisite: Junior or senior standing and either ten hours of English literature or the consent of the instructor.

3. THE POETRY OF MILTON.—Origin, forms, artistic and ethical values; Milton's place in English literary history. II; (3).

Professor E. C. BALDWIN

4. ENGLISH VERSIFICATION.—History and theory of poetical forms; reading of representative poems; verse composition. I; (2).

Assistant Professor LANDIS

5. SHAKESPEARE.—Intensive study of six plays, with special emphasis on Hamlet. I or II; (3).

Professor T. W. BALDWIN

8. OLD ENGLISH (Anglo-Saxon).—Grammar and elementary reading. I; (3).

Professor FLOM

9. OLD ENGLISH (Anglo-Saxon).—Beowulf. II; (3).

Professor JONES

17. HISTORY OF THE ENGLISH LANGUAGE.—II; (3).¹

Professor FLOM

25. CHAUCER.—I; (3).

Professor JONES

26. SPENSER.—II; (3).

Professor JONES

30. TENDENCIES IN AMERICAN FICTION SINCE 1870.—II; (3).¹

Dr. TUPPER

- [31. ENGLISH LITERATURE FROM 1688 TO 1789.—II; (3). Not given, 1930-31.

Professor GRAHAM]

35. THE ENGLISH DRAMA (Previous to Shakespeare).—From the beginning to 1600. I; (3).

Professor T. W. BALDWIN

36. THE ENGLISH DRAMA (Exclusive of Shakespeare).—From 1600 to 1700. II; (3).

Associate Professor HILLEBRAND

38. THE DEVELOPMENT OF THE ARTHURIAN TRADITION.—The Historical Arthur; Celtic influences; Old French Romances; the tradition in England, with special attention to Malory and Tennyson. II; (3).

Assistant Professor PARRY

39. INTRODUCTION TO THE LITERATURE OF THE MIDDLE AGES.—Classical influences; epic, romance, lay, allegory, fabliau, lyric, and other types. I; (3).

Assistant Professor PARRY

43. BROWNING.—Intensive reading of the principal poems. I; (3).

Assistant Professor KYLE

45. THE DEVELOPMENT OF THE MODERN DRAMA.—Reading; lectures. I; (3).

Associate Professor HILLEBRAND

- [50. PROSE OF THE FIRST HALF OF THE SEVENTEENTH CENTURY.—II; (3). Not given, 1930-31.

Professor ZEITLIN]

- [52. GREAT NOVELISTS OF THE NINETEENTH CENTURY.—Scott, Jane Austin, Dickens, Thackeray, Eliot, Meredith, etc. II; (3). Not given, 1930-31.

Professor BERNBAUM]

- [53. MODERN AMERICAN CRITICISM.—II; (3). Not given, 1930-31.

Professor ZEITLIN]

- 54a-54b. INTRODUCTION TO COMPARATIVE LITERATURE.—Introductory and comparative survey of the greatest Greek, Latin, Italian, Spanish, French, German, and English authors. English 54a is a prerequisite for 54b. I and II; (3).

Associate Professors VAN HORNE, HAMILTON; Assistant Professors PARRY, LANDIS; Dr. BUSEY

56. TENNYSON.—Intensive reading of the principal poems. II; (3).

Professor GRAHAM

- 60a-60b. THESIS.—Special training in investigation. For candidates for honors and for other seniors. I and II; (2).

Assistant Professor RINAKER and others

¹Consent of the instructor must be obtained.

COURSES FOR GRADUATES

101. RESEARCH IN SPECIAL TOPICS.—Guidance in writing theses for advanced degrees. I or II; (1 to 2 units).¹

Professors GRAHAM, FLOM, EATON, JONES, PAUL, T. W. BALDWIN, E. C. BALDWIN, Associate Professors HILLEBRAND, JEFFERSON; Assistant Professors PARRY, SECORD, FINNEY, FLETCHER

- [110. OLD ENGLISH (ANGLO-SAXON) POETRY.—I; (1 unit). Not given, 1930-31. Professor FLOM]
 111. CAEDMON AND CYNEWULF.—I; (1 unit). Professor JONES
 [114. DEVELOPMENT OF THE ESSAY.—I or II; (1 unit). Not given, 1930-31. Professor ZEITLIN]
 [120. HISTORY AND PRINCIPLES OF LITERARY CRITICISM.—II; (1 unit). Not given, 1930-31. Assistant Professor PINNEY]
 128. LITERATURE OF THE SIXTEENTH CENTURY.—II; (1 unit). Professor JONES
 129. ENGLISH LITERATURE FROM THE NORMAN CONQUEST TO 1400.—I; (1 unit). Professor JONES
 130. TRAGEDY.—I or II; (1 unit). Associate Professor HILLEBRAND
 135. PROBLEMS IN AMERICAN LITERATURE.—First semester, Poe and Lanier; second semester, Lowell and Whitman. I or II; (1 unit). Professor PAUL
 [137. PROSE WRITERS OF THE NINETEENTH CENTURY.—I; (1 unit). Not given, 1930-31. Professor ZEITLIN]
 138. THE ROMANTIC MOVEMENT.—I or II; (1 unit). Professors GRAHAM, EATON
 140. INVESTIGATIONS IN MODERN ENGLISH LITERATURE.—I or II; (1 to 3 units).¹ Professor GRAHAM
 141. LITERATURE OF THE SEVENTEENTH CENTURY.—I or II; (1 unit). Professor E. C. BALDWIN
 [143. SEMINAR IN THE HISTORY AND THEORY OF PROSE FICTION.—I or II; (1 unit). Not given, 1930-31. Professor BERNBAUM]
 145. STUDIES IN EIGHTEENTH CENTURY LITERATURE.—I or II; (1 unit). Professors GRAHAM, EATON
 [146. THE TEXT OF MILTON.—II; (1 unit). Not given, 1930-31. Assistant Professor FLETCHER]
 147. SHAKESPEARE AND ELIZABETHAN DRAMA.—A critical study of the chief plays. I or II; (1 unit). Professor T. W. BALDWIN
 148. SEMINAR IN ELIZABETHAN DRAMA.—II; (1 unit). Professor T. W. BALDWIN
 151. THE LITERATURE OF TRAVEL AND BIOGRAPHY IN RELATION TO PROSE FICTION.—II; (1 unit). Assistant Professor SECORD
 [157. SEMINAR IN SPENSER.—I; (1 unit). Not given, 1930-31. Professor JONES]

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

- S10a. AN INTRODUCTION TO LITERATURE: FORMS OF POETRY, MAINLY NARRATIVE.—Mr. GOLDMAN
 (3). *Prerequisite:* Minimum entrance requirements in English.
Equivalent: English 10a. Credit is not given for this course in addition to English 20a-20b.
 S10b. AN INTRODUCTION TO LITERATURE: FORMS OF POETRY, MAINLY LYRICAL.—Assistant Professor LANDIS
 (3). *Prerequisite:* Minimum entrance requirements in English.
Equivalent: English 10b. Credit is not given for this course in addition to English 20a-20b.
 S23. INTRODUCTION TO SHAKESPEARE.—(3). Assistant Professor WEIRICK
Prerequisite: English 10a and 10b, or 20a and 20b, with a grade of "B," or junior standing.
Equivalent: English 23.

¹In registering for a course with variable units, a student must put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 3, but 1, or 2, or 3.

S29. ENGLISH LITERATURE FROM 1557 TO 1688, EXCLUSIVE OF THE DRAMA.—(3).

Professor E. C. BALDWIN

Prerequisite: Six hours of English literature.

Equivalent: English 29.

S41. THE TEACHING OF ENGLISH LITERATURE.—(2½). Miss McHARRY, Mr. GLENN

Prerequisite: Ten hours of English literature, and junior standing.

Equivalent: English 41.

S42. THE TEACHING OF ENGLISH COMPOSITION.—(2½). Miss McHARRY, Mr. GLENN

Prerequisite: Nine hours of rhetoric and junior standing.

Equivalent: English 42.

S44. CONTEMPORARY POETRY.—(3).

Assistant Professor WEIRICK

Prerequisite: Ten hours of English literature and junior standing.

Equivalent: English 44.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Prerequisite: Junior standing, and either ten hours of English literature or consent of the instructor.

S8. OLD ENGLISH (ANGLO-SAXON).—(3).

Assistant Professor FLETCHER

S52. GREAT NOVELISTS OF THE NINETEENTH CENTURY.—(Scott, Jane Austen, Dickens, Thackeray, Hawthorne, Eliot, Meredith, Hardy, Stevenson). (3). Dr. BURRIS

COURSES FOR GRADUATES

S101. RESEARCH IN SPECIAL TOPICS.—Guidance in writing theses for advanced degrees. Individual conferences. (1 unit).

Professors GRAHAM, E. C. BALDWIN, PAUL; Assistant Professor FLETCHER

S138. ROMANTIC MOVEMENT, I.—(1 unit).

Professor GRAHAM

S141. LITERATURE OF THE SEVENTEENTH CENTURY, I.—(1 unit).

Professor E. C. BALDWIN

S145. STUDIES IN EIGHTEENTH CENTURY LITERATURE, I.—(1 unit).

Professor GRAHAM

S146. THE TEXT OF MILTON.—(1 unit).

Assistant Professor FLETCHER

B. RHETORIC

0. PREPARATORY COMPOSITION.—For students who do not pass the preliminary test in Rhetoric 1. Spelling, grammar, punctuation, sentence structure. I or II; (no credit).

Mr. FISHER (in charge), Mr. CHARLES, Mr. BAKER, Mr. OWEN, Mr. REYNOLDS, Miss GRISWOLD, Mr. ALLEN, Mr. HURLEY, Miss GRESS, Mr. LOCKARD, Mr. FAIN, Mr. SCHEERER

1-2. RHETORIC AND COMPOSITION.—Required of freshmen in all undergraduate colleges who are not exempted by examination. The course is not counted toward a major in English. 1: I or II; 2: I or II; (3).

Associate Professor JEFFERSON (in charge), Assistant Professor SECORD, Dr. KELSO, Dr. BLOOM, Dr. KELLEY, Miss RAND, Mrs. TRELEASE, Miss FRENCH, Mrs. RAPP, Miss VAN GUNDY, Mr. GLENN, Miss BAKER, Mr. GOLDMAN, Mr. LEMKE, Miss SIMPSON, Mr. SLOW, Mr. SANDIN, Miss FIELDER, Mr. HARRIS, Miss GRESS, Mr. MOOD, Miss NOBLE, Mr. ROBERTS, Miss SUMMERS, Miss WASHBURN, Mr. BAKER, Mr. DOLK, Mr. MOELLER, Mr. BLAIR, Mr. BRAWNER, Mr. DAVIDSON, Mr. GIDDINGS, Mr. HAMILTON, Mr. HURLEY, Miss MARTIN, Mr. J. D. PETERSEN, Mr. E. H. PETERSON, Mr. REYNOLDS, Mrs. KENNEDY, Mr. ALLEN, Mr. FAIN, Mr. FISHER, Mr. LANG, Mr. SCHEERER, Miss STUTZMAN, Mr. CHARLES, Mr. ORLOVICH, Mr. OWEN, Miss PEIRCE

3. EXPOSITION.—I or II; (3).

Assistant Professors LANDIS, FLETCHER, KYLE; Mr. HASWELL

Prerequisite: Rhetoric 1 and 2. Freshmen exempted from Rhetoric 1 and 2 not admitted until the sophomore year.

4. NARRATION AND DESCRIPTION.—I or II; (3).

Assistant Professor FINNEY, Dr. KELSO, Miss RAND, Mrs. RAPP, Mr. HASWELL

Prerequisite: Rhetoric 1 and 2. Freshmen exempted from Rhetoric 1 and 2 not admitted until the sophomore year.

10. BUSINESS LETTER WRITING.—(Not counted toward a major in English.) I or II; (2).

Associate Professor SAUNDERS, Mr. ANDERSON, Mr. LOWE, Mr. COLEMAN, Mr. TARP-LEW, Mr. MOOD, Mr. SCHENCK

Prerequisite: Rhetoric 1 and 2.

21. ADVANCED BUSINESS WRITING.—Sales letters; circulars; bulletins; articles for trade journals and house organs; reports. I or II; (2). Associate Professor SAUNDERS

Prerequisite: Rhetoric 10 with A or B standing.

22. SPECIAL TYPES OF BUSINESS WRITING.—(Business reports and articles for business magazines.) I or II; (2). Mr. ANDERSON

Prerequisite: Rhetoric 10.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Prerequisite: Junior standing and the consent of the instructor.

6. ADVANCED NARRATIVE COMPOSITION.—Short-story writing. (Intended for those who have some aptitude for literary work.) I; (3). Assistant Professor WEIRICK

Prerequisite: Two years of college work and the consent of the instructor.

7. ADVANCED NARRATIVE COMPOSITION.—II; (3). Assistant Professor WEIRICK

Prerequisite: Rhetoric 6.

17. ADVANCED COMPOSITION.—Theory and practice. I; (3).

Assistant Professor RINAKER

46. DRAMATIC COMPOSITION.—II; (3).

Associate Professor HILLEBRAND

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S1. RHETORIC AND THEMES.—(3).

Mr. SANDIN, Dr. BURRIS

Prerequisite: Entrance credit in English.

Equivalent: Rhetoric 1. (Credit for seniors is reduced one hour.)

S2. RHETORIC AND THEMES.—(3).

Mr. GOLDMAN, Mr. SANDIN

Prerequisite: Rhetoric 1.

Equivalent: Rhetoric 2. (Credit for seniors is reduced one hour.)

S10. BUSINESS LETTER WRITING.—(Not counted toward a major in English.) (2).

Mr. LOWE

Prerequisite: Rhetoric 1 and 2.

Equivalent: Rhetoric 10.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S17. ADVANCED COMPOSITION.—(3).

Assistant Professor LANDIS

Prerequisite: Junior standing.

Equivalent: Rhetoric 17.

C. PUBLIC SPEAKING

1. PRINCIPLES OF EFFECTIVE SPEAKING.—Speech composition; delivery; how to hold the attention and interest of the audience. Short expository and argumentative talks on selected topics. I or II; (3).

Miss NELSON, Mr. McCARTY, Miss WHITEFORD, Mr. SWANSON, Mr. HENDERSON, Mr. HUSTON, Miss TURNELL

Prerequisite: Rhetoric 1 and 2.

2. BUSINESS AND PROFESSIONAL SPEAKING.—Persuasion; composition and delivery of common types of business and semi-public addresses. I or II; (2).

Associate Professor SANDFORD, Mr. McCARTY, Miss WHITEFORD, Mr. HUSTON

Prerequisite: Public Speaking 1.

3. ELEMENTS OF DEBATING.—Construction of arguments; adaptation to audiences; refutation; practice debates on topics of current interest. I or II; (3).

Mr. McCARTY, Miss WHITEFORD

Prerequisite: Public Speaking 1.

9. ORAL INTERPRETATION OF SHAKESPEARE.—Study and class presentation of two plays; lectures; assigned readings. I; (2).

Miss NELSON

Prerequisite: Public Speaking 1.

10. ORAL INTERPRETATION OF LITERATURE.—Study and class presentation of readings drawn from various sources; analysis of literature to determine its suitability for oral presentation. I or II; (2).

Miss NELSON, Mr. HENDERSON

Prerequisite: Public Speaking 1.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

4. **ADVANCED DEBATING.**—Logical theory and its application; debate, strategy; study of great debates; practice discussions on political and legal subjects. I or II; (3).
Associate Professor SANDFORD

Prerequisite: Public Speaking 3; junior standing.

6. **PERSUASION AND THE FORMS OF PUBLIC ADDRESS.**—Persuasive technics; inaugural, dedicatory, political, and academic addresses. I; (3).
Associate Professor SANDFORD

Prerequisite: Public Speaking 2; junior standing.

7. **MASTERS OF PUBLIC ADDRESS.**—Style and methods of great orators. II; (3).
Associate Professor SANDFORD

Prerequisite: Public Speaking 2 or 3; junior standing.

8. **DRAMATIZATION.**—The drama, theatre, and dramatic production. I; (3).
Miss NELSON, Mr. SWANSON

Prerequisite: Public Speaking 9 or 10; junior standing.

11. **PLAY PRODUCTION.**—Continuation of Public Speaking 8; practice in acting, staging, and theatrical production. II; (3).
Miss NELSON, Mr. SWANSON

Prerequisite: Public Speaking 8; junior standing.

12. **THE TEACHING OF PUBLIC SPEAKING.**—Organization of high-school and college courses; methods; debate and contest coaching; theatricals, standards of criticism. II; (2).
Associate Professor SANDFORD

Prerequisite: Ten hours of Public Speaking; junior standing.

16. **ADVANCED STUDY OF ACTING.**—I; (2).
Mr. SWANSON

Prerequisite: Public Speaking 11.

SUMMER SESSION COURSES

S1. **PRINCIPLES OF EFFECTIVE SPEAKING.**—(2).
Associate Professor SANDFORD, Miss WHITEFORD

Prerequisite: Rhetoric 1 and 2 or equivalent.

Equivalent: Public Speaking 1.

S3. **ELEMENTS OF DEBATING.**—(2).
Miss WHITEFORD

Prerequisite: Public Speaking 1 or equivalent.

Equivalent: Public Speaking 3.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S7. **MASTERS OF PUBLIC ADDRESS.**—Study of the style and methods of great orators; lectures, oral reports, discussions.
Associate Professor SANDFORD

Prerequisite: Public Speaking 2 or 3, or equivalent.

Equivalent: Public Speaking 7.

S8. **DRAMATIZATION.**—Theory of play production; acting, make-up, stage settings. Class production of short plays. (Required of students majoring in Public Speaking.) (2).
Miss WHITEFORD

S12. **THE TEACHING OF PUBLIC SPEAKING.**—Organization of high-school courses; methods; bibliography; speech activities in the high school. (2).
Associate Professor SANDFORD

Prerequisite: Junior standing and five hours of Public Speaking, or equivalent.

Equivalent: Public Speaking 12.

D. SCANDINAVIAN LANGUAGES AND LITERATURE

UNDERGRADUATE COURSES NOT OPEN TO FRESHMEN

[1. **ELEMENTARY NORWEGIAN.**—I or II; (3). Not given, 1930-31. Professor FLOM]

[4. **INTERMEDIATE SWEDISH.**—I or II; (3). Not given, 1930-31. Professor FLOM]

6. **IBSEN.**—Study of three of the social dramas; parallel reading of three early and three of the later dramas. II; (2).
Professor FLOM

Prerequisite: Junior standing.

12. **NORSE MYTHOLOGY.**—Primitive religion; religious belief in the North in pre-Christian times; interpretation of the principal myths; beginnings of literature. I; (2).
Professor FLOM

Prerequisite: Junior standing.

[14. **HISTORY OF OLD NORSE LITERATURE.**—II; (2). Not given, 1930-31.
Professor FLOM]

COURSES FOR GRADUATES

Preparation for graduate work in the Scandinavian languages must include a reading knowledge of one of the Scandinavian languages and systematic work in the usual undergraduate courses in Scandinavian. Any graduate student in language may, however, be admitted to course 101.

101. OLD NORSE.—I or II; (1 unit).

Professor FLOM

[102. OLD DANISH.—Introduction to the language; interpretation of earliest runic inscriptions. II; (1 unit). Not given, 1930-31.

Professor FLOM]

[110. OLD NORSE POETRY (ADVANCED OLD NORSE).—Critical study of the *Poetic Edda*. I or II; (1 unit). Not given, 1930-31.

Professor FLOM]

[130. THE RUNIC INSCRIPTIONS AND PRIMITIVE GERMANIC GRAMMAR.—I; (1 unit). Not given, 1930-31.

Professor FLOM]

150. RESEARCH.—Special problems in Scandinavian philology or literature. I or II; ($\frac{1}{2}$ to 2 units).¹

Professor FLOM

ENTOMOLOGY

Professor: METCALF

Associate Professor: HAYES

Assistant Professors: BALDUF, MILUM

Assistants: Mr. TOWNSEND, Mr. EVANS

For students entering prior to September, 1929

MAJOR: 20 hours from courses offered in the department, except Entomology 1, 2, and 31.

MINORS: 20 hours in not more than three of the following: Zoology, botany, physiology, chemistry, horticulture, and agronomy.

Entomology 1 is open to freshmen, without prerequisite. Course 1 or 2 may be followed by any of the other courses for undergraduates or by 20 or 21 in the senior year. Agricultural students and others desiring strictly practical work may take 1, 8, and 20 in sequence. Arts and other students may begin with either 1 or 2. Students preparing for service as economic entomologists should take as many of the courses offered as possible and should consult the head of the department.

For students entering after September 1, 1929

MAJOR: 20 hours exclusive of Entomology 1, 2, 31, and all courses taken during the freshman year. At least five hours must be offered from the advanced group.

MINORS: 20 hours, excluding courses taken during the freshman year, in not more than two of the following, with not less than eight hours in either department, if two subjects are chosen: Zoology, botany, chemistry, physiology, horticulture, and agronomy.

Entomology 1 is open to freshmen, without prerequisite. Course 1 or 2 may be followed by any of the other courses for undergraduates or by 20 or 21 in the senior year. Agricultural students and others desiring strictly practical work may take 1, 8, and 20 in sequence. Arts and other students may begin with either 1 or 2. Students preparing for service as economic entomologists should take as many of the courses offered as possible and should consult the head of the department.

1. DESTRUCTIVE AND USEFUL INSECTS.—Habits, life-histories, structure, physiology, and classification of insects. Recognition and control of important pests of orchard, garden, and field crops, the household, domestic animals, and man. (Preparation of an insect collection required; those desiring to collect specimens in advance should get printed instructions from the department.) I and II; (3). (Two hours' credit for seniors.)

Professor METCALF; Associate Professor HAYES; Assistant Professors BALDUF, MILUM; and assistants

[2. INSECTS: THEIR HABITS, ADAPTATIONS AND CLASSIFICATION.—Development, behavior, habits, structure, and interrelations of insects. Lectures; discussions; laboratory. I or II; (5). Not given, 1930-31.

Assistant Professor BALDUF

Prerequisite: 30 hours of university work.]

3. CLASSIFICATION OF INSECTS.—Lectures; readings; laboratory. Preparation of an insect collection is required. I; (5).

Assistant Professor BALDUF

Prerequisite: Entomology 1 or 2; 30 hours of university work.

¹In registering for a course with variable units, a student must put down on his study list *not* the variable units, as shown here, but the number of units for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 2, but $\frac{1}{2}$, 1, or 1 $\frac{1}{2}$, or 2.

²First semester.

7a. INSECT MORPHOLOGY.—Comparative external morphology; derivation of types of structures; terminology; identification of parts. I; (3). Associate Professor HAYES
Prerequisite: Entomology 1 or 2; 30 hours of university work.

7b. INSECT MORPHOLOGY.—Internal morphology and physiology. II; (3). Associate Professor HAYES
Prerequisite: Entomology 1 or 2; 30 hours of university work.

8a. PESTS OF SPECIAL GROUPS.—Advanced economic entomology. Field; laboratory; reference work; discussions. I; (3 or 5).¹ Associate Professor HAYES
Prerequisite: Entomology 1 or 2; 30 hours of university work.

8b. INSECT PESTS OF FIELD CROPS.—II; (3 or 5).¹ Associate Professor HAYES
Prerequisite: Entomology 1 or 2; 30 hours of university work.

[22. METHODS AND TECHNIC USEFUL IN THE STUDY OF INSECTS.—II; (3). Given in alternate years. Not given, 1930-31. Associate Professor HAYES
Prerequisite: Entomology 1 or 2; 30 hours of university work.]

31. ESSENTIALS OF BEEKEEPING.—Structure of the honeybee; behavior as a basis for seasonal management. Lectures; laboratory and general apiary manipulations. I or II; (2). Assistant Professor MILUM
Prerequisite: 30 hours of university work.

32. ADVANCED BEEKEEPING.—II; (2). Assistant Professor MILUM
Prerequisite: Entomology 31 or consent of instructor; 30 hours of university work.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

6. SPECIAL PROBLEMS.—Open to seniors ready to take up some special investigation which may be completed as an undergraduate study, or be a beginning of a thesis problem for an advanced degree. I or II; (2 to 5).¹ Members of the department
Prerequisite: Any of the following: Entomology 3, 7, 8, 10, 20, 21, 22, or 31; senior standing.

[10a. MORPHOLOGY OF IMMATURE INSECTS.—I; (3). Given in alternate years. Not given, 1930-31. Associate Professor HAYES
Prerequisite: Entomology 3 and 7a; senior standing.]

[10b. TAXONOMY OF IMMATURE INSECTS.—II; (3). Given in alternate years. Not given, 1930-31. Associate Professor HAYES
Prerequisite: Entomology 3 and 7a; senior standing.]

20. INSECT CONTROL.—(Intended to anticipate the requirements and difficulties encountered in practical agricultural, entomological, and horticultural work.) I; (4). Professor METCALF
Prerequisite: Entomology 1 or 2; senior standing.

21. INSECT BIONOMICS.—The biology and ecology of insects. (For the advanced student of entomology, zoology, or botany.) Lectures; readings. II; (3). Professor METCALF
Prerequisite: Entomology 1 or 2; senior standing.

COURSES FOR GRADUATES

The prerequisite for graduate work in entomology is two years of undergraduate biology including zoology and entomology.

102. RESEARCH IN THE MORPHOLOGY AND EMBRYOLOGY OF INSECTS.—Individual research course. I or II; ($\frac{1}{2}$ to 2 units).¹ Associate Professor HAYES

107. INSECT ANATOMY.—Lectures and laboratory work on the comparative anatomy of insects. I; ($\frac{1}{2}$ unit). Associate Professor HAYES

108. RESEARCH IN ECONOMIC ENTOMOLOGY.—Individual research course. I or II; ($\frac{1}{2}$ to 2 units).¹ Professor METCALF

109. RESEARCH IN SYSTEMATIC ENTOMOLOGY.—Individual research course. I or II; ($\frac{1}{2}$ to 2 units).¹ Professor METCALF, Assistant Professor BALDUF

110. RESEARCH IN THE BIOLOGY AND ECOLOGY OF INSECTS.—Individual research course. I or II; ($\frac{1}{2}$ to 2 units).¹ Professor METCALF

¹In registering for a course with variable credits or units, a student must put down on his study-list not the possible credits or units as shown here, but the number of credits or units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 5 units, but $\frac{1}{2}$, or 1, or 2, or 3, or 4, or 5.

FARM MECHANICS

Professor: LEHMANN

Assistant Professor: SHAWL

Associate: Mr. YOUNG

Instructors: Mr. ALBRECHT, Mr. REED

Cooperating: Assistant Professor FOSTER

COURSES FOR UNDERGRADUATES

1. **ELEMENTARY FARM MECHANICS.**—Basic principles of mechanics, heat, and electricity as applied to the farmers' problems. Lectures; recitations; laboratory. I or II; (3). Mr. ALBRECHT, Mr. REED

Prerequisite: 30 hours of university work.

2. **FIELD AND POWER MACHINERY.**—Theory of design and construction; operation and management of machines for soil and feed preparation; seeding, cultivating and harvesting. Lectures; recitations; laboratory. I; (3). Assistant Professor SHAWL

Prerequisite: Farm Mechanics 1.

3. **GAS ENGINES AND TRACTORS.**—Theory of construction and operation of engines, engine timing, ignition, carburetors; fuels, carburetion, lubrication, cost of operation, and trouble work. Inspection trip costing \$15 to \$20 required. Lectures; recitations; laboratory. II; (3). Assistant Professor SHAWL

Prerequisite: Farm Mechanics 1.

4. **FARM BUILDINGS.**—Materials, construction, arrangement, design, and cost estimation. Lectures; recitations; drafting. II; (3). Assistant Professor FOSTER

Prerequisite: Farm Mechanics 1.

5. **DRAINAGE.**—Surveying: chaining, mapping, leveling; drainage: principles, designing, setting grade stakes, laying tile. Lectures; field work; drafting. I; (3). Professor LEHMANN

Prerequisite: 30 hours of university work.

11. **DAIRY MACHINERY AND EQUIPMENT.**—Pumps; power and power transmission; refrigeration; water supply; scales and conveyors. I; (2). Mr. YOUNG

Prerequisite: Farm Mechanics 1.

12. **FARM HOME EQUIPMENT.**—Water supply, water systems, plumbing and sewage disposal; house lighting and heating; electric refrigeration. Lectures; recitations; laboratory. II; (2). Professor LEHMANN

Prerequisite: Farm Mechanics 1 or 60 hours of university work.

18a-18b. **INVESTIGATION WITH THESIS.**—Continuous throughout the year; credit not given for either semester separately. I and II; (5). Professor LEHMANN, Assistant Professor SHAWL

Prerequisite: 90 hours of university work, including not less than 20 hours pertinent to the thesis problem; approval of head of department.

20. **FARM CONCRETE CONSTRUCTION.**—Materials; mixing and placing; tests; specifications and estimates. Recitation; laboratory. I; (2). Mr. ALBRECHT

Prerequisite: Farm Mechanics 1.

21. **FARM SHOP WORK.**—Farm machinery and equipment repairs; simple construction jobs; care of tools; shop planning. Recitations; laboratory. II; (2). Mr. ALBRECHT

Prerequisite: Farm Mechanics 1.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

17. **HARVESTING MACHINERY.**—Advanced work in grain, hay, pea and soybean harvesting; and threshing machinery. II; (3). Assistant Professor SHAWL

Prerequisite: Farm Mechanics 2.

28. **ADVANCED GAS ENGINES AND TRACTORS.**—Principles of design, construction and assembly; drawbar and belt H. P. ratings; lubrication and field practice; ignition troubles. Lectures; laboratory. I; (3). Assistant Professor SHAWL

Prerequisite: Farm Mechanics 3; consent of instructor.

51. **SPECIAL POWER AND FIELD MACHINERY.**—Each student chooses a special problem for laboratory or field work with special library research. Laboratory. I or II; (3). Professor LEHMANN, Assistant Professor SHAWL

Prerequisite: Farm Mechanics 17 or 28; consent of instructor.

FARM ORGANIZATION AND MANAGEMENT

Associate Professors: CASE, HUDELSON, WILCOX

Assistant Professors: MOSHER, JOHNSTON

Assistants: Mr. GILBERT, Mr. WRIGHT, Mr. RUSSELL, Mr. WILLS

COURSES FOR UNDERGRADUATES

1. **ELEMENTARY FARM MANAGEMENT.**—Factors of production; types of farming; organization; administration or operation. Lectures; quiz; laboratory. Field trips required. The class will visit a number of farms, some of which are included in the cost accounting investigations carried on by the department. Estimated cost, \$5. I or II; (3).

Associate Professor WILCOX and others

Prerequisite: Economics 1 or 2; 60 hours of university work.

10a-10b. **INVESTIGATION WITH THESIS.**—(Continuous throughout the year; credit is not given for either semester separately.) I and II; (5).

Associate Professor CASE and others

Prerequisite: 90 hours of university work including not less than 20 hours pertinent to the thesis problem; approval of head of department.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

4. **FARM OPERATION.**—Labor and power requirements; standards of accomplishment; planning farm work; farm records as a basis for efficient operation. Trips required similar to those for Course 1. Estimated expense, \$3. I; (2).

Assistant Professor JOHNSTON

Prerequisite: Farm Organization and Management 1; 90 hours of university work.

5. **FARM ORGANIZATION.**—Economic organization of types of farming. Field trips to study organization and replanning of certain farms. Estimated expense, \$10. II; (3).

Associate Professor CASE

Prerequisite: Farm Organization and Management 1.

6. **LAND TENURE.**—Relation of land tenure to types of farming and community life; its bearing on utilization and earnings of tenant farms; opportunity of tenants becoming land owners. I; (2).

Associate Professor CASE

Prerequisite: Economics 1 or 2; 90 hours of university work.

(See also Animal Husbandry 29, Systems of Livestock Farming.)

COURSES FOR GRADUATES

101. **FARM ORGANIZATION AND MANAGEMENT.**—A study of principles, including an historical study of the contributions to the field of farm management. I or II; (1 unit).

Associate Professor CASE

110. **FARM ORGANIZATION AND MANAGEMENT RESEARCH.**—Only those who write acceptable theses will receive credit. (All graduate students majoring in Farm Organization and Management should register in this course.) I or II; (1 to 2 units).¹

Associate Professor CASE

FINE ARTS

(See ART AND DESIGN, LANDSCAPE ARCHITECTURE, and MUSIC.)

FLORICULTURE

(See HORTICULTURE.)

FRENCH

(See ROMANCE LANGUAGES AND LITERATURE.)

GENERAL ENGINEERING DRAWING

(See DRAWING, GENERAL ENGINEERING.)

¹In registering for a course with variable units a student must put down on his study-list *not* the possible units as shown here but the number of units for which *he* intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

GEOLOGY

Professors: BAYLEY, ROLFE (Emeritus), SAVAGE, QUIRKE, BLANCHARD

Assistant Professors: SHEPARD, HOWARD, SUTTON, WANLESS, CRICKMAY¹

Associates: Dr. PAGE, Dr. BURG

Instructor: Mr. LAMAR²

Assistants: Miss POGGI, Mr. GRIFFIN, Mr. WAGNER, Mr. CULBERTSON, Mr. ODER, Miss BLOCK, Miss DAMEIER, Mr. UTTERBACK, Mr. KILIAN

A. GEOLOGY

For students entering prior to September, 1929

MAJOR: 20 hours in geology exclusive of Geology 1, 43, and 44, and including Geology 2b and 4 (the field course).

MINORS: 20 hours selected from courses in any one or two of the following: Astronomy, botany, chemistry, physics, zoology, mining engineering, and civil engineering, after consultation with the department of geology.

For students entering after September 1, 1929

MAJOR: 20 hours in geology exclusive of Geology 1, 43, and 44 and all courses taken during the freshman year; inclusive of Geology 3 and 4 (the field trip), and at least 5 hours of courses not open to freshmen or sophomores.

MINORS: 20 hours of courses in one or two of the following named departments, exclusive of those taken in the freshman year: Astronomy, botany, chemistry, physics, zoology, mining engineering, and civil engineering, after consultation with the department of geology. At least eight hours must be offered in each subject if two are chosen.

COURSES FOR UNDERGRADUATES

1. GENERAL GEOLOGY.—Surface features; agencies and processes of change; evolution of topographic forms, meteorology and oceanography; rocks and minerals. Lectures and discussion; laboratory; quiz; one or two field trips. (Seniors receive only four credits; students who have credit for Geography I receive only three credits for Geology 1.) I or II; (5).

Professors SAVAGE, QUIRKE; Assistant Professors HOWARD, SHEPARD, SUTTON, WANLESS, CRICKMAY; Mr. CULBERTSON, Mr. GRIFFIN, Mr. KILIAN, Mr. LAMAR, Mr. ODER, Mr. UTTERBACK, Mr. WAGNER

2a. HISTORICAL GEOLOGY.—Discussion; quiz. (Seniors receive only four hours' credit.) I or II; (5). Professor SAVAGE, Assistant Professor SUTTON

Prerequisite: Geology 1.

3. STUDY OF GEOLOGICAL MAPS.—(Required of majors in Geology.) I; (1).

Assistant Professor SUTTON

Prerequisite: Geology 2a, or registration therein.

4. FIELD WORK.—Lectures or quizzes. Saturday field trips and mapping of an area in Illinois during the week following the Easter recess. Credit is given only on completion of a satisfactory written report. Expense about \$40. II; (3).

Assistant Professor WANLESS

Prerequisite: Credit or registration in Geology 2b or 3.

20. GENERAL MINERALOGY.—Minerals of economic and scientific importance; blowpipe analysis. Quiz; laboratory. I; (3).

Professor BAYLEY, Mr. GRIFFIN

Prerequisite: One year of chemistry.

43. ENGINEERING GEOLOGY.—Discussions; laboratory. I or II; (3).

Professor QUIRKE, Mr. WAGNER

Prerequisite: Sophomore standing in the College of Engineering.

44. AGRICULTURAL GEOLOGY.—Quiz; laboratory; one field trip. I or II; (3).

Assistant Professor WANLESS, Mr. ODER

Prerequisite: Sophomore standing in the College of Agriculture.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

9. INVERTEBRATE PALEONTOLOGY.—Fossil groups in biological sequence. Lectures; laboratory. I; (3).

Professor SAVAGE

Prerequisite: Geology 2a and junior standing.

¹Second semester.

²First semester.

15. STRUCTURAL GEOLOGY.—Rock deformation and its results. Lectures; laboratory; one two-day field trip. I; (3). Assistant Professor SHEPARD

Prerequisite: Geology 4.

16. STRATIGRAPHY.—Fossil faunas, with special reference to Paleozoic invertebrates; correlation and stratigraphy. II; (3). Assistant Professor SUTTON

Prerequisite: Geology 9.

17. GEOMORPHOLOGY.—Surface forms and their origin. Lectures; discussions. II; (3). Assistant Professor SHEPARD

Prerequisite: Geology 2a.

22. MOUNTAIN AND CONTINENTAL STRUCTURES.—II; (3).

Assistant Professor SHEPARD

Prerequisite: Geology 15.

38. REGIONAL GEOLOGY OF THE UNITED STATES.—I; (3).

Assistant Professor HOWARD

Prerequisite: Geology 2a.

47. SYSTEMATIC MINERALOGY.—Study of common minerals (mainly nonsilicates). Crystallography; classification. Lectures; laboratory. I; (3). Professor BAYLEY, Mr. GRIFFIN

Prerequisite: Chemistry 1 and 6 or equivalent and, except for mining and chemistry students, Geology 2a.

48. SILICATE MINERALS AND ROCK STUDY.—(A continuation of 47.) Quiz; laboratory. II; (5). Professor BAYLEY, Mr. GRIFFIN

Prerequisite: Geology 47.

49. MICROSCOPIC MINERALOGY.—Designed for students of Ceramics or of Chemistry. Quiz; laboratory. II; (5). Assistant Professor HOWARD

Prerequisite: Geology 47 or 20.

95. ECONOMIC GEOLOGY.—Nature, occurrence, origin, and uses of coal, oil, and bedded deposits of economic importance. Lectures; quizzes. I; (3). Assistant Professor HOWARD

Prerequisite: Geology 2a, or 43, and 20 or 48 or 49.

96. ECONOMIC GEOLOGY.—Nature, occurrence, and origin of metaliferous deposits; theories of ore deposition. II; (3). Professor QUIRKE

Prerequisite: Geology 2a or 43, and 20 or 48.

60a-60b. INTRODUCTION TO RESEARCH.—Limited to seniors majoring in geology. I and II; (2). Members of the department

COURSES FOR GRADUATES

For graduate work in geology the student must have a thorough training in the principles of the science (except in unusual cases, which will be decided on their merits); at least 20 hours of geology and two or more weeks of field experience will be required. Graduate students with adequate technical preparation in other sciences may be admitted to graduate courses in certain subjects, such as crystallography.

101. ADVANCED CRYSTALLOGRAPHY.—Measuring, projecting, and calculating crystal forms; physical properties of crystallized bodies. I or II; (1 unit). Professor BAYLEY

102. IGNEOUS PETROGRAPHY.—I or II; (1 unit). Professor BAYLEY

[103. METAMORPHIC GEOLOGY.—I; (1 unit). Not given, 1930-31. Professor BAYLEY]

[104. PRE-CAMBRIAN STRATIGRAPHY.—II; (1 unit). Not given, 1930-31. Professor QUIRKE]

[108. ORE DEPOSITION.—I and II; (1 unit). Not given, 1930-31. Professor BAYLEY]

125. SEDIMENTATION.—I; (1 unit). Professor BAYLEY, Assistant Professor WANLESS

135. RESEARCH.—Individual work under supervision of members of the staff in their respective fields. I or II; ($\frac{1}{2}$ to 4 units).¹

Professors BAYLEY, SAVAGE, QUIRKE, BLANCHARD; Assistant Professors HOWARD, SUTTON

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 4 units, but $\frac{1}{2}$, or 1, or 2, or 3, or 4.

142. STRATIGRAPHIC PALEONTOLOGY: PALEOZOIC.—Invertebrate index fossils of the successive Paleozoic formations. I or II; (1 unit). Professor SAVAGE
143. STRATIGRAPHIC PALEONTOLOGY: MESOZOIC AND CENOZOIC.—I or II; (1 unit). Assistant Professor SUTTON
151. ADVANCED DYNAMIC GEOLOGY.—I; (1 unit). Professor QUIRKE
152. ADVANCED HISTORICAL GEOLOGY.—II; (1 unit). Assistant Professor CRICKMAY
160. PETROLEUM GEOLOGY.—I or II; (1 unit). Assistant Professor HOWARD

B. GEOGRAPHY

For students entering prior to September, 1929

MAJOR: 20 hours of courses that have prerequisites in geography, exclusive of Geography 1.

MINORS: 20 hours selected from not more than three of the following subjects: Economics, education, history, zoology, and botany.

For students whose major is in geography, or in education with a minor in geography, the following sequence is recommended: Geography 1, 2, 4, 5, 7, 14, 15, and 12 or 8 or 53.

For students entering after September 1, 1929

MAJOR: 20 hours of courses that have prerequisites in geography, exclusive of Geography 1, and all courses taken during the freshman year and including at least 5 hours of courses not open to freshmen.

MINORS: 20 hours selected from not more than two of the following named departments, exclusive of those taken in the freshman year: Economics, education, history, zoology, botany and geology. At least eight hours must be offered in each subject, if two are chosen.

For those whose major is in geography, or in education with a minor in geography, the following sequences are recommended: Geography 1, 2, 4, 5, 7, 14, 15, and 10 or 11, or 12 or 8 or 53.

COURSES FOR UNDERGRADUATES

1. PRINCIPLES OF GEOGRAPHY.—Development of physical features and their effect on life; effects of climate, drainage, natural resources, shape, size, and location on human activities; political, industrial, and social interests. Five hours of lecture, discussion, and quiz; two hours of laboratory; two or three field trips. (Seniors receive 4 hours' credit; those who have credit in Geography 1 will receive only three hours' credit.) I or II; (5).
Dr. PAGE, Dr. BURG, Miss BLOCK, Miss DAMEIER

2. INDUSTRIAL AND COMMERCIAL GEOGRAPHY.—Geographic conditions affecting industries, production, and commerce of the world; development and relations of commercial areas to location and availability of resources; markets and transportation routes. Discussions and quiz. I or II; (5). (Seniors receive four hours' credit only.)
Professor BLANCHARD, Miss POGGI

Prerequisite: Geography 1.

4. GEOGRAPHY OF NORTH AMERICA.—Influences of geographic factors on the countries of North America. Lectures, discussion, and quiz; reading and map study. I; (5).
Dr. BURG

Prerequisite: Geography 2.

6. CARTOGRAPHY.—II; (1).

Dr. PAGE

Prerequisite: Geography 2; permission of instructor.

7. FIELD GEOGRAPHY.—Influences of topography, drainage, regional location, and natural resources on economic development of a selected area investigated. The field chosen for study in 1931 is in southern Illinois. Expenses will be about \$40. Week after Easter vacation. II; (2).
Dr. PAGE

Prerequisite: Geography 1.

9. THE TEACHING OF GEOGRAPHY.—II; (2).

Miss POGGI

Prerequisite: At least one regional course.

[10. GEOGRAPHY OF AFRICA.—I; (3). Not given, 1930-31.

Dr. PAGE

Prerequisite: Geography 14 and one regional course.]

11. GEOGRAPHY OF ASIA.—Lectures, discussions. I; (2).

Miss POGGI

Prerequisite: Geography 2 and 14.

14. WEATHER.—The atmosphere and its processes; weather and forecasting; causes and distribution of climates. I; (3). Dr. PAGE

Prerequisite: Geography 1.

14a. CLIMATE OF THE CONTINENTS.—Lectures; discussions. II; (2). Dr. PAGE

Prerequisite: Geography 14.

15. PHYSIOGRAPHY.—Lectures; discussions. I; (3). Dr. PAGE

Prerequisite: Geography 2.

COURSE FOR ADVANCED UNDERGRADUATES AND GRADUATES

5. SOUTH AMERICA.—World relations of South America; influence of climate, drainage, topography, size, shape, and natural resources on settlement, economic development, and foreign trade. II; (3). Dr. BURG

Prerequisite: Geography 2; senior standing.

8. GEOGRAPHY OF EUROPE.—Influence of climate, surface features, and natural resources upon distribution of peoples, their industries, and routes of trade. New boundaries and economic problems. II; (3). Professor BLANCHARD

Prerequisite: Geography 2; senior standing.

53a. ADVANCED ECONOMIC GEOGRAPHY.—Geographical aspects of the production of the great world commodities. I; (3). Professor BLANCHARD

Prerequisite: Senior standing; Geography 2 or 3; at least one course in regional geography.

53b. ADVANCED INDUSTRIAL AND COMMERCIAL GEOGRAPHY.—Geographical aspects of transportation. II; (3). Professor BLANCHARD

Prerequisite: Senior standing; Geography 2; at least one course in regional geography.

60a-60b. See Geology 60a-60b.

COURSE FOR GRADUATES

135. See Geology 135.

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S2. ECONOMIC AND COMMERCIAL GEOGRAPHY.—(2½). Professor BLANCHARD

S3a. ADVANCED ECONOMIC GEOGRAPHY.—Lectures; discussion. (2½).

Professor BLANCHARD

Prerequisite: One semester of Geography; its equivalent; or on consultation.

COURSE FOR GRADUATES

S135. INDIVIDUAL RESEARCH IN GEOGRAPHY.—(½ to 2 units).¹

GERMANIC LANGUAGES AND LITERATURE

Professors: ARON, GOEBEL (Emeritus), BROOKS

Associate Professor: WILLIAMS

Assistant Professors: KOLLER, BLAISDELL, GEISSENDOERFER

Assistants: Miss JEHLE, Mr. MOORE, Mr. MUNRO, Mr. ROBINSON, Mr. MUELLER, Mr. SCHREIBER, Mr. KURTZ, Mr. VOIGT, Mr. KETTELKAMP, Miss WAGNER

For students entering prior to September, 1929

MAJOR: 20 hours in German, excluding courses 1 and 2, and including 6 hours in courses with a prerequisite of not less than three years of college German or equivalent.

MINORS: 20 hours in not more than two subjects chosen from the following list: Languages (not less than 8 hours in any one), education, history, philosophy, and psychology.

For students entering after September 1, 1929

MAJOR: 20 hours in German, excluding courses 1 and 2 and all courses taken during the freshman year, and including 6 hours in courses with a prerequisite of not less than three years of college German or equivalent.

¹In registering for a course with variable units, a student should put down on his study-list not the possible units as shown here, but the number of units for which he intends to take the course; i.e., not ½ to 2 units, but ½, or 1, or 1½, or 2.

MINORS: 20 hours, exclusive of courses taken during the freshman year, in not more than two subjects chosen from the following list, with not less than eight hours in each subject: Education, English (excluding Rhetoric 1, 2, and 12), French (excluding 1a), Greek, history, Italian, Latin, philosophy, Spanish (excluding 1a).

ELEMENTARY AND INTERMEDIATE COURSES

1. ELEMENTARY COURSE.—Grammar and reading for beginners. I or II; (4). (Three hours' credit for seniors.)

Professor BROOKS, Assistant Professor BLAISDELL, Miss JEHL, Mr. KETTELKAMP, Mr. KURTZ, Mr. MOORE, Mr. MUELLER, Mr. MUNRO, Mr. ROBINSON, Mr. SCHREIBER, Mr. VOIGT, Miss WAGNER

Prerequisite: Not open to students who have had high-school credit in this language.

2. ELEMENTARY COURSE (continued).—Grammar and reading. I or II; (4). (Three hours' credit for seniors.)

Professor BROOKS; Assistant Professors KOLLER, BLAISDELL; Miss JEHL, Mr. KETTELKAMP, Mr. KURTZ, Mr. MOORE, Mr. MUELLER, Mr. MUNRO, Mr. ROBINSON, Mr. SCHREIBER, Mr. VOIGT, Miss WAGNER

Prerequisite: German 1 or one year of high-school German, or equivalent.

4. INTERMEDIATE COURSE.—Modern narrative prose. Oral practice; sight reading. I or II; (4).

Associate Professor WILLIAMS; Assistant Professors KOLLER, BLAISDELL, GEISSENDOERFER; Miss JEHL, Mr. KURTZ, Mr. MOORE, Mr. MUNRO

Prerequisite: German 2, or two years of high-school German, or equivalent.

5. INTERMEDIATE COURSE (continued).—Literary reading. Modern narrative prose, but at the option of the instructor one of the easier classical works may also be read. Oral practice; sight reading. I or II; (4).

Assistant Professors KOLLER, BLAISDELL, GEISSENDOERFER

Prerequisite: German 4, or three years of high-school German, or equivalent.

6. SCIENTIFIC READING.—Rapid reading of scientific prose. (Parallel with 5. Students may not take both 5 and 6 for more than a total of four hours' credit without permission of department.) II; (4).

Associate Professor WILLIAMS, Mr. KURTZ

Prerequisite: (Same as for Course 5.)

COURSES FOR ADVANCED UNDERGRADUATES

7. MODERN FICTION.—(Intended primarily for students who take 5 the first semester.) II; (3). Assistant Professor KOLLER

Prerequisite: German 5 or equivalent.

10. INTRODUCTORY GOETHE COURSE.—Goethe's life. Reading of works illustrating different periods of his development. II; (3). Professor ARON

Prerequisite: German 5 or equivalent.

14. INTRODUCTORY SCHILLER COURSE.—Schiller's life; reading of dramas, lyrics, and ballads illustrating different periods of his development. I; (3). Professor ARON

Prerequisite: German 5 or equivalent.

[15. HEINE.—I; (3). Not given, 1930-31.]

Associate Professor WILLIAMS

Prerequisite: German 5 or equivalent.]

16a. CONVERSATION AND WRITING.—I; (2).

Assistant Professor KOLLER

Prerequisite: German 5 or equivalent.

16b. CONVERSATION AND WRITING.—II; (2).

Assistant Professor KOLLER

Prerequisite: German 16a or equivalent.

24a. NINETEENTH CENTURY DRAMA.—Rapid reading of dramas by Grillparzer, Hebbel, Hauptmann, and others. I; (2). Assistant Professor GEISSENDOERFER

Prerequisite: German 5 or equivalent.

24b. NINETEENTH CENTURY DRAMA.—II; (2). Assistant Professor GEISSENDOERFER

Prerequisite: German 24a or equivalent.

[25. TEACHERS' COURSE.—II; (2). Not given, 1930-31.]

Prerequisite: Three years of college German or equivalent.]

28a. LYRICS AND BALLADS.—Form; development; types; the *Volkslied*. I; (2).

Associate Professor WILLIAMS

Prerequisite: German 5 or equivalent, and sophomore standing.

28b. LYRICS AND BALLADS.—II; (2).

Associate Professor WILLIAMS

Prerequisite: German 28a or equivalent.

29a. ADVANCED CONVERSATION AND WRITING.—I; (2).

Assistant Professor GEISSENDOERFER

Prerequisite: German 16b or equivalent.

29b. ADVANCED CONVERSATION AND WRITING.—II; (2).

Assistant Professor GEISSENDOERFER

Prerequisite: German 29a or equivalent.

30a-30b. SENIOR THESIS AND HONORS COURSE.—Intended primarily for candidates for honors in German, but open to other seniors. I and II; (2).

Professor ARON

Prerequisite: Senior standing and three years of college German, or equivalent.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

19a. GOETHE'S FAUST.—I; (2).

Professor BROOKS

Prerequisite: Three years of college German or equivalent.

19b. GOETHE'S FAUST (continued).—II; (2).

Professor BROOKS

Prerequisite: German 19a or equivalent.

(3). 26a. SURVEY OF GERMAN LITERATURE.—To the end of the eighteenth century. I; Professor ARON

Prerequisite: Three years of college German or equivalent.

26b. SURVEY OF GERMAN LITERATURE.—Nineteenth century. II; (3).

Professor ARON

Prerequisite: German 26a or equivalent.

31. MIDDLE HIGH GERMAN.—I; (2).

Associate Professor WILLIAMS

Prerequisite: Senior or graduate standing; three years of college German or equivalent.

32. HISTORY OF GERMAN CIVILIZATION.—II; (3).

Professor BROOKS

Prerequisite: Three years of college German or equivalent.

[39a-39b. GOETHE AND SCHILLER.—I or II; (2). Not given, 1930-31.]

54. COMPARATIVE LITERATURE.—See English 54.

COURSES FOR GRADUATES

Students desiring to take German as a major should have completed a four years' course of undergraduate study in German, corresponding to the four years' course at this University, and should be familiar with the principal works of the writers of the classical and modern periods of German literature, show a general knowledge of the history of German literature, and be able to follow lectures in the German language.

Of collateral subjects, a reading knowledge of French is important and is required for advanced graduate work. Some acquaintance with Latin and with German history is highly desirable.

101. SEMINAR IN THE MODERN GERMAN DRAMA.—I or II; (1 unit).

Professor ARON

102. THESIS.—I or II; ($1\frac{1}{2}$ to 2 units).¹

Professors ARON, BROOKS; Associate Professor WILLIAMS

103. INTRODUCTION TO THE HISTORICAL STUDY OF THE GERMANIC LANGUAGES. I; (1 unit). Associate Professor WILLIAMS

[104. GOTHIC.—Grammar and literature. II; (1 unit). Not given, 1930-31.]

105. OLD HIGH GERMAN.—Grammar and interpretation of the oldest literary documents. II; (1 unit). Associate Professor WILLIAMS

[110. EARLY GERMAN DRAMA.—German drama up to the Reformation. I; (1 unit). Not given, 1930-31. Professor BROOKS]

113. GERMAN LITERATURE OF THE FIFTEENTH AND SIXTEENTH CENTURIES.—I; (1 unit). Professor BROOKS

117. GERMAN LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES.—I or II; (1 unit). Professor ARON

[121. WALTHER VON DER VOGELWEIDE.—II; (1 unit). Not given, 1930-31.

Associate Professor WILLIAMS]

¹In registering for a course with variable units, a student must put down on his study-list not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

- 121a. THE NIBELUNGENLIED.—II; (1 unit). Associate Professor WILLIAMS
 [121b. GUDRUN.—II; (1 unit). Not given, 1930-31. Associate Professor WILLIAMS]

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

- S1. ELEMENTARY COURSE.—(4). Miss JEHLE, Mr. MUNRO
Equivalent: German 1.
 S2. ELEMENTARY COURSE (continued).—(4). Mr. MOORE
Prerequisite: German 1, or S1, or one year of high-school German.
Equivalent: German 2.
 S4. INTERMEDIATE COURSE.—(4). Assistant Professor KOLLER
Prerequisite: German 2, or S2, or two years of high-school German.
Equivalent: German 4.

COURSES FOR ADVANCED UNDERGRADUATES

- S7. MODERN FICTION.—(2 or 3). Assistant Professor KOLLER
Prerequisite: German 5 or equivalent.
Equivalent: German 7 (part or all).
 S16a. CONVERSATION AND WRITING.—(2). Professor ARON
Prerequisite: Same as 7.
Equivalent: German 16a.
 S25. TEACHERS' COURSE.—(1). Professor ARON
Prerequisite: Three years of college German or equivalent.
Equivalent: German 25 (in part).

COURSE FOR ADVANCED UNDERGRADUATES AND GRADUATES

- S26b. SURVEY OF GERMAN LITERATURE.—Nineteenth Century. (2 or 3). Professor ARON
Prerequisite: Three years of college German or equivalent.
Equivalent: German 26b (part or all).

COURSES FOR GRADUATES

- S101. SEMINAR IN THE GERMAN LYRIC.—($\frac{1}{2}$ to 2 units).¹ Professor ARON
 S102. THESIS.—($\frac{1}{2}$ to 2 units).¹ Professor ARON

GREEK

(See CLASSICS.)

HISTORY

Professors: LARSON, LYBYER, ROBERTSON, PEASE, DIETZ, HANSEN, JONES, RANDALL

Associate Professors: RODKEY, SWAIN

Assistant Professors: DUNBAR, RONALDS

Associate: Dr. WERNER

Instructors: Dr. ERICKSON, Dr. SHAY

Miss SUTHERLAND, Mr. CLAUSEN, Mr. LAFUZE, Mr. MAJOR,
 Mr. SARKISSIAN, Mr. SAGE, Mr. TOLO, Mr. YOUNT

Cooperating: Professor OLDFATHER

Summer Session: Professor LAPRADE

For students entering prior to September, 1929

MAJOR: 20 hours, excluding History 1a and 2a, and including (a) either History 1b or 2b; (b) six hours selected from courses for advanced undergraduates and graduates; and (c) any other courses offered in the department.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not $\frac{3}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

MINORS: 20 hours, selected from two of the following subjects: Economics, political science, law, sociology, English and American literature, and philosophy. Courses in any foreign language may be accepted in satisfaction of this requirement if the student can show his ability to read ordinary historical prose in that language.

For students entering after September 1, 1929

MAJOR: 20 hours, including (a) ten hours in courses having junior standing as a prerequisite, and (b) any other courses offered by the department (except courses taken in the freshman year).

MINORS: 20 hours selected from one or two of the following subjects: Economics, political science, geography, philosophy, law, sociology, and English and American literature (except such courses as are taken in the freshman year). Courses in one modern language (except such as are primarily designed for freshmen) will be accepted as one of two minor subjects.

COURSES FOR UNDERGRADUATES

1a-1b. **CONTINENTAL EUROPEAN HISTORY.**—Europe from the sixteenth century to the present time. I and II; (4 or 3).¹ (Either semester may be taken separately.)

Professor JONES, Associate Professor RODKEY, Assistant Professor RONALDS, Dr. ERICKSON, Dr. SHAY, Dr. WERNER, Mr. CLAUSEN, Mr. DAVENPORT, Miss KING, Mr. LAFUZE, Mr. MAJOR, Mr. TOLO

2a-2b. **ENGLISH HISTORY.**—I: The History of the British Peoples to the close of the seventeenth century. II: Modern history of the United Kingdom to the present time; colonial and imperial development. I and II; (3 or 2).² (Either semester may be taken separately.)

Professor DIETZ, Dr. ERICKSON, Dr. SHAY, Mr. CLAUSEN, Mr. SAGE, Miss SUTHERLAND, Mr. TOLO, Mr. YOUNT

3a-3b. **HISTORY OF THE UNITED STATES.**—I: The colonies in the eighteenth century; the beginnings of national life. II: A century of national development, 1828-1931. I and II; (3). (Either semester may be taken separately.)

Professor HANSEN, Assistant Professor DUNBAR, Dr. WERNER, Mr. DAVENPORT, Miss KING, Mr. LAFUZE, Mr. MAJOR, Mr. SAGE, Miss SUTHERLAND

Prerequisite: One year of college work.

5a-5b. **THE ANCIENT WORLD.**—I: The prehistoric age and the ancient empires. II: Greece and Rome. I and II; (3). Associate Professor SWAIN, Mr. YOUNT

Prerequisite: Sophomore standing.

14. **THE AMERICAN COLONIES IN THE SEVENTEENTH CENTURY.**—I; (3).

Dr. WERNER

Prerequisite: Junior standing.

18. **THE TEACHING OF HISTORY.**—I or II; (2).

Dr. WERNER

Prerequisite: One year of college history and senior standing.

22a-22b. **HISTORY OF THE WEST, 1634-1860.**—I and II; (2).

Professor PEASE

Prerequisite: History 3a and junior standing.

23a-23b. **THE PURITAN REVOLUTION IN ENGLAND AND AMERICA.**—I and II; (2).

Professor PEASE

Prerequisite: Sophomore standing and one year of college history.

30a-30b. **THE HISTORY OF THE NEAR EAST IN MEDIEVAL AND MODERN TIMES.**—I and II; (3).

Professor LYBYER

Prerequisite: One year of college history.

33a-33b. **HISTORY OF RUSSIA AND HER SLAVIC NEIGHBORS.**—I and II; (3).

Associate Professor RODKEY

Prerequisite: Junior standing and one year of college history.

40. **HISTORY OF THE BRITISH EMPIRE.**—I; (2).

Dr. ERICKSON

Prerequisite: One year of college history.

41. **THE MIDDLE AGES: THE FORMATION AND THE DEVELOPMENT OF THE EUROPEAN STATES.**—I; (3).

Professor LARSON

Prerequisite: Sophomore standing.

¹Three credits for seniors, four credits for students other than seniors.

²Two credits for seniors; three credits for students other than seniors.

42. RELIGIOUS AND INTELLECTUAL CIVILIZATION OF THE MIDDLE AGES.—II; (3).
Professor LARSON

Prerequisite: One year of college history.

43. THE BRITISH PEOPLE IN THE VICTORIAN AGE.—II; (2). Dr. ERICKSON
Prerequisite: One year of college history.

- 45a-45b. HISTORY OF ENGLAND IN THE EIGHTEENTH AND EARLY NINETEENTH CENTURIES (1688-1837).—I and II; (2). Assistant Professor RONALDS

Prerequisite: Junior standing and one year of college history.

- 51a-51b. HEBREW HISTORY.—I and II; (2). Associate Professor SWAIN
Prerequisite: Junior standing.

- 90a-90b. THESIS.—Special training in investigation for candidates for honors and for other seniors. I and II; (2). Professor ROBERTSON

Prerequisite: Senior standing.

- 91a-91b. HONORS COURSE.—Reading in selected fields in consultation with the instructor. I and II; (2). Professor LYBYER

Prerequisite: Senior standing.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

(Open to juniors and seniors. The ability to use modern languages is desirable.)

- 16a-16b. THE FOUNDATIONS OF AMERICAN SOCIETY.—The American colonies in the eighteenth century, national beginnings. I and II; (3). Assistant Professor DUNBAR

Prerequisite: History 3a.

- 17a-17b. SOCIAL AND ECONOMIC FORCES IN THE NINETEENTH CENTURY.—I and II; (3). Professor HANSEN

Prerequisite: History 3b.

- 19a-19b. THE HISTORY OF AMERICAN IMMIGRATION.—I and II; (2). Professor HANSEN

Prerequisite: History 3a-3b.

- 20a-20b. HISTORY OF THE SOUTH.—I: The Old South. II: The Lower South. I and II; (2). Professor RANDALL

Prerequisite: History 3a-3b.

21. RECENT HISTORY OF THE UNITED STATES, 1877-1931.—I; (3). Professor ROBERTSON

Prerequisite: History 3b.

25. THE CIVIL WAR AND THE RECONSTRUCTION.—I; (3). Professor RANDALL
Prerequisite: History 3b.

26. HISTORY OF THE LATIN-AMERICAN COLONIES.—I; (3). Professor ROBERTSON
Prerequisite: One year of college history.

27. HISTORY OF LATIN AMERICA FROM THE WARS OF INDEPENDENCE TO THE PRESENT TIME.—II; (3). Professor ROBERTSON

Prerequisite: One year of college history.

29. AMERICA AND EUROPE, 1776-1850.—The foundations of international intercourse in the later eighteenth and early nineteenth centuries. II; (3). Professor ROBERTSON

Prerequisite: One year of college history.

- 32a-32b. RECENT EUROPEAN HISTORY.—I: The European System, 1848-1914. II: The Great War and subsequent events. I and II; (3). Professor LYBYER

Prerequisite: One year of college history, economics, or political science.

- 34a-34b. THE HISTORY OF EUROPE, 1648-1848.—I and II; (3). Associate Professor SWAIN

Prerequisite: One year of college history.

- 36a-36b. HISTORY OF GERMANY.—I: To the close of the Thirty Year's War. II: Modern Germany. I and II; (3). Associate Professor RODKEY

Prerequisite: One year of college history.

- 37a-37b. INTRODUCTION TO THE HISTORY OF EASTERN AND SOUTHERN ASIA.—I and II; (3). Not given, 1930-31. Professor LYBYER

Prerequisite: One year of college history.]

- 38a-38b. DEVELOPMENT OF THE FRENCH MONARCHY IN EARLY MODERN TIMES (1285-1648).—I and II; (3). Professor JONES

Prerequisite: History 1a-1b.

[39a-39b. THE RENAISSANCE AND THE REFORMATION.—I and II; (3). Not given, 1930-31. Professor JONES

Prerequisite: History 1a-1b.]

44a-44b. THE CONSTITUTIONAL HISTORY OF ENGLAND.—I and II; (3).

Professor LARSON

Prerequisite: One year of college history.

(3). 46a-46b. THE INDUSTRIAL REVOLUTION AND ENGLISH SOCIAL POLITICS.—I and II; Professor DIETZ

Prerequisite: One year of college history.

[47a-47b. HISTORY OF ENGLAND IN THE EARLY MODERN PERIOD (1399-1603).—I and II; (3). Not given, 1930-31. Professor DIETZ

Prerequisite: One year of college history.]

48. SOCIAL AND ECONOMIC HISTORY OF THE MIDDLE AGES.—II; (2).

Professor LARSON

Prerequisite: One year of college history.

55. HISTORY OF THE ANCIENT GREEK STATES.—I; (3).

Professor OLDFATHER

Prerequisite: One year of college history.

56. HISTORY OF THE ROMAN REPUBLIC.—II; (3).

Professor OLDFATHER

Prerequisite: One year of college history.

[57a-57b. ANCIENT IMPERIALISM.—I and II; (3). Not given, 1930-31.

Associate Professor SWAIN

Prerequisite: One year of college history.]

60. THE UNITED STATES IN THE WORLD WAR.—II; (3).

Professor RANDALL

Prerequisite: One year of college history.

62a-62b. POLITICAL AND CONSTITUTIONAL HISTORY OF THE UNITED STATES.—I and II; (3). Professor RANDALL

Prerequisite: History 3a or 3b or consent of the instructor.

COURSES FOR GRADUATES

Graduate work in history presupposes two years of college work in this subject, or 14 semester hours, which should include courses in European and American history corresponding roughly to History 1a-1b and 3a-3b in this University. Linguistic preparation, especially in French and German, is important. For medieval history some knowledge of Latin is essential, and Spanish is useful for certain fields of American history.

Advanced courses in history at the University are of three kinds: (1) For information and guidance in general reading. (2) Instruction in methodology, historiography, and bibliography. A part of this work (in course 103a) is required of all graduate students in history during their first year. (3) Seminar courses for the study of special fields with a view to training in the methods of historical criticism and research.

ILLINOIS HISTORICAL SURVEY.—Students have an opportunity to pursue research in Western history in connection with the Illinois Historical Survey, an organization for the purpose of carrying on systematic studies in the history of Illinois.

Attention is also called to the fact that the University has for some time cooperated with the Trustees of the State Historical Library in the gathering and editing of archive material. As a result, instructors and graduate students in the department have contributed from time to time to the publications of the Library, and have been given useful training in the study of manuscript and printed material.

101a-101b. SEMINAR IN AMERICAN HISTORY.—I: Introduction to research. II: Investigation of selected topics. I and II; (1 unit each semester).

Professors ROBERTSON, RANDALL

102a-102b. SEMINAR IN ENGLISH HISTORY.—I and II; (1 unit each semester).

Professor DIETZ

103a. STUDIES IN HISTORICAL METHOD.—103a is required for an advanced degree in history of all candidates who do not present evidence of similar training elsewhere. I; (½ unit). [103b. Historiography. Not given, 1930-31.] Professor RANDALL

104a-104b. SEMINAR IN EUROPEAN HISTORY.—Europe and the Near East. Bibliography, historiography, and selected problems; reports. I and II; (1 unit each semester).

Professor LBYER

105. RESEARCH IN SPECIAL TOPICS.—Advice and direction in research, and guidance in writing theses for advanced degrees in various fields. I or II; (1 to 2 units).¹

Professors LARSON, LYBYER, ROBERTSON, PEASE, JONES, RANDALL, DIETZ, HANSEN; Associate Professors SWAIN, RODKEY; Assistant Professors DUNBAR, RONALDS; Dr. WERNER

106a-106b. SEMINAR IN THE HISTORY OF THE LATER MIDDLE AGES.—I and II; (1 unit each semester). Professor LARSON

122b-122c. THE WESTWARD MOVEMENT, 1774-1790.—I and II; (1 unit each semester). Professor PEASE

126. SPAIN IN EUROPE AND AMERICA, 1750-1825.—Bibliography, historiography, and topical reports. I; (1 unit). Professor ROBERTSON

127. SPANISH-AMERICAN RELATIONS.—Relations of the Latin-American states with the United States. The Monroe Doctrine, international trade, etc. II; (1 unit). Professor ROBERTSON

138a-138b. STUDIES IN THE HISTORY OF FRANCE DURING THE RELIGIOUS CIVIL WARS.—I and II; (1 unit each semester). Professor JONES

150a-150b. SEMINAR IN ANCIENT HISTORY.—I and II; (1 unit). Associate Professor SWAIN

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S1b. HISTORY OF MODERN EUROPE, 1815-1930.—(3 for students other than seniors; 2 for seniors.) Assistant Professor RONALDS, Miss KING

Approximate Equivalent: History 1b.

S2a. ENGLISH HISTORY TO 1688.—(3 for students other than seniors; 2 for seniors.) Professor DIETZ

Equivalent: History 2a.

S3a. HISTORY OF THE UNITED STATES TO 1828.—(3). Dr. WERNER, Miss KING

Prerequisite: Sophomore standing.

Equivalent: History 3a.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

(At least junior standing is required in all courses in this group.)

S21. RECENT HISTORY OF THE UNITED STATES.—(2). Professor ROBERTSON

Prerequisite: History 3b, or the consent of the instructor.

Equivalent: History 21.

S22a. HISTORY OF THE WEST, 1634-1815.—(2½). Professor PEASE

Prerequisite: History 3a, or the consent of the instructor.

Approximate Equivalent: History 22a.

S23b. THE PURITAN REVOLUTION IN ENGLAND AND AMERICA AFTER 1660.—(2). Assistant Professor RONALDS

Prerequisite: One year of college history.

Approximate Equivalent: History 23b.

S30b. THE NEAR EAST IN MODERN TIMES.—(3). Associate Professor RODKEY

Prerequisite: One year of college history.

Equivalent: History 30b.

S45a. THE HISTORY OF GREAT BRITAIN IN THE EIGHTEENTH CENTURY.—(3). Professor LAPRADE

Prerequisite: One year of college history.

Approximate Equivalent: History 45a.

COURSES FOR GRADUATES

S101. SEMINAR IN AMERICAN HISTORY: EUROPE, LATIN AMERICA, AND THE UNITED STATES, 1807-1835.—(1 unit). Professor ROBERTSON

S102. SEMINAR IN ENGLISH HISTORY.—The History of Public Opinion in England (with special reference to the eighteenth century). (1 unit). Professor LAPRADE

S103. STUDIES IN HISTORICAL METHOD.—Required of all candidates for the master's degree who have not had similar training elsewhere. (½ unit). Dr. WERNER

¹In registering for a course with variable units, a student should put down on his study-list, not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

S104. SEMINAR IN EUROPEAN HISTORY.—The Near East since 1914. (1 unit).

Associate Professor RODKEY

S105. RESEARCH IN SPECIAL TOPICS.—(Thesis course.) ($\frac{1}{2}$ to 2 units).¹

Professors ROBERTSON, PEASE, LAPRADE, DIETZ; Associate Professor RODKEY

S122a. HISTORY OF THE WEST, 1763-1774.—(1 unit).

Professor PEASE

S132. SEMINAR IN EUROPEAN HISTORY.—The Conflict of European Interests in Africa, 1870-1900. (1 unit).

Professor DIETZ

HOME ECONOMICS

Professors: WARDALL, BEVIER (Emeritus)

Assistant Professors: BARTO, JACOBSEN, BURNS, BROOKS, WALLS, ARMSTRONG, SMITH, WEAVER, WOODRUFF

Associates: Miss WHITLOCK, Miss BARNES, Miss GRAY, Mrs. MEYER, Miss MUNGER, Miss PLANT, Miss WARD

Instructors: Miss SCHREIBER, Miss PICKENS, Miss JOHNSON

Assistants: Mrs. BEAM, Miss ROY, Mrs. WEBBER, Miss BENNETT

Cooperating: Assistant Professor FOSTER, Miss ROBINSON, Miss TODD, Miss KING

COLLEGE OF AGRICULTURE

Curriculum in General Home Economics. (See page 147).

Curriculum in Nutrition and Dietetics. (See page 148).

COLLEGE OF EDUCATION

Home Economics Education. (See page 155).

Home Economics Education—Smith-Hughes. (See page 155).

COLLEGE OF LIBERAL ARTS AND SCIENCES

MAJOR A.—(For students entering before September, 1929.) General Home Economics: 20 hours from courses offered by the department, excluding Home Economics 1 and 6 (or 44), 7, and including Home Economics 2, 5, 10, 29, and two or more of the following: Home Economics 14, 19, 20, 28, 31, 33, 41, 43a, 43b, 48, 55.

MAJOR B.—Nutrition and Dietetics: 20 hours excluding Home Economics 1 and including Home Economics 5, 6 (or 44), 39a, 39b, 41, and two or more of the following: Home Economics 20, 33, 45, 47.

MINORS: (For students entering before September, 1929.) 20 hours from (a) chemistry, bacteriology (lecture and laboratory), and physiology (at least one course from each subject), or (b) economics (a minimum of 8 hours), and one or two of the following subjects: Education, history, psychology, sociology.

FOR ALL COLLEGES

TRANSFER STUDENTS: To satisfy the requirements for graduation, students transferring home economics credits from other institutions must take five hours in residence from the following: Home Economics 20, 28, 31, 33, 35, 39a, 39b, 41, 43a, 43b, 47, 48, 50, 51, 55.

ELECTIVES: In addition to the required subjects in each college, it is expected that students will choose electives in accord with their special interest.

1. Textiles, clothing and costume design: Home Economics 19, 30, 31, 42, 43a, 43b, 50, 51.

2. Institutional management and hospital dietetics: Home Economics 20, 33, 46, 47, 48, 55.

3. Household management: Home Economics 14, 28, 57a, 57b, and additional courses in economics.

4. House planning and furnishing: Art and Design 19, 20; Architecture 11, 12; Home Economics 3, 43a, 43b; and additional courses in art and history.

5. Nutrition and dietetics: Chemistry 24, 50a; Zoology 1; Home Economics 20, 33, 39a, 39b, 41, 45.

6. Teaching of home economics: Home Economics 11, 13, 34, 45; Education 6, 10, 25.

¹In registering for a course with variable units, a student must put on his study-list *not* the possible units as shown here, but the number of units for which *he* intends to take the course, i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

COURSES FOR UNDERGRADUATES

1. **FOODS.**—Chemical composition and properties of foods; a study of the principles involved in food preparation. I or II; (4).

Assistant Professor WOODRUFF, Miss SCHREIBER, Miss PICKENS
Prerequisite: Chemistry 1, 5.

2. **HOME ARCHITECTURE.**—Situation, construction, design, and history of the house. Heating, ventilating, lighting, plumbing, water supply, and drainage. Making skeleton plans. I or II; (3).

Assistant Professors FOSTER, WEAVER
Prerequisites: Art and Design 13a and sophomore standing. *Prerequisite or concurrent:* Art and Design 13b.

3. **HOME DECORATION.**—Design applied to interiors; selection and arrangement of furniture, pictures, and accessories. The treatment of walls, floors, and windows. Historic, artistic, and economic aspects. I or II; (3).

Assistant Professor WEAVER
Prerequisite: Art and Design 13a, 13b; Home Economics 2.

5. **DIETETICS.**—Nutritive requirements and food values. Construction of dietaries for individuals and family groups. I or II; (4).

Assistant Professor BARTO, Miss JOHNSON
Prerequisite: Chemistry 33; Home Economics 6 or 44; Physiology 4.

6. **FOODS.**—A continuation of Home Economics 1. I or II; (4).

Assistant Professor WOODRUFF, Miss SCHREIBER, Miss PICKENS
Prerequisite: Home Economics 1.

7. **TEXTILES.**—Characteristics, production, and manufacture of textile fibers; fabric study, stressing design, finish, and tests. I or II; (3 or 2).¹

Assistant Professor JACOBSEN, Mrs. BEAM

9. **HOME ECONOMICS EXTENSION.**—History, organization, and development. Practice in preparing extension projects and community and county programs of work. Field trips. II; (3).

Assistant Professor BURNS
Prerequisite: Senior standing in home economics; consent of the instructor.

10. **ORGANIZATION AND MANAGEMENT OF THE HOUSEHOLD.**—Family income; household activities and equipment. Emphasis on economic aspects. I or II; (3).

Miss MUNGER
Prerequisite: Economics 1 or 2; Home Economics 6 or 44, 7. *Prerequisite or concurrent:* Home Economics 2.

11. **TEACHERS' COURSE.**—Objectives and methods of teaching home economics in the high school; practice in planning courses and lessons. One inspection trip (approximate cost, \$3). Required of all who wish to be recommended to teach home economics. Same as Home Economics Education 1. I or II; (3).

Miss ROBINSON
Prerequisite: Home Economics 6, 29. *Prerequisite or concurrent:* Education 10; Home Economics 5, 10, 19. *Recommended:* Home Economics 34.

11a.² **SUPERVISED TEACHING.**—Supervised teaching of twenty double-period lessons or their equivalent in secondary school classes. I or II; (2).

Miss ROBINSON, Miss TODD, Miss KING
Prerequisite or concurrent: Home Economics 11.

13. **HOME ECONOMICS IN EDUCATION.**—Development of women's education; the home economics movement; home economics in schools and colleges. Recommended for all seniors in home economics. Same as Home Economics Education 2. I or II; (3).

Miss TODD
Prerequisite or concurrent: Home Economics 10, 29.

14. **PRACTICE HOUSE.**—Planning, preparation, and serving of meals; care of the house. Lectures, conferences, and laboratory work in practice apartment and laundry. The students reside in the practice apartment four weeks during the semester. This course is required for all students expecting to meet the Smith-Hughes requirements. I or II; (3).

Miss MUNGER
Prerequisite: Home Economics 5, 10; consent of the instructor.

19. **COSTUME DESIGN.**—Creative designing of costumes. Sketching and draping original designs. I or II; (3).

Miss BARNES
Prerequisite: Art and Design 13a, 13b; Home Economics 29.

¹Two credits for seniors; three credits for other students.

²Students wishing a five-hour course in supervised teaching in home economics should take Educational Practice 14. (See page 269). Credit is not allowed for supervised teaching in the College of Liberal Arts and Sciences.

29. CLOTHING.—General introductory course. Selection and construction of clothing. Economic and artistic principles involved in the planning of the entire wardrobe. I or II; (4).

Assistant Professor JACOBSEN, Miss WHITLOCK, Mrs. BEAM

Prerequisite: Art and Design 13a or 13b; Home Economics 7.

30. CLOTHING.—Design and construction of clothing. Adaptations from commercial patterns. Study of purchasing of clothing. I or II; (3).

Miss WHITLOCK

Prerequisite or concurrent: Home Economics 19.

34. TEACHERS' COURSE IN CLOTHING.—Analysis of problems; making of illustrative material for clothing courses. (Every student expecting to teach clothing is advised to register for this course.) Same as Home Economics Education 3. I; (1).

Miss KING

Prerequisite: Home Economics 19.

38. ELEMENTS OF FOOD AND NUTRITION.—Lectures, demonstrations, discussions. This course is open only to students not majoring in home economics. I or II; (2).

Assistant Professor WOODRUFF

Prerequisite: Senior standing.

40. HOME CARE OF THE SICK.—Lectures, demonstrations, laboratory. II; (1).

Assistant Professor BROOKS

Prerequisite: Senior standing in home economics.

42. HISTORY OF COSTUME.—Costumes and their settings from the early Egyptian through the nineteenth century. I; (1).

Miss BARNES

Prerequisite or concurrent: Home Economics 19.

44. FOODS.—A course which covers in one semester the subject matter of Home Economics 1 and 6. Designed especially for transfer students. I; (3).

Miss PICKENS

Prerequisite: Transfer credit of one year each in general chemistry and foods.

46. QUANTITY COOKERY.—Handling food materials in large quantities. Time and cost studies. The department cafeteria is used as a laboratory. Course planned for students who expect to do hospital and institution work or to manage a school lunch. I or II; (3).

Assistant Professor SMITH, Miss BENNETT

Prerequisite: Home Economics 6 or 44.

47. INSTITUTION MANAGEMENT.—Purchase of food supplies and equipment for institutions. Grades of food; judging of quality and cost in relation to season, pure food laws, and government inspection. The storeroom and its management. Equipment and furnishings. Institution housekeeping. Floor plans and routing; specifications for equipment. Inventory for equipment. Visits to stores and markets. I or II; (3).

Assistant Professor SMITH

Prerequisite: Economics 1 or 2. *Prerequisite or concurrent:* Home Economics 46.

56a. CHILD DEVELOPMENT.—This course is similar to Home Economics 56 and is intended for students who are not majoring in home economics. II; (2).

Assistant Professor WALLS

Prerequisite: Senior standing or the consent of the instructor.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

20. INFANT NUTRITION.—Lectures, readings, discussions. I; (2).

Miss PLANT

Prerequisite: Home Economics 5; senior standing.

28. ORGANIZATION AND MANAGEMENT OF THE HOUSEHOLD.—Economic relationships of the household to certain public, private, and cooperative agencies. II; (2).

Miss MUNGER

Prerequisite: Home Economics 10.

31. CLOTHING.—Designing and modeling on the dress form. Study of economic and psychological phases of clothing. II; (3).

Miss WHITLOCK

Prerequisite: Home Economics 30.

33. DIET IN DISEASE.—I or II; (3).

Assistant Professor BARTO

Prerequisite: Home Economics 5.

35. PROBLEMS IN FOODS.—Applications of chemical and physical principles to advanced foods problems. Group and individual work. II; (3).

Assistant Professor WOODRUFF

Prerequisite: Home Economics 5; consent of the instructor. Chemistry 24 is advised.

39a. READINGS IN FOODS AND NUTRITION.—Reports, discussions, and review of scientific literature. I; (1).

Assistant Professors BARTO, WOODRUFF; Mrs. MEYER

Prerequisite: Home Economics 5; senior standing. *Prerequisite or concurrent:* Chemistry 50a, or Home Economics 20, 33, 41, or 55.

39b. READINGS IN FOODS AND NUTRITION.—Reports, discussions, and review of scientific literature. II; (1). Assistant Professors BARTO, WOODRUFF; Mrs. MEYER

Prerequisite: Home Economics 5; senior standing. *Prerequisite or concurrent:* Chemistry 50a, or Home Economics 20, 33, 41, or 55.

41. PROBLEMS IN NUTRITION.—Discussions; investigations. II; (3 to 5).¹

Miss PLANT, Mrs. MEYER

Prerequisite: Chemistry 50a; Zoology 1; senior standing.

43a. PROBLEMS IN TEXTILES AND CLOTHING.—Investigation and report of specific problems in the field of textiles and clothing. I; (3).

Assistant Professors JACOBSEN, WEAVER; Miss WHITLOCK, Miss BARNES

Prerequisite: Economics 1 or 2; Home Economics 30 or 51. Each student will undertake an individual problem which in some cases may involve prerequisites of chemistry and physics.

43b. PROBLEMS IN TEXTILES AND CLOTHING.—Investigation and report of specific problems in the field of textiles and clothing. II; (3).

Assistant Professors JACOBSEN, WEAVER; Miss WHITLOCK, Miss BARNES

Prerequisite: Economics 1 or 2; Home Economics 30 or 51. Each student will undertake an individual problem which in some cases may involve prerequisites of chemistry and physics.

45. NUTRITION CLASSES.—The nutrition of the school child and the teaching of nutrition to school children. Observation and practice in public school classes. II; (2).

Assistant Professor BARTO, Miss JOHNSON

Prerequisite: Home Economics 5; senior standing; consent of the instructor.

48. INSTITUTION DIETARIES AND ADMINISTRATION.—Dietary studies and menu-making for various types of institutions such as dormitories, cafeterias, hospitals, and tea rooms. Problems of organization, personnel studies, administration of food service, records and cost accounting, professional ethics. Opportunity will be given for observation and practice in various fields. Three and one-half day inspection trip in Chicago (approximate cost \$25). II; (4).

Assistant Professor SMITH

Prerequisite: Home Economics 5, 47.

50. COSTUME DESIGN.—Creating distinctive and original designs for costumes. Designing for various types of individuals. II; (3).

Miss BARNES

Prerequisite: Home Economics 30, 42.

51. TEXTILES.—Textiles from the economic, artistic, physical, and chemical viewpoints. I; (3).

Assistant Professor JACOBSEN

Prerequisite: Chemistry 5; Economics 1 or 2; Home Economics 7; junior standing.

55. FOOD AND NUTRITION.—The relation of chemistry and physiology to food and nutrition. Lectures; discussions; laboratory. I; (5).

Miss PLANT, Mrs. MEYER

Prerequisite or concurrent: Home Economics 5; senior standing.

56. CHILD DEVELOPMENT.—The home and community in their relationship to child development. Cooperating agencies. This course is intended for seniors with a major in general home economics. II; (2).

Assistant Professor WALLS

Prerequisite: Home Economics 10; Psychology 1.

[57a. PROBLEMS IN HOUSEHOLD MANAGEMENT.—I; (3). Not given, 1930-31.

Prerequisite: Home Economics 10.]

57b. PROBLEMS IN HOUSEHOLD MANAGEMENT.—Individual investigation and report of specific problems in the field of household management. II; (3).

Miss MUNGER

Prerequisite: Home Economics 10.

COURSES FOR GRADUATES

Students electing graduate courses dealing with food and nutrition will present: Chemistry, 20 hours (including quantitative and organic); bacteriology, 5 hours; physiology, 5 hours; food and dietetics, 10 hours; nutrition, 2-5 hours. For the more general problems involved in Home Economics 101, students must present: Food and dietetics, 10 hours; textiles and clothing, 8 hours; chemistry, 12 hours; physiology, 5 hours; principles of economics, 3 hours.

¹In registering for a course with variable credit hours, a student must put down on his study-list *not* the possible hours, as shown here, but the number of hours for which *he* intends to take the course; i.e., not 3 to 5, but 3, or 4, or 5.

101. HOME ECONOMICS.—I or II; (1 unit). Professor WARDALL
 102. RESEARCH IN FOOD AND NUTRITION.—I or II; ($\frac{1}{2}$ to 3 units).¹ Assistant Professor WOODRUFF
 103. NUTRITION SEMINAR.—I or II; ($\frac{1}{2}$ unit). Assistant Professor WOODRUFF

HORTICULTURE

Professors: BLAIR, LLOYD, DORNER, DORSEY, RUTH, BARTHOLOMEW (non-resident), COLBY, SCHAFFER, WHITE, LOHMANN

Associate Professors: ANDERSON, HALL, HUELSEN, MARSH, WEINARD

Assistant Professors: PETERSON, ROBINSON

Associates: Dr. KELLEY, Dr. GILLIS, Mr. DECKER, Mr. McMUNN, Mr. MITCHELL, Miss MURCH

Assistants: Mr. SOMERS, Mr. STRUBINGER,² Mr. WEAVER, Mr. BAKER³

COURSES FOR UNDERGRADUATES

1a. ELEMENTS OF HORTICULTURE.—Fruit growing. Recitations; exercises. (No credit allowed to juniors and seniors.) I; (2). Professor COLBY, Dr. KELLEY, Mr. BAKER

1b. ELEMENTS OF HORTICULTURE.—Vegetable gardening. Recitations; laboratory. (No credit allowed to juniors and seniors.) II; (2). Mr. WEAVER

2. SMALL FRUIT CULTURE.—The blackberry, raspberry, dewberry, currant, gooseberry, and strawberry. Recitations; reference work; laboratory. II; (2). Professor COLBY
Prerequisite: Horticulture 1a and 1b.

3. COMMERCIAL VEGETABLE GARDENING.—Production of vegetables for market. Lectures; reference readings; laboratory. II; (3). Professor LLOYD, Mr. WEAVER
Prerequisite: Horticulture 1b.

4. PLANT HOUSES.—Construction; cost and maintenance; heating; ventilating. II; (3). Mr. DECKER

5. PLANT PROPAGATION.—Grafts; buds; layers; cuttings; seeds. Lectures; laboratory; quizzes. I; (3). Professor DORNER, Mr. DECKER

6a-6b. NURSERY METHODS.—Lectures; reference readings. Trips to nurseries, the cost not to exceed \$20. I and II; (3). Mr. DECKER

Prerequisite: Horticulture 5.

7. SPRAYING.—Materials; appliances; methods. Lectures; reference readings; laboratory; field work. II; (3). Professor RUTH

Prerequisite: Horticulture 1a and 1b; Chemistry 1.

8a-8b. ORCHARDING.—Principal fruits; cultivation; harvesting; marketing. I and II; (3). An inspection trip is required, expenses not to exceed \$15. Mr. McMUNN

Prerequisite: Horticulture 1a and 1b.

10a. RURAL IMPROVEMENT.—Landscape Architecture in the open country. Lectures; reference readings; reports. (Credit not allowed for both 10a and 42.) II; (2). Professor SCHAFFER

15a. GREENHOUSE MANAGEMENT.—Soils, fertilizers; potting and shifting plants; watering. Lectures; reference readings; greenhouse work. II; (3). Professor DORNER, Associate Professor HALL

Prerequisite: Botany 5, Horticulture 5.

15b-15c. COMMERCIAL FLORICULTURAL CROPS.—Greenhouse plants and cut flowers for market; care; marketing. Lectures; greenhouse work. I and II; (3). Associate Professor HALL

Prerequisite: Horticulture 15a.

[19. AMATEUR FLORICULTURE.—I; (3). Not given, 1930-31. Mr. DECKER]

21a-21b. LANDSCAPE DESIGN.—Elements of the natural landscape, principles of landscape composition, types of drafting. Lectures; reference readings; field trips. I and II; (4). Professor WHITE

Prerequisite: Architecture 72.

¹In registering for a course with variable units, a student must put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course, i.e., not $\frac{1}{2}$ to 3 units, but $\frac{1}{2}$, or 1, or 2, or 3.

²Resigned, October 1, 1930.

³First semester.

22a-22k. INVESTIGATION WITH THESIS.—Continuous throughout the year; credit not given either semester separately. (5).

Prerequisite: 90 hours of university work, including not less than 20 hours pertinent to the thesis problem; approval of head of department.

(a-b). POMOLOGY. Professors DORSEY, RUTH, COLBY; Associate Professor ANDERSON

(c-d). OLERICULTURE. Professor LLOYD

(e-f). FLORICULTURE. Professor DORNER, Associate Professor WEINARD

(g-h). LANDSCAPE ARCHITECTURE. Professor SCHAFFER

(j-k). PLANT BREEDING. Professor DORSEY

23a-23b. LANDSCAPE DESIGN.—Gardens, estates, playgrounds, and small parks. Lectures; field trips; problems; sketches; readings; reports. I and II; (4).

Professor WHITE

Prerequisite: Horticulture 21b.

24a-24b. TREES AND SHRUBS.—Identification and characteristics of hardy plant material. Lectures; reference readings; field trips. (Open only to landscape architecture and floriculture students.) An inspection trip is required of all landscape students; optional for others; expenses about \$16. I and II; (3).

Assistant Professor ROBINSON

Prerequisite: Botany 5.

25a-25b. ADVANCED LANDSCAPE DESIGN.—Public and semi-public properties, such as educational groups, rural parks, golf courses, cemeteries, etc. Lectures; field trips; readings. I and II; (5).

Professor LOHMANN

Prerequisite: Horticulture 23b.

26a-26b. PLANTING DESIGN.—Arrangement. Planting plans and estimates; lectures; drafting; reference readings; field trips. I and II; (3).

Assistant Professor ROBINSON

Prerequisite: Horticulture 23b, 24b, and 31.

27a-27b. LANDSCAPE CONSTRUCTION.—Preparation of grading plans; working drawings; specifications; reports; etc. I and II; (3).

Professor SCHAFFER

Prerequisite: Civil Engineering 32.

30. TENDER BEDDING PLANTS.—Tropical and sub-tropical plants used in outdoor bedding. Lectures; greenhouse work. II; (3).

Associate Professor HALL

Prerequisite: Horticulture 15a.

31. GARDEN FLOWERS.—Propagation and growing of annuals, herbaceous perennials, bulbs, and shrubs for cut flowers and ornamental plantings. II; (3).

Professor DORNER, Mr. DECKER

Prerequisite: Botany 5.

32a-32b. FLORAL DECORATION.—Arrangement in baskets, designs, and bouquets; table and house decoration. (For floriculture students.) I and II; (3).

Professor DORNER

33. SYSTEMATIC POMOLOGY.—Description, nomenclature, and classification of native and sub-tropical fruits; judging and displaying fruits. (For students specializing in pomology.) I; (2).

Mr. McMUNN

Prerequisite: 60 hours of university work.

34. VEGETABLES UNDER GLASS.—Types and equipment of greenhouses for forcing vegetables; management problems; marketing; forcing crops. Lectures; reference readings; laboratory. Inspection trip required, expenses about \$20. I; (3).

Mr. WEAVER

Prerequisite: Horticulture 3 or 15a.

36. HISTORY OF LANDSCAPE ARCHITECTURE.—Lectures; reference readings; library sketches; reports. Required of freshmen in the professional course; open to other students by permission of the instructor in charge. I; (3).

Assistant Professor PETERSON

37a-37b. CITY PLANNING.—The physical development of communities; conscious design or haphazard growth; zoning. Lectures; reference readings. An inspection trip required the second semester of all landscape students and optional for others; expenses about \$30. I and II; (2).

Professors BARTHOLOMEW, LOHMANN

Prerequisite: 90 hours of university work.

38. OFFICE PRACTICE IN LANDSCAPE ARCHITECTURE.—Professional ethics and practice; contracts and specifications. Lectures; reference readings; seminars and reports. II; (1).

Professor SCHAFFER

Prerequisite: Horticulture 25a.

40. CARE OF PLANT MATERIALS.—Cultivation for landscape purposes; planting, pruning, spraying, tree surgery, landscape forestry. I; (2). Professor SCHAFFER

Prerequisite: Horticulture 24b; 90 hours of university work.

42. LANDSCAPE ARCHITECTURE.—(For students outside the professional course.) General appreciation in landscape architecture; interpretation of plans, etc. Lectures; readings; reports; field trips. Credit not allowed for both 10a and 42. II; (3). Assistant Professor PETERSON

Prerequisite: 30 hours of university work.

49. SYSTEMATIC VEGETABLE CROPS.—Types; varieties; strains. Nomenclature; descriptions. Selection for market and exhibition. Judging. Lectures; research; laboratory. I; (2). Professor LLOYD, Mr. WEAVER

Prerequisite: Horticulture 1b.

50. VEGETABLE SEED PRODUCTION.—Sources; climatic influences; trial grounds. Selection of seed stock; winter storage; growing the seed crop; "roguing"; harvesting; curing; storage. Lectures; research; laboratory. II; (3). Associate Professor HUELSEN

Prerequisite: Horticulture 3 and 49; Zoology 15.

52. SPECIAL VEGETABLE CROPS.—Classification, cultural requirements, and uses of less common vegetables. Lectures; research; laboratory. II; (3). Professor LLOYD

Prerequisite: Horticulture 3 and 49.

53. VITICULTURE.—History, species, varieties; vineyard management; harvesting; marketing; by-products. Laboratory; recitations; reference readings. I; (2). Professor COLBY

Prerequisite: Horticulture 1a and 1b.

54. HORTICULTURAL MANUFACTURES.—Commercial canning and preserving. Inspection trip, costing about \$20, required. Lectures; laboratory. I; (3). Associate Professor HUELSEN

Prerequisite: Farm Mechanics 1; registration in Bacteriology 5a.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

12. EVOLUTION OF HORTICULTURAL PLANTS.—History, classification, and distribution of cultivated plants; modification under culture; variation. I; (3). Professor DORSEY

Prerequisite: Zoology 15.

43. GREENHOUSE FERTILIZERS.—Soils and fertilizers; plant food; water requirement of greenhouse crops. Lectures; seminar. I; (3). Associate Professor WEINARD

Prerequisite: Botany 3, Agronomy 28; Horticulture 3 or 15a.

44. POMOLOGY SEMINAR.—Assigned topics; review of books, technical journals, and other publications. For seniors and graduates specializing in pomology. I or II; (1). Professors RUTH, DORSEY

Prerequisite: 90 hours of university work.

45. PLANT NUTRITION.—Plant food; growth of greenhouse plants. Lectures; assigned readings; seminars. II; (3). Associate Professor WEINARD

Prerequisite: Botany 3; Agronomy 28, Horticulture 3 or 15a.

46. MARKETING OF HORTICULTURAL PRODUCTS.—An inspection trip is required; expenses about \$20. For seniors and graduates specializing in horticulture. I; (3). Professor LLOYD

Prerequisite: Economics 1 or 2; Horticulture 3 or 8a; 90 hours of university work.

47. FRUIT PRODUCTION AND STORAGE.—The effects of environment upon fruit trees and fruits. The storage of fruits. Lectures; reference readings; laboratory. I; (3). Professor RUTH

Prerequisite: Chemistry 32; Botany 3, or concurrent registration in Botany 3.

51. FRUIT DISEASES.—Symptomology; control measures. Laboratory; field studies. II; (3). Associate Professor ANDERSON

Prerequisite: 90 hours of university work including Botany 7a.

COURSES FOR GRADUATES

At least two years of collegiate work in horticulture and allied subjects and specific preparation for chosen topics are required for entrance on major work in this department.

103. OLERICULTURE.—Cultural requirements and improvement of vegetables. Research; conferences. I or II; (1 to 2 units).¹ Professor LLOYD

¹In registering for a course with variable units, a student must put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course, i.e., not 1 to 2 units, but I, or 1½, or 2.

108. POMOLOGY.—Special problems of small fruits and orchard fruits. I or II; (1 to 2 units).¹ Professors BLAIR, LLOYD, DORSEY, RUTH; Associate Professor ANDERSON

115. FLORICULTURE.—Horticultural status of flowering plants, or special problems in culture of greenhouse plants. I or II; (1 to 2 units).¹

Professor DORNER, Associate Professor WEINARD

SUMMER SESSION COURSES

COURSES FOR GRADUATES

S103. OLERICULTURE.—Cultural requirements and improvement of vegetables. Research; conferences. (1 to 2 units).¹ Professor LLOYD

S108. POMOLOGY.—Special problems of small fruits and orchard fruits. (1 to 2 units).¹ Professor DORSEY

HYGIENE AND PUBLIC HEALTH

Professors: BEARD, ETHEREDGE

Assistant Professor: CAIN

Associates: Dr. WHEELER, Dr. BLACKSTONE, Dr. GEBHART

Instructors: Dr. JUDAH, Dr. LEWIS

Assistants: Dr. MILLBROOK, Dr. SMARZO, Dr. BROWN,² Dr. BRUNER³

1. ELEMENTARY HYGIENE AND SANITATION.—Required of all undergraduate men during their first year of residence. I; ($\frac{1}{2}$).

Professor BEARD, Assistant Professor CAIN, Dr. ROSS, Dr. BLACKSTONE, Dr. GEBHART, Dr. LEWIS, Dr. JUDAH, Dr. BROWN

2-4. ESSENTIALS OF HYGIENE AND SANITATION.—Required of all undergraduate women during their first year of residence. I and II; ($\frac{1}{2}$).

Professor ETHEREDGE, Dr. WHEELER, Dr. MILLBROOK, Dr. SMARZO

3. ELEMENTARY HYGIENE AND SANITATION.—Required of all undergraduate men during their first year of residence. II; ($\frac{1}{2}$).

Professor BEARD, Assistant Professor CAIN, Dr. ROSS, Dr. BLACKSTONE, Dr. LEWIS, Dr. JUDAH, Dr. BROWN

10. GENERAL HYGIENE.—Hygiene as applied to the individual, the home, the school, and the community. II; (3).

Professor BEARD, Dr. GEBHART

Prerequisite: 3 semesters of university work and consent of instructor.

JOURNALISM

(See also Rhetoric 6, English 45, Political Science 27, 28, History 21, Law 2, 5.)

Professor: MURPHY

Associate Professor: WRIGHT

Assistant Professors: BARLOW, LEITER, ALLEN

Associate: Dr. SIEBERT

Lecturer: Mr. KRANNERT

Instructors: Mr. DAVIS, Dr. DICKINSON

Assistants: Mr. SCHOOLEY, Mr. HEITMAN

Cooperating: Professor RUSSELL

Students who are registered in the two-year curriculum in the School of Journalism are referred to the requirements stated on page 172.

COURSES FOR UNDERGRADUATES

1-2. INTRODUCTION TO JOURNALISM.—Open to pre-journalism freshmen only. A non-technical survey and critical study of journalism as a profession. I and II; (1).

Assistant Professor BARLOW

¹In registering for a course with variable units, a student must put down on his study-list not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not 1 to 2 units, but 1, or $1\frac{1}{2}$, or 2.

²First semester.

³Second semester.

3. THE NEWSPAPER AND THE NEWS.—A survey course for non-professional students I or II; (2). Mr. HEITMAN

Prerequisite: Sophomore standing. Not open to students with credit in Journalism 1 and 2, or to students registered in Journalism 5 or 6.

4. NEWSPAPER REFERENCE SERVICE.—Organization of reference systems of large and small papers. I or II; (2). Mr. HEITMAN

Prerequisite: Sophomore standing.

5-6. REPORTING.—Gathering news; writing the news story; types of newspaper narratives; reporting, interviewing, correspondence, organization details, press associations. Lecture; laboratory; and quiz. 5: I or II; 6: II; (3).

Assistant Professor LEITER, Mr. DAVIS

Prerequisite: Sophomore standing.

7-8. SPORTS WRITING.—(For students in athletic coaching.) I and II; (3).

Dr. DICKINSON, Mr. SCHOOLEY

Prerequisite: Sophomore standing.

9a-9b. HISTORY AND PRACTICE OF PRINTING AND PUBLISHING.—Lecture and laboratory exercises. I and II; (2). (*Note:* 3 credits for students of Industrial Education 8 registering for 4 hours of laboratory work.) Assistant Professor ALLEN

Prerequisite: Sophomore standing.

COURSES FOR ADVANCED UNDERGRADUATES

10. NEWSPAPER ADVERTISING.—(Same as B. O. & O. 10.) I; (3).

Professor RUSSELL

Prerequisite: Journalism 5 and 6.

11. THE PRESS, THE COURTS, AND THE LAW.—News of legal procedure and of a legal nature. The law in its relation to the press. II; (2). Dr. SIEBERT

Prerequisite: Junior standing.

12. PUBLICITY METHODS.—I; (2).

Associate Professor WRIGHT

Prerequisite: Junior standing.

13-14. COPYREADING, HEADWRITING, AND MAKEUP.—Laboratory exercises in desk work. I and II; (3). Dr. SIEBERT

Prerequisite: Journalism 5 or equivalent, and junior standing.

15-16. SPECIAL AND FEATURE ARTICLES.—I and II; (2).

Professor MURPHY, Mr. DAVIS

Prerequisite: Junior standing.

17. HISTORY OF AMERICAN JOURNALISM.—I; (3).

Professor MURPHY

Prerequisite: Junior standing.

18. ETHICS OF AMERICAN JOURNALISM.—II; (3).

Professor MURPHY

Prerequisite: Junior standing.

19-20. EDITORIALS AND THE EDITORIAL PAGE.—I and II; (2).

Professor MURPHY

Prerequisite: Journalism 5 and 6, or equivalent, and junior standing.

21. COMMUNITY AND COUNTRY JOURNALISM.—I; (2).

Assistant Professor ALLEN

Prerequisite: Junior standing.

22. NEWSPAPER ADMINISTRATION.—The weekly and small daily. II; (2).

Assistant Professor ALLEN

Prerequisite: Junior standing.

24. AGRICULTURAL JOURNALISM.—Farm and home news and features. Open to students in journalism, agriculture, and home economics. II; (2). Mr. HEITMAN

Prerequisite: Junior standing.

29-30. ADVANCED REPORTING.—I and II; (3).

Assistant Professors BARLOW, LEITER

Prerequisite: Journalism 5 and 6 or equivalent and junior standing.

33-34. NEWSPAPER ADVERTISING COPY AND LAYOUTS.—I and II; (2).

Assistant Professor ALLEN

Prerequisite: Junior standing and Journalism 10 or 33.

35-36. CONTEMPORARY LIFE AND THOUGHT.—I and II; (2).

Dr. SEIBERT

Prerequisite: Junior standing and 6 hours of journalism.

39-40. SPECIAL PROBLEMS.—For seniors in Journalism not writing theses. I and II; (2). Assistant Professor BARLOW

Prerequisite: Junior standing.

41. BUSINESS PROBLEMS OF THE NEWSPAPER.—Factors and methods in newspaper business operation. II; (3). Assistant Professor BARLOW

Prerequisite: Junior standing.

43. NEWSPAPER ACCOUNTING.—Practice and theory of newspaper accounting. I; (3). Mr. KRANNERT

Prerequisite: Junior standing.

47-48. TEACHING OF JOURNALISM.—Journalistic writing in the high school, supervision of school publicity, newspaper study, supervision of school publications. I and II; (2). 47 not given, 1930-31. MR. HEITMAN

Prerequisite: Junior standing and one course in Journalism.

60a-60b. THESIS COURSE.—Primarily for candidates for honors. I and II; (2). Professor MURPHY and staff

Prerequisite: Senior standing and high scholarship.

SUMMER SESSION COURSES

S9a. HISTORY AND PRACTICE OF PRINTING AND PUBLISHING.—(See also Industrial Education S4.) Lectures, assigned readings, and laboratory work. (4 laboratory hours and 2 credits for journalism students; 6 laboratory hours and 3 credits for education students.) Assistant Professor BARLOW

Prerequisite: Sophomore standing and Rhetoric 1 and 2.

Equivalent: Journalism 9a.

S39. SPECIAL PROBLEMS.—(2). Assistant Professor BARLOW

Prerequisite: Junior standing.

Equivalent: Journalism 39.

S24. THE TEACHING OF JOURNALISM.—Journalistic writing in the high school; interpretation of newspapers; supervision of school news; direction of school publications. (2). Professor MURPHY

Prerequisite: Senior standing or the consent of the instructor.

Equivalent: Journalism 47.

LANDSCAPE ARCHITECTURE

(See HORTICULTURE.)

LATIN

(See CLASSICS.)

LAW

Professors: HARNO, HARKER (Emeritus), GREEN, SUMMERS, GOBLE, BRITTON, McCASKILL, JOHNSON, SCHNEBLY, WEISIGER, FULLER, HOLT

Cooperating: Professor GARNER

Summer Session: Mr. CASNER

FIRST YEAR COURSES

1a-1b. CONTRACTS.—Corbin, *Cases on Contracts*. I, (3); II, (4). Professor GOBLE

2a-2b. TORTS.—Bohlen, *Cases on Torts* (2d ed.). I, (3); II, (3). Professor WEISIGER

3. PERSONAL PROPERTY AND INTRODUCTION TO LAW.—Bigelow, *Cases on Personal Property*, and supplementary syllabus. I; (3). Professor FULLER

4a-4b. PROCEDURE I.—McCaskill, *Cases on Action and Suit*. I, (2); II, (2).

Professor McCASKILL

5. CRIMINAL LAW.—Harno, *Cases on Criminal Law*. I; (4). Professor HARNO

11. AGENCY.—Mechem, *Cases on Agency* (2d ed.). II; (3). Professor GREEN

29. REAL PROPERTY I.—Rights in Land, Bigelow, *Cases on Rights in Land*. II; (3). Professor SUMMERS

Note.—In addition to the regular courses, first year students are required to attend one quiz hour each week during the first semester.

SECOND AND THIRD YEAR COURSES

6a. INTERNATIONAL LAW: LAW OF PEACE.—I; (3). Professor GARNER

6b. INTERNATIONAL LAW: LAW OF WAR AND NEUTRALITY.—II; (3).

Professor GARNER

7. PERSONS.—McCurdy, *Cases on Domestic Relations*. I; (2). Professor HOLT

8. EVIDENCE.—Hinton, *Cases on Evidence*. II; (4). Professor HARNO
9. SALES.—Woodward, *Cases on Sales* (2d ed.). I; (3). Professor BRITTON
10. REAL PROPERTY II.—Titles. Aigler, *Cases on Property*. I; (4). Professor SUMMERS
12. EQUITY JURISDICTION I.—Cook, *Cases on Equity* (one volume edition). I; (5). Professor SCHNEBLY
13. DAMAGES.—Crane, *Cases on Damages*. I; (2). Professor WEISIGER
- (3). 14. CARRIERS AND OTHER PUBLIC UTILITIES.—Green, *Cases on Carriers* (2d ed.). I; Professor GREEN
15. BILLS AND NOTES.—Britton, *Cases on Bills and Notes*. II; (3). Professor BRITTON
- 16a-16b. TRUSTS.—Scott, *Cases on Trusts*. I, (2); II, (2). Professor SCHNEBLY
- (4). 17. PRIVATE CORPORATIONS.—Richards, *Cases on Private Corporations* (2d ed.). I; Professor JOHNSON
18. WILLS AND ADMINISTRATION.—Costigan, *Cases on Wills, Descent, and Administration* (2d ed.). II; (3). Professor SUMMERS
19. PARTNERSHIP.—Gilmore, *Cases on Partnership*; Britton's *Supplementary Cases*. I; (2). Professor BRITTON
20. PROCEDURE II.—Sunderland, *Cases on Common Law Pleading*; and Hinton, *Cases on Equity Pleading*. II; (4). Professor McCASKILL
21. SURETYSHIP.—Langmaid, *Cases on Suretyship*. II; (2). Professor BRITTON
- 22a. CONSTITUTIONAL LAW. GOVERNMENT AND THE INDIVIDUAL.—Hall, *Cases on Constitutional Law*. I; (3). Professor GREEN
- 22b. CONSTITUTIONAL LAW. THE STATE AND THE NATION.—Hall, *Cases on Constitutional Law*. II; (2). Professor GREEN
23. MORTGAGES.—Parks, *Cases on Mortgages*. I; (3). Professor FULLER
24. MUNICIPAL CORPORATIONS.—Macy, *Cases on Municipal Corporations*. I; (2). Professor HOLT
25. BANKRUPTCY.—Britton, *Cases on Bankruptcy*. II; (2). Professor BRITTON
26. LEGAL ETHICS.—Lectures. Professor HARKER
- II; (4). 27. REAL PROPERTY III.—Future Interests. Powell, *Cases on Future Interests*. Professor SCHNEBLY
28. INSURANCE.—Goble, *Cases on Insurance*. II; (2). Professor GOBLE
31. CONFLICT OF LAWS.—Lorenzen, *Cases on Conflict of Laws*. II; (4). Professor HOLT
32. EQUITY JURISDICTION II.—Cook, *Cases on Equity*, Vol. III. II; (3). Professor FULLER
33. ADMINISTRATIVE LAW.—Freund, *Cases on Administrative Law* (2d ed.). II; (2). Professor HOLT
34. LEGISLATION.—Problems of legislative drafting and the general principles of statutory interpretation. This course is open only to advanced students who have an average in their law work of 3.5 or over. I; (1). Professor BRITTON
35. PROCEDURE III.—Hinton, *Cases on Trial Practice*. I; (4). Professor McCASKILL
36. PROCEDURE IV.—Practice Court. II; (4). Professor JOHNSON
- (2). [37. CRIMINAL PROCEDURE.—Keedy, *Cases on the Administration of the Criminal Law*. Not given, 1930-31. Professor JOHNSON]
- [38. CURRENT PROBLEMS IN THE ADMINISTRATION OF JUSTICE.—(1). Not given, 1930-31. Professor HARNO]
- 39a-39b. THESIS COURSE.—This course is open to students who are candidates for the J.D. degree, during the academic year next preceding their graduation. I and II; (2). Professor HOLT and other members of the staff
45. USE OF LAW BOOKS.—Weisiger, *Manual on the Use of Law Books*. II; (1). Professor WEISIGER
- [46. LEGAL HISTORY.—(2). Not given, 1930-31. Professor BRITTON]
- [48. LEGAL ANALYSIS.—(2). Not given, 1930-31. Professor GREEN]
- [50. READING COURSE II.—Reading of books selected after consultation with the instructor. (1). Not given, 1930-31.]

[51. READING COURSE III.—Reading of books selected after consultation with the instructor. (1). Not given, 1930-31.]

52. LAW OF OIL AND GAS.—Summers, *Law of Oil and Gas*. I; (2).
Professor SUMMERS

53. TRADE REGULATION.—Olyphant, *Cases on Trade Regulation*. I; (2).
Professor GOBLE

54. LEGAL PROBLEMS I.—Legal problems to be assigned. I; (1). Professor HOLT
Prerequisite: One year of law work and at least an average grade of 4. in law courses.

55. LEGAL PROBLEMS II.—Legal problems to be assigned. II; (1).
Professor HOLT

Prerequisite: One year of law work and at least an average of 4. in law courses.

56. LEGAL PROBLEMS III.—Legal problems to be assigned. I; (1). Professor HOLT
Prerequisite: Legal Problems I or II, two years of law work, and at least an average grade of 4. in law courses.

57. LEGAL PROBLEMS IV.—Legal problems to be assigned. II; (1). Professor HOLT
Prerequisite: Legal Problems I or II, two years of law work, and at least an average grade of 4. in law courses.

Note.—In addition to the program for which a second or a third year student registers he is required to attend one quiz hour a week during the first semester.

SUMMER SESSION COURSES

S16. TRUSTS.—Scott, *Cases on Trusts*. (3½). Professor SCHNEBLY

S18. WILLS, DESCENT, AND ADMINISTRATION.—Costigan, *Cases on Wills, Descent and Administration* (2d ed.). (2½).
Mr. CASNER

S21. SURETYSHIP.—Langmaid, *Cases on Suretyship*. (2). Mr. CASNER

S24. MUNICIPAL CORPORATIONS.—Tooke, *Cases on Municipal Corporations*. (2½).
Professor WEISIGER

S28. INSURANCE.—Goble, *Cases on Insurance*. (2½). Professor GOBLE

S45. USE OF LAW BOOKS.—Weisiger, *Manual on Use of Law Books*. (1).
Professor WEISIGER

S50. READING COURSE II.—(1). Professor GOBLE

S51. READING COURSE III.—(1). Professor GOBLE

LIBRARY SCIENCE

Professor: WINDSOR

Associate Professor: SIMPSON

Assistant Professors: BOND, BOYD

Associate: Miss HOSTETTER

Lecturers: Miss JOHNSON, Miss PATTON, Miss JUTTON, Miss HOCHENS, Miss DUNLAP

Instructors: Miss GRAMESLY, Miss DURAND, Miss SINGLETON, Miss HILE

Assistants: Miss KAYSER, Mr. GROPP, Miss SKARTVEDT, Miss WILLIAMS

Summer Session: Mrs. SULLIVAN, Mrs. McLELLAN, Miss SHELTON, Miss KRATZ

COURSES FOR FRESHMEN AND SOPHOMORES

12. GENERAL REFERENCE.—Classification and arrangement of books in the University library; card catalogs; reference books. (Intended for freshmen and sophomores, not for students in the Library School.) I or II; (2).

Miss HARDING, Miss BLACK, Miss SIGNOR, Miss SINGLETON, Miss HOCHENS

COURSES FOR FIRST YEAR LIBRARY SCHOOL STUDENTS

2a-2b. REFERENCE.—Bibliographical research; use of reference books; work in the reference department of the library. I and II; (3). Miss DURAND, Miss SINGLETON

3a-38. SELECTION OF BOOKS.—Selection for libraries of different types; standard lists, critical periodicals; practice in writing book annotations. I: (2); II: (3).

Assistant Professor BOYD, Miss WILLIAMS

35. ORDER AND ACCESSIONS.—Order department records and routine book-buying; publishers and discounts; serials; gifts; exchanges; duplicates. I; (3).

Miss HOSTETTER, Miss SINGLETON

36. CLASSIFICATION.—The Dewey Decimal classification; the Cutter Expansive classification; book numbers. I; (2).

Assistant Professor BOND, Miss HILE

31a-37. CATALOGING.—Dictionary and classed cataloging; subject headings. I: (2); II: (3).

Assistant Professor BOND, Miss HILE

21. PRINTING, BINDING, AND INDEXING.—Printing for libraries; preparing copy and reading proof. Materials and methods of binding; preparing books for the bindery. Index citations; choice and arrangement of headings; kinds of type. II; (2).

Assistant Professor BOND and others

34-33b. LIBRARY ADMINISTRATION AND EXTENSION.—Organization and administration of public libraries; loan legislation; special libraries; state commissions; publicity methods; library training; library associations; current library literature; an inspection trip to libraries and book publishing firms, requiring about one week and costing approximately \$30. I and II; (3).

Miss GRAMESLY

COURSES FOR ADVANCED LIBRARY SCHOOL STUDENTS AND GRADUATES

7. HISTORY OF LIBRARIES.—The foundation, development, and resources of the leading libraries of Europe and the United States. II; (2). Given in alternate years.

Associate Professor SIMPSON

[9. HISTORY OF BOOKS AND PRINTING.—History of the early forms of books; the invention and spread of printing; the book trade; book-binding. II; (2). Given in alternate years. Not given, 1930-31.

Director WINDSOR]

46. HIGH SCHOOL LIBRARY ADMINISTRATION.—II; (3).

Miss HOSTETTER

Prerequisite: Library School standing.

24a-24b. SELECTION OF BOOKS.—Foreign fiction; drama; poetry; special problems in selection. I and II; (2).

Miss HOSTETTER

Prerequisite: Library Science 3a and 3b.

26b. LIBRARY ADMINISTRATION.—Library organization; work with children; special topics. II; (3).

Miss GRAMESLY and others

13a. GOVERNMENT PUBLICATIONS.—Production, distribution, and use as reference material of United States federal publications. I; (2).

Assistant Professor BOYD

Prerequisite: Library Science 2a-2b.

42. GOVERNMENT PUBLICATIONS.—American state and municipal documents; publications of foreign governments. II; (3).

Miss JOHNSON

Prerequisite: Library Science 13a.

[44. BOOK-BUYING FOR THE LARGE LIBRARY.—I; (2). Not given, 1930-31.

Miss GARVER]

Prerequisite: Senior standing.

45. LIBRARY BUILDINGS AND EQUIPMENT.—I; (2).

Miss GRAMESLY

Prerequisite: Senior standing.

COURSES FOR GRADUATES

101. THESIS.—I or II; (1 to 2 units).¹

Director WINDSOR, Associate Professor SIMPSON, and others

102. SEMINAR.—Special topics in library administration and history, and in bibliography. I or II; (1 unit).

Director WINDSOR, Assistant Professor BOYD, and others

103. ADVANCED REFERENCE PROBLEMS.—Transactions of societies; government publications; periodicals and indexes. I; ($\frac{1}{2}$ unit).

Associate Professor SIMPSON

Prerequisite: Library Science 2a-2b.

104. ADVANCED CATALOGING AND CLASSIFICATION.—Systems of book classification; comparative rules for cataloging books; bibliographical institutions. II; ($\frac{1}{2}$ unit).

Assistant Professor BOND

Prerequisite: Library Science 36.

¹In registering for a course with variable units, a student must put down on his study-list not the variable units, as shown here, but the number of units for which he intends to take the course; i.e., not 1 to 2 units, but 1, or $1\frac{1}{2}$, or 2.

SUMMER SESSION COURSES

During the year of 1930 in connection with the University of Illinois summer session, the Library School offered the following courses:

Eight weeks' courses for college graduates, for credit toward the degree of B.S. in Library Science or the Master's degree in Library Science. Only those students are registered in these courses who can meet the entrance requirements of the Library School.

S2a. REFERENCE.—(3). Miss DURAND

S3a. SELECTION OF BOOKS.—(2). Assistant Professor BOYD

S35. ORDER AND ACCESSIONS.—(3). Mrs. McLELLAN

S34. ADMINISTRATION AND EXTENSION.—(3). Miss SHELTON

S13a. GOVERNMENT PUBLICATIONS.—(2). Mrs. McLELLAN

S43. HIGH SCHOOL LIBRARY ADMINISTRATION.—(2). Mrs. SULLIVAN

Prerequisite: Library 2, 17, and 18, or registration therein.

S45. LIBRARY BUILDINGS AND EQUIPMENT.—(2). Miss SHELTON

Prerequisite: Advanced standing.

S101. THESIS.—($1\frac{1}{2}$ to 1 unit).¹ Director WINDSOR and others

Eight weeks' elementary courses for which credit is not given toward the degree of B.S. in Library Science. These courses are intended for high school graduates not eligible for admission to the Library School and such students must hold library positions or be under appointment to such positions or must have done at least one year's work in a recognized college or university.

S70. CLASSIFICATION, CATALOGING, BOOK NUMBERS. Miss KRATZ

S71. SELECTION OF BOOKS. Assistant Professor BOYD

MATHEMATICS

Professors: CARMICHAEL, TOWNSEND (Emeritus), MILLER, SHAW, EMCH, COBLE

Associate Professors: CRATHORNE, HAZLETT, LYTLE

Assistant Professors: LEVY, BRAHANA, MARIA

Associates: Dr. STEIMLEY, Dr. BAILEY, Dr. BOURGIN, Dr. KETCHUM, Dr. HOPKINS, Dr. PEPPER

Instructors: Dr. ARMSTRONG, Dr. HOERSCH, Dr. OGG, Dr. PETERS, Dr. MILLER,² Dr. BOWER, Dr. WILSON, Dr. MILES, Dr. BRISTOW

Assistants: Mr. MOORE, Mr. McLELLAN, Mr. SIGLEY, Mr. SMITH, Mr. WOOD, Mr. BEAR, Mr. JACOKES, Mr. LOCKE, Mr. OTT, Mr. BIRD, Mr. ROGERS, Mr. LANG, Mr. BARBER, Mr. COOLEY, Mr. DENNIS, Mr. HOOK, Miss WOLEVER, Mr. SCHILLING, Miss STITH, Mr. BROWN, Mr. HARTLEY³

Summer Session: Mr. AMELOTTI

For students entering prior to September, 1929

MAJOR: 20 hours made up from any undergraduate courses offered by the department except Mathematics 1a, 2, 3, 4, 5, and 8. The courses selected must include Mathematics 7 and 9, and at least one of the following courses: Mathematics 10, 16, 18, 20, 21, 30, 40, 90. For undergraduate students intending to take advanced work or a major in mathematics, the following outline of freshman and sophomore work is suggested: Freshman year: Mathematics 1; or first semester, Mathematics 2 (or 3) and 4; second semester, Mathematics 6. Sophomore year: first semester, Mathematics 7 (Section T); second semester, Mathematics 9 (Section T) and 19.

MINORS: 20 hours selected from not more than three of the following subjects: Astronomy, chemistry, physics, statistics (Mathematics 21, 22, 23, 30, and 31), philosophy, theoretical and applied mechanics, and surveying. At least 8 hours must be offered in some one subject.

Credit for seniors who take Mathematics 1a, 1b, 2, 3, 4, 5, 6, or 6a will be reduced one hour.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 1 unit, but $\frac{1}{2}$, or 1.

²Deceased, February 4, 1931.

³First semester.

For students entering after September 1, 1929

MAJOR: 20 hours exclusive of Mathematics 1a, 1b, 2, 3, 4, 5, 6, 6a, and 8, and all courses taken during the freshman year; inclusive of Mathematics 7 and 9, and at least one of the following courses: Mathematics 10, 16, 18, 20, 21, 30, 40, 90, 91.

For undergraduate students intending to take advanced work or a major in mathematics, the following outline of freshman and sophomore work is suggested: Freshman year: Mathematics 1; or first semester, Mathematics 2 (or 3) and 4; second semester, Mathematics 6. Sophomore year: first semester, Mathematics 7 (Section T); second semester, Mathematics 9 (Section T) and 19.

MINORS: 20 hours exclusive of courses taken during the freshman year selected from one or two of the following subjects: Astronomy, chemistry, physics, statistics (Mathematics 21, 22, 23, 30, and 31), philosophy, theoretical and applied mechanics, surveying. If two subjects are chosen, at least eight hours must be offered in each.

Credit for seniors who take Mathematics 1a, 1b, 2, 3, 4, 5, 6, or 6a will be reduced one hour.

Mathematics 32, 35, 36 and 40 are suggested as desirable courses for students preparing to teach high school mathematics.

COURSES FOR UNDERGRADUATES

1a. INTRODUCTION TO COLLEGE MATHEMATICS.—I; (5). (Seniors receive four hours' credit only.)

Dr. HOERSCH, Mr. MOORE, Mr. MCCLELLAN, Mr. WOOD, Mr. BIRD, Mr. OTT
Prerequisite: Entrance algebra, $1\frac{1}{2}$ units; plane geometry, 1 unit.

1b. INTRODUCTION TO COLLEGE MATHEMATICS.—II; (5). (Seniors receive four hours' credit only.) Mr. MOORE, Mr. MCCLELLAN, Mr. WOOD, Mr. OTT

Prerequisite: Mathematics 1a.

2. COLLEGE ALGEBRA.—I or II; (3). (Seniors receive two hours' credit only.)

Professor EMCH, Dr. KETCHUM, Dr. HOPKINS, Dr. PEPPER, Dr. ARMSTRONG, Dr. MILLER, Dr. PETERS, Dr. MILES, Dr. BOWER, Dr. BRISTOW, Mr. MOORE, Mr. SMITH, Mr. MCCLELLAN, Mr. BEAR, Mr. WOOD, Mr. BIRD, Mr. LOCKE, Mr. OTT, Mr. JACOKES, Mr. LANG, Mr. DENNIS, Miss WOLEVER, Miss STITH, Mr. HOOK, Mr. BARBER, Mr. COOLEY, Mr. SCHILLING, Mr. BROWN

Prerequisite: Entrance algebra, $1\frac{1}{2}$ units; plane geometry, 1 unit.

3. ALGEBRA.—I or II; (5). (Students having $1\frac{1}{2}$ entrance units in algebra receive 3 hours' credit only; seniors receive four hours' credit only.)

Professors MILLER, SHAW, EMCH; Associate Professor HAZLETT; Dr. KETCHUM, Dr. OGG, Dr. WILSON, Dr. PETERS, Dr. MILES, Dr. BOWER, Mr. MOORE, Mr. MCCLELLAN, Mr. ROGERS, Mr. SIGLEY, Mr. LOCKE, Mr. JACOKES, Mr. DENNIS, Mr. LANG, Miss WOLEVER, Mr. BARBER, Mr. COOLEY, Mr. SCHILLING, Mr. BROWN

Prerequisite: Entrance algebra, 1 unit; plane geometry, 1 unit.

4. PLANE TRIGONOMETRY.—I or II; (2). (Seniors receive one hour's credit only.)

Associate Professors LYTLE, HAZLETT; Assistant Professors BRAHANA, LEVY, MARIA; Dr. PEPPER, Dr. ARMSTRONG, Dr. MILLER, Dr. KETCHUM, Dr. HOPKINS, Dr. WILSON, Dr. MILES, Dr. BOWER, Dr. BRISTOW, Mr. MOORE, Mr. SMITH, Mr. MCCLELLAN, Mr. WOOD, Mr. LOCKE, Mr. OTT, Mr. JACOKES, Mr. DENNIS, Miss WOLEVER, Miss STITH, Mr. LANG, Mr. HOOK, Mr. BARBER, Mr. COOLEY, Mr. SCHILLING, Mr. BROWN, Mr. HARTLEY

Prerequisite: Entrance algebra, 1 unit; plane geometry, 1 unit.

5. ADVANCED TRIGONOMETRY.—I; (2). (Seniors receive one hour's credit only.)

Dr. HOERSCH, Dr. PETERS, Dr. OGG, Dr. BOWER, Mr. DENNIS, Mr. BIRD
Prerequisite: Entrance algebra, $1\frac{1}{2}$ units; plane geometry, 1 unit; solid geometry, $\frac{1}{2}$ unit; entrance trigonometry, $\frac{1}{2}$ unit (or Mathematics 4).

6. ANALYTIC GEOMETRY.—Plane and solid analytic geometry. I or II; (5). (Seniors receive four hours' credit only.)

Professor SHAW, Dr. BOURGIN, Dr. PEPPER, Dr. OGG, Dr. MILLER, Dr. MILES, Mr. ROGERS, Mr. BEAR, Mr. SIGLEY, Mr. BROWN

Prerequisite: Mathematics 2 (or 3), 4.

6a. ANALYTIC GEOMETRY.—(For chemists, chemical engineers, architects, and architectural engineers.) Plane and solid analytic geometry. This course is planned as a preparation for Mathematics 8a-8b. II; (4). (Seniors receive three hours' credit only.)

Assistant Professor BRAHANA, Dr. BAILEY, Dr. KETCHUM, Dr. PEPPER, Dr. ARMSTRONG, Dr. MILLER, Dr. BRISTOW, Mr. BIRD

Prerequisite: Mathematics 2 (or 3), 4.

7. CALCULUS.—The principles developed and applied to functions of one and of several variables. I or II; (5).

Associate Professor HAZLETT; Assistant Professors LEVY, MARIA; Dr. STEIMLEY, Dr. BAILEY, Dr. BOURGIN, Dr. KETCHUM, Dr. HOPKINS, Dr. PEPPER, Dr. ARMSTRONG, Dr. MILLER, Dr. PETERS, Dr. WILSON, Dr. BRISTOW.

Prerequisite: Mathematics 6, or Mathematics 1a-1b.

8a. CALCULUS.—(For students in chemistry and chemical engineering.) I; (3). Professor EMCH, Associate Professor CRATHORNE, Assistant Professor BRAHANA, Dr. BOWER, Dr. MILES

Prerequisite: Mathematics 6a or 6.

8b. INTEGRAL CALCULUS.—(For students in chemistry and chemical engineering.) II; (3). Professor EMCH, Dr. PETERS, Dr. MILES, Dr. BOWER

Prerequisite: Mathematics 8a.

9. INTEGRAL CALCULUS.—The principles developed and applied to functions of one and of several variables. I or II; (3).

Assistant Professor BRAHANA, Dr. STEIMLEY, Dr. KETCHUM, Dr. HOPKINS, Dr. PEPPER, Dr. ARMSTRONG, Dr. HOERSCH, Dr. OGG, Dr. MILLER, Dr. PETERS, Dr. WILSON, Dr. BRISTOW

Prerequisite: Mathematics 7.

9a. CALCULUS.—Special topics; definite integrals; formation of problems in applied mathematics; line, surface, and volume integrals. II; (2).

Associate Professor CRATHORNE, Dr. STEIMLEY, Dr. KETCHUM, Dr. BOWER

Prerequisite: Mathematics 7 and 9 (or 8a-8b).

19. SOLID ANALYTIC GEOMETRY.—II; (3).

Dr. HOERSCH

Prerequisite: Mathematics 7 or 8a.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

10. THEORY OF EQUATIONS AND DETERMINANTS.—I; (3).

Dr. HOPKINS

Prerequisite: Mathematics 7 and 9 (or 8a-8b).

[15. ADVANCED COURSE IN PLANE ANALYTIC GEOMETRY.—I; (3). Not given, 1930-31.

Prerequisite: Mathematics 7 and 9 (or 8a-8b).]

16. DIFFERENTIAL EQUATIONS AND ADVANCED CALCULUS.—I; (3).

Dr. STEIMLEY, Dr. BAILEY, Dr. KETCHUM

Prerequisite: Mathematics 7 and 9 (or 8a-8b).

17. DIFFERENTIAL EQUATIONS AND ADVANCED CALCULUS.—II; (3).

Dr. STEIMLEY, Dr. BAILEY

Prerequisite: Mathematics 16.

18. CONSTRUCTIVE AND PROJECTIVE GEOMETRY.—II; (3).

Dr. OGG

Prerequisite: Mathematics 7 and 9 (or 8a-8b).

[20. GRAPHICAL AND NUMERICAL METHODS.—II; (3). Not given, 1930-31.

Prerequisite: Mathematics 7 and 9 (or 8a-8b).]

21. THEORY OF PROBABILITY.—II; (3).

Associate Professor CRATHORNE

Prerequisite: Mathematics 7 and 9 (or 8a-8b).

22. STATISTICS.—I; (3).

Associate Professor CRATHORNE

Prerequisite: Mathematics 2 and 6; junior standing.

23. MATHEMATICS OF FINANCE.—II; (3).

Dr. HOERSCH, Dr. PETERS, Dr. BOWER, Mr. BIRD, Mr. DENNIS, Mr. COOLEY

Prerequisite: Mathematics 2; junior standing.

[24. MATHEMATICAL THEORY IN AERONAUTICS.—II; (2). Not given, 1930-31.

Prerequisite: Mathematics 16, 17.]

[30-31. ACTUARIAL THEORY.—I and II; (3). Not given, 1930-31.

Associate Professor CRATHORNE

Prerequisite: Mathematics 7 and 9 (or 8a-8b).]

32. HISTORY OF MATHEMATICS.—Lectures. II; (3).

Associate Professor LYTLE

Prerequisite: 18 hours of mathematics, including Mathematics 7 and 9.

35. TEACHERS' COURSE.—I or II; (3).

Associate Professor LYTLE

Prerequisite: 18 hours of mathematics, including Mathematics 7 and 9.

36. ADVANCED ASPECTS OF EUCLIDEAN GEOMETRY.—I; (3).

Associate Professor LYTLE

Prerequisite: 18 hours of mathematics, including Mathematics 7 and 9.

- [40. FUNDAMENTAL CONCEPTS OF MATHEMATICS.—II; (3). Not given, 1930-31. Associate Professor LYTLE
Prerequisite: 18 hours of mathematics, including Mathematics 7 and 9.]
- [52. DIFFERENTIAL EQUATIONS OF MATHEMATICAL PHYSICS.—I or II; (3). Not given, 1930-31. Dr. BOURGIN
Prerequisite: Mathematics 16 and 17.]
- 53a-53b. INTEGRAL AND OPERATIONAL EQUATIONS IN MATHEMATICAL PHYSICS.—I and II; (3). Dr. BOURGIN
Prerequisite: Mathematics 9a.
56. INTRODUCTION TO THEORY OF NUMBERS.—II; (3). Dr. PEPPER
Prerequisite: Mathematics 9 or permission of instructor.
- 90a-90b. UNDERGRADUATE THESIS.—I and II; (2). Members of the department
Prerequisite: 24 hours of college mathematics.
- 91a-91b. INTRODUCTION TO MODERN MATHEMATICS.—I and II; (3). Professor COBLE
Prerequisite: 20 hours of mathematics and permission of instructor.

COURSES FOR GRADUATES

Students entering on graduate study with a major in Mathematics must have had twenty-five semester hours of undergraduate work in mathematics, including a year's course in calculus, and a course in theory of equations or in differential equations.

100. SEMINAR AND THESIS.—I or II; (1 to 2 units).¹ Professors in department
- [101. FUNCTIONS OF REAL VARIABLES.—(Introductory.) I and II; (1 unit). Not given, 1930-31.]
102. FUNCTIONS OF A COMPLEX VARIABLE.—I or II; (1 unit). Assistant Professor MARIA
- [110. ELLIPTIC FUNCTIONS.—I and II; (1 unit). Not given, 1930-31. Professor CARMICHAEL]
- [112. THEORY OF LINEAR DIFFERENCE EQUATIONS.—I and II; (1 unit). Not given, 1930-31. Professor CARMICHAEL]
113. LINEAR DIFFERENTIAL EQUATIONS.—I or II; (1 unit). Professor CARMICHAEL
- [122. MODERN ALGEBRA.—I and II; (1 unit). Not given, 1930-31. Associate Professor HAZLETT]
124. THEORY OF NUMBERS.—I or II; (1 unit). Associate Professor HAZLETT
- [126. THEORY OF GROUPS.—I and II; (1 unit). Not given, 1930-31. Professor MILLER]
127. THEORY OF GROUPS.—I or II; (1 unit). Professor MILLER
129. THEORY OF STATISTICS.—I or II; (1 unit). Associate Professor CRATHORNE
131. ADVANCED ALGEBRAIC GEOMETRY.—I or II; (1 unit). Professor COBLE
132. ANALYTIC PROJECTIVE GEOMETRY.—I; (1 unit). Professor EMCH
133. GEOMETRIC TRANSFORMATIONS.—II; (1 unit). Professor EMCH
- [134a. FOUNDATIONS OF GEOMETRY.—II; (1 unit). Not given, 1930-31. Assistant Professor BRAHANA]
- * 135. DIFFERENTIAL GEOMETRY.—I or II; (1 unit). Assistant Professor LEVY
139. ANALYSIS SITUS.—I or II; (1 unit). Assistant Professor BRAHANA
- [141. VECTOR METHODS.—I and II; (1 unit). Not given, 1930-31. Professor SHAW]
143. LINEAR ALGEBRAS.—I; (1 unit). Professor SHAW
- [145. LINEAR OPERATORS.—I and II; (1 unit). Not given, 1930-31. Professor SHAW]
149. PHILOSOPHY OF MATHEMATICS.—II; (1 unit). Professor SHAW

SUMMER SESSION COURSES

The Department of Mathematics offers at least five courses each summer for graduates and advanced undergraduates, and these courses will be so varied as to enable advanced students to secure a suitable sequence during four or five successive summer sessions to

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

meet the requirements for at least the Master's degree. Three of these five courses are of an intermediate grade, open to advanced undergraduates as well as to graduates, while the other two are primarily for graduate students.

The intermediate courses are for the present to be devoted to the following six subjects: Theory of equations and determinants, advanced calculus, constructive geometry, advanced algebra, differential equations, and advanced analytic geometry. It is proposed to give a course on each of these subjects every two years.

The prerequisites and credit values are the same as for these courses in the regular semesters unless otherwise stated.

COURSES FOR UNDERGRADUATES

- | | |
|------------------------------|--|
| S2. COLLEGE ALGEBRA.—(3). | Dr. OGG |
| S3. ALGEBRA.—(5). | Dr. BOWER |
| S4. PLANE TRIGONOMETRY.—(2). | Professor MILLER, Assistant Professor LEVY |
| S6. ANALYTIC GEOMETRY.—(5). | Mr. AMELOTTI |
| S7. INTEGRAL CALCULUS.—(5). | Professor CARMICHAEL, Dr. HOERSCH |

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

- | | |
|---|---------------------------|
| S10. THEORY OF EQUATIONS AND DETERMINANTS.—(3). | Associate Professor LYTLE |
| S17. ADVANCED CALCULUS.—(3). | Dr. HOERSCH |
| S18. PROJECTIVE GEOMETRY.—(3). | Dr. OGG |
| S35. TEACHERS' COURSE.—(3). | Associate Professor LYTLE |

COURSES FOR GRADUATES

- | | |
|---|--------------------------|
| S104. PARTIAL DIFFERENTIAL EQUATIONS.—(1 unit). | Professor CARMICHAEL |
| S124. THE THEORY OF NUMBERS.—(1 unit). | Professor MILLER |
| S133. GEOMETRIC TRANSFORMATIONS.—(1 unit). | Assistant Professor LEVY |

MECHANICAL ENGINEERING

Professors: WILLARD, LEUTWILER, KRATZ, HAM, POLSON, CASBERG

Associate Professors: MACINTIRE, SEVERNS, RIDDELL, GOFF

Assistant Professor: ESPY

Associates: Mr. HALL, Mr. LANHAM, Mr. HENWOOD, Mr. THOMAS, Mr. MOHN, Mr. WOODDELL

Instructors: Mr. WRIGHT, Mr. STARR, Mr. SCHUBERT, Mr. BLACK, Mr. LARSON, Mr. REED, Mr. RYAN, Mr. AMBROSIUS, Mr. FELLOWS

Assistants: Mr. DERROUGH, Mr. SCORAH

COURSES FOR UNDERGRADUATES

1. STEAM AND AIR MACHINERY.—Construction, operation, and care of boilers, engines, and air compressors. (For students in chemical, civil, and mining engineering.) I; (3).

Professor POLSON, Associate Professor MACINTIRE, Assistant Professor ESPY, Mr. AMBROSIUS

Prerequisite: Mathematics 9; Physics 1 and 3.

2. STEAM ENGINEERING.—Engines, boilers, pumps, condensers, etc. II; (3).

Professor POLSON, Mr. LARSON, Mr. AMBROSIUS

Prerequisite: Mathematics 9, Physics 1 and 3.

3. STEAM ENGINEERING.—The steam power plant and auxiliaries. (For students in electrical and general engineering.) I; (3).

Professor POLSON, Associate Professor MACINTIRE, Mr. MOHN, Mr. LARSON

Prerequisite: Mechanical Engineering 10 with concurrent registration in Mechanical Engineering 61.

6. STEAM ENGINEERING.—The steam engine, steam turbine, and other steam machinery. (For students in mechanical engineering.) II; (4).

Professor POLSON, Mr. MOHN, Mr. LARSON

Prerequisite: Registration in Mechanical Engineering 16.

7. INTERNAL COMBUSTION ENGINES.—Operation and design. I; (3).

Professor POLSON

Prerequisite: Mechanical Engineering 6.

10. THERMODYNAMICS AND HEAT ENGINES.—Transformation of heat into work; the second law; properties of media; applications. (For students in electrical and general engineering.) I or II; (3).

Associate Professors GOFF, MACINTIRE; Assistant Professor ESPY; Mr. MOHN

Prerequisite: Physics 1 and 3; Mathematics 9.

13. THERMODYNAMICS.—Transformation of heat into work; the second law; properties of heat media; perfect gases; saturated and superheated vapors; flow of fluids. I; (3).

Associate Professor GOFF, Assistant Professor ESPY

Prerequisite: Mathematics 9; Physics 1 and 3.

15. THERMODYNAMICS OF COMBUSTION.—Selected topics. II; (3).

Associate Professor GOFF

Prerequisite: Mechanical Engineering 16 and permission of instructor.

16. THERMODYNAMICS.—The steam engine, steam turbine, internal combustion engine, air compression, and refrigeration. II; (2).

Associate Professor GOFF, Assistant Professor ESPY

Prerequisite: Mechanical Engineering 13.

17. REFRIGERATION ENGINEERING.—Mechanical cooling in industrial processes. I or II; (3).

Associate Professor MACINTIRE

Prerequisite: Mechanical Engineering 16.

23. MECHANICAL EQUIPMENT OF BUILDINGS.—Heating and ventilation, refrigeration, fire protection, vacuum cleaning, elevators, lighting, and small power plants. Lectures; laboratory. I; (5).

Professor WILLARD, Associate Professor SEVERNS

Prerequisite: Senior standing.

25. HEATING AND VENTILATION FOR ARCHITECTS.—Direct and indirect heating; ventilation and air analysis; air conditioning. I; (2)

Professor WILLARD, Associate Professor SEVERNS

Prerequisite: Senior standing.

28. HEATING AND VENTILATION.—Steam boilers and water heaters; direct and indirect heating; gravity systems; district heating; ventilation and air analysis; air conditioning. II; (4).

Professor WILLARD, Associate Professor SEVERNS

Prerequisite: Mechanical Engineering 16 and 65.

31. MECHANICS OF MACHINERY.—Cams, gears; graphical constructions; kinetics; balancing; critical speeds; force and mass reduction. I; (5).

Professor HAM, Mr. RYAN, Mr. BLACK

Prerequisite: Theoretical and Applied Mechanics 20.

33. AERONAUTICAL ENGINEERING.—Aerodynamic principles in airplane design. I; (3).

Associate Professor RIDDELL

Prerequisite: Senior standing.

34. AERONAUTICAL ENGINEERING.—Loads and stresses; materials and methods of construction. II; (3).

Associate Professor RIDDELL

Prerequisite: Mechanical Engineering 33.

40. MECHANICAL ENGINEERING DESIGN.—Design of machinery subjected to heavy and variable stresses. II; (3).

Professor HAM, Mr. HENWOOD, Mr. RYAN, Mr. BLACK

Prerequisite: Theoretical and Applied Mechanics 3 and 63; Mechanical Engineering 31.

41. MECHANICAL ENGINEERING DESIGN.—Continuation of Course 40. I; (4).

Professor LEUTWILER, Mr. HENWOOD

Prerequisite: Mechanical Engineering 40.

52. POWER PLANT DESIGN.—Study and design of some form of modern steam power plant. II; (3).

Professor LEUTWILER, Mr. HENWOOD, Mr. RYAN, Mr. BLACK

Prerequisite: Mechanical Engineering 65.

61. POWER MEASUREMENT.—Testing and calibration; the indicator, calculation of horse-power and steam consumption; valve setting. (For students in chemical and electrical engineering.) I; (2).

Professor POLSON, Associate Professor SEVERNS, Assistant Professor ESPY, Mr. MOHN, Mr. LARSON, Mr. AMBROSIUS, Mr. REED, Mr. FELLOWS

Prerequisite: Mechanical Engineering 1 or 2 or 3. Concurrent registration in Mechanical Engineering 3 for electrical and railway electrical engineers.

62. POWER MEASUREMENT—STEAM AND AIR MACHINERY.—Laboratory, supplemented by lectures. II; (3). Professor POLSON, Associate Professor SEVERNS, Mr. REED
Prerequisite: Junior standing.

64. POWER MEASUREMENT.—Apparatus for engine and boiler tests; calibration; tests for horse-power of steam engines; pumps; gas engines. Reports. II; (3).

Professor POLSON, Associate Professor SEVERNS, Mr. MOHN, Mr. LARSON, Mr. AMBROSIUS, Mr. REED

Prerequisite: Registration in Mechanical Engineering 6 and 16.

65. POWER LABORATORY.—Experiments on engines, turbines, gas engines, pumps, boilers, injectors, air compressors, heating apparatus, and refrigerating machines. I; (3).

Professor POLSON, Associate Professor SEVERNS, Mr. LARSON, Mr. AMBROSIUS, Mr. REED

Prerequisite: Mechanical Engineering 64.

85. PATTERN AND FOUNDRY LABORATORY.—Wood and metal patterns; floor, bench, and machine molding; foundry management; work operation; core making; brass furnace and cupola practice; tool and stock room methods. I or II; (3).

Professor CASBERG, Mr. HALL, Mr. WOODDELL, Mr. WRIGHT, Mr. SCHUBERT

Prerequisite: Sophomore standing.

87. MACHINE LABORATORY.—Machine tools; fixtures, jigs, and tools for producing interchangeable parts. I or II; (3).

Professor CASBERG, Mr. THOMAS, Mr. STARR, Mr. DERROUGH

Prerequisite: Mechanical Engineering 85 or equivalent; junior standing.

88. MACHINE LABORATORY.—Experiments on machine tool performance; tool and fixture design; shop management and production problems. II; (3).

Professor CASBERG, Mr. THOMAS, Mr. STARR, Mr. DERROUGH

Prerequisite: Mechanical Engineering 87.

89. HEAT TREATMENT OF METALS.—Annealing, hardening, tempering, and carburizing carbon and alloy steels, and study of their microstructures. Heat treatment of non-ferrous metals. I or II; (3).

Professor CASBERG, Mr. LANHAM, Mr. SCORAH
Prerequisite: Senior standing in mechanical engineering and railway mechanical engineering.

97-98. THESIS.—Investigation of special subjects and preparation of thesis embodying review of the literature; discussion of results. I and II; (3).

99. INSPECTION TRIP.—I; (no credit).

Prerequisite: Senior standing.

COURSES FOR GRADUATES

Entrance on graduate work in Mechanical Engineering presupposes the full undergraduate course in that subject.

107. THERMODYNAMICS.—Application of thermodynamics to the solution of physical and engineering problems. I or II; (1 unit).

Associate Professor GOFF

108. THE FLOW OF FLUIDS AND HEAT TRANSFER.—The application of dimensional analysis and other rational formulas. Special problems. I or II; (1 unit).

Associate Professor MACINTIRE

109. MACHINE DESIGN.—Rational design; the application of mechanics of materials. Individual problems. I or II; (1 unit).

Professor LEUTWILER

112. LABORATORY INVESTIGATION.—Combustion of fuel, boiler economy; steam engines and turbines; gas engines and producers; explosive mixtures; mechanical refrigeration. Original work. I or II; (1½ units).

Professors WILLARD, POLSON, KRATZ, HAM; Associate Professor MACINTIRE

MECHANICS, THEORETICAL AND APPLIED

Professors: ENGER, TALBOT (Emeritus), MOORE, SEELY, WESTERGAARD

Associate Professors: RICHART, ENSIGN, PUTNAM

Assistant Professors: FLEMING, DRAFFIN

Associate: Mr. SCHWALBE

Instructors: Mr. LANSFORD, Mr. COLLINS, Mr. SUPPGER

Assistants: Mr. NICKERSON, Mr. DOLAN

COURSES FOR UNDERGRADUATES

1. ANALYTICAL MECHANICS (STATICS).—Force systems, equilibrium, centroids, center of gravity, friction. I or II; (2). Associate Professor ENSIGN and others
Prerequisite: Mathematics 7; registration in Mathematics 9.

2. ANALYTICAL MECHANICS. (DYNAMICS).—Continuation of course 1. Kinematics and kinetics. II; (3). Professor SEELY and others
Prerequisite: Theoretical and Applied Mechanics 1.

3. RESISTANCE OF MATERIALS.—Mechanics of materials, properties and requirements for materials of construction. I or II; (3). Professor SEELY and others
Prerequisite: Theoretical and Applied Mechanics 1 or 20.

4. HYDRAULICS.—Pressure and flow of water, utilization as motive power. I or II; (2). Professor ENGER and others
Prerequisite: Theoretical and Applied Mechanics 1, and registration in Theoretical and Applied Mechanics 2 or 21.

15-16. STRENGTH OF MATERIALS.—Graphical methods; elastic curve of beams; centroids and moments of inertia of areas; reinforced concrete beams and columns; tests of materials. (For students in architecture and others without the prerequisites for course 25 or 29.) I and II; (3). Assistant Professor DRAFFIN and others
 (Not to be given after 1930-31.)

17-18. ELEMENTS OF MECHANICS (STATICS) AND STRENGTH OF MATERIALS.—Force systems; equilibrium; friction, centroids; direct stress, riveted joints, beams, moment of inertia, deflection, columns. (For architects and others who have not taken the calculus.) I and II; (3). Assistant Professor DRAFFIN
Prerequisite: Mathematics 2, 4, 6a.

21. ANALYTICAL MECHANICS.—Kinetics. I or II; (2). Mr. SCHWALBE and others
Prerequisite: Theoretical and Applied Mechanics 20.
 (Not to be given after 1930-31.)

63. RESISTANCE OF MATERIALS LABORATORY.—Tests to determine the properties of materials and to illustrate the mechanics of materials. I or II; (1). Associate Professor PUTNAM and others
Prerequisite: Registration in Theoretical and Applied Mechanics 3.

64. HYDRAULICS LABORATORY.—Measurements of flow, friction in pipes, pumping and power. I or II; (1). Assistant Professor FLEMING and others
Prerequisite: Registration in Theoretical and Applied Mechanics 4.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

41. ADVANCED MECHANICS OF MATERIALS.—Special problems met in engineering. I; (3). Professor SEELY
Prerequisite: Theoretical and Applied Mechanics 29 or 25.

42. PROPERTIES OF ENGINEERING MATERIALS: SPECIFICATIONS AND INSPECTION.—Properties and uses of materials of construction. Standard specifications for materials. II; (3 credits or $\frac{1}{2}$ unit). Professor SEELY
Prerequisite: Theoretical and Applied Mechanics 1, 3, and 63.

43. LABORATORY WORK IN HYDRAULICS.—I; (2). Not given, 1930-31. Professor ENGER
Prerequisite: Theoretical and Applied Mechanics 10 or 26.]

44. LABORATORY WORK IN TESTING MATERIALS.—Testing machines and strain measuring apparatus; practice in making standard tests in tension, compression, and flexure. II; (3 credits or $\frac{1}{2}$ to 1 unit).¹ Professor MOORE
Prerequisite: Theoretical and Applied Mechanics 1, 3, and 63.

45. ADVANCED TECHNICAL STATICS.—Theories of deformation and stresses in elastic systems; graphical and algebraic methods of analysis; virtual work, substitute structure, slope-deflection, etc. I; (3). Professor WESTERGAARD
Prerequisite: Theoretical and Applied Mechanics 20 and 25, or approved work in physics and mathematics.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 1 unit, but $\frac{1}{2}$, or 1.

46. ADVANCED TECHNICAL STATICS.—Selected topics in mechanics of elastic materials. II; (2 credits or $\frac{1}{2}$ unit). Professor WESTERGAARD

Prerequisite: Theoretical and Applied Mechanics 1 and 3, or approved work in physics and mathematics.

COURSES FOR GRADUATES

Entrance on graduate work in theoretical and applied mechanics presupposes a full undergraduate course in that subject.

101. ANALYTICAL MECHANICS.—Historical development of methods of analysis; advanced problems in statics and dynamics; critical and comparative study of tests. I; (1 unit). Professor MOORE

102. RESISTANCE OF MATERIALS.—Analysis and investigation in mechanics of materials; properties of materials used in engineering construction. II; (1 unit). Professor MOORE

103. HYDRAULICS.—II; ($\frac{1}{2}$ to 1 unit).¹ Professor ENGER

104. EXPERIMENTAL WORK IN THE LABORATORY OF APPLIED MECHANICS.—(a) Investigation in the materials testing laboratory; (b) experimental work in hydraulics laboratory. I or II; ($\frac{1}{2}$ to 1 unit).¹ Professors ENGER, MOORE; Associate Professor RICHART

105. ANALYTICAL STUDY OF EXPERIMENTAL WORK IN REINFORCED CONCRETE.—Interpretation of test results and their application to the design of structures. I or II; (1 to 2 units).¹ Associate Professor RICHART

106. THEORY OF ELASTICITY AND APPLICATION TO ENGINEERING PROBLEMS.—I or II; (1 unit). Professor WESTERGAARD

SUMMER SESSION COURSES

S20. ANALYTICAL MECHANICS.—(3).

Mr. SCHWALBE

Prerequisite: Mathematics 7; registration in mathematics S9.

S21. ANALYTICAL MECHANICS.—(2).

Mr. SCHWALBE

Prerequisite: Theoretical and Applied Mechanics 20.

Note: Theoretical and Applied Mechanics S1 and S2 will be given in 1931 instead of S20 and S21.

MILITARY BANDS

Director: Professor HARDING

Assistant Director: Mr. DVORAK

Assistant: Mr. OVERGARD

NOTE: The following courses are open only to those who have passed the examination for admittance to one of the bands. All new students who play band instruments and who desire to try for places in the bands should make application at the Band Office, 12 Band Building, at the earliest possible time. Those who are accepted for membership will be given a slip indicating that they have been accepted.

Former members of the bands whose work has been satisfactory, will be permitted to register in these courses without further examination.

Service in the bands takes the place of the regular military drill.

1-2. FRESHMAN BAND.—I and II; (1). Twice a week. Days and section to be assigned according to proficiency. Director HARDING

3-4. SOPHOMORE BAND.—I and II; (1). (See foregoing.)

Director HARDING

5-6. JUNIOR BAND.—I and II; (1). Twice a week. Days and section to be assigned.

Director HARDING

7-8. SENIOR BAND.—I and II; (1). (See foregoing.)

Director HARDING

MILITARY SCIENCE AND TACTICS

Professor: Colonel WEEKS

Associate Professors: Colonel S. D. SMITH; Majors LEMEN, McCLEAVE, CHAPMAN, CONARD, KRAMER, G. L. SMITH

Assistant Professors: Captains PARSONS, KELLOGG, BURNEY, INNIS, DAUGHERTY, FEATHERSTONE, PATTERSON, DALFERES, MCBRIDE, ROGERS, WEILAND

Associates: Lieutenants SULLIVAN, MARCH, GRIFFITHS, LEE, ENGERUD, HILDRETH

Assistant: Sergeant Major KISTENMACHER

¹In registering for a course with variable units, a student should put down on his study-list not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

FRESHMAN INFANTRY

1a-2a. PRACTICAL.—Drill and command; rifle marksmanship; scouting and patrolling. I and II; ($\frac{1}{2}$). Associate Professor: Major KRAMER; Assistant Professor: Captain INNIS

1b-2b. THEORETICAL.—The National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; drill and command. I and II; ($\frac{1}{2}$). Associate Professor: Major KRAMER; Assistant Professor: Captain INNIS

SOPHOMORE INFANTRY

3a-4a. PRACTICAL.—Drill and command; musketry; automatic rifle; scouting and patrolling; combat principles (rifle squad). I and II; ($\frac{1}{2}$). Associate Professor: Major KRAMER; Assistant Professor: Captain KELLOGG

3b-4b. THEORETICAL.—Drill and command; musketry; scouting and patrolling; combat principles (rifle squad). I and II; ($\frac{1}{2}$). Associate Professor: Major KRAMER; Assistant Professor: Captain KELLOGG

JUNIOR INFANTRY

Prerequisite: Freshman and Sophomore Military.

5a-6a. PRACTICAL.—Drill and command; machine guns and howitzer weapons. I and II; ($\frac{1}{2}$). Assistant Professor: Captain BURNEY

5b-6b. THEORETICAL.—Map reading and military sketching; drill and command; machine gun and howitzer weapons; combat principles (rifle section and platoon). I and II; (1). Assistant Professor: Captain BURNEY

SENIOR INFANTRY

7a-8a. PRACTICAL.—Drill and command. I and II; ($\frac{1}{2}$). Associate Professor: Major SMITH

7b-8b. THEORETICAL.—Military law and Officers' Reserve Corps regulations; military history and policy; administration; field engineering; combat principles (rifle and machine gun company and howitzer platoon). I and II; (1). Associate Professor: Major SMITH

FRESHMAN FIELD ARTILLERY

11a-12a. PRACTICAL.—Close order drill; service of the piece; gunners' examination. I and II; ($\frac{1}{2}$). Assistant Professors: Captains WEILAND, DALFERES

11b-12b. THEORETICAL.—National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; dismounted drills; field artillery instruction; elementary gunnery. I and II; ($\frac{1}{2}$). Assistant Professors: Captains WEILAND, DALFERES

SOPHOMORE FIELD ARTILLERY

13a-14a. PRACTICAL.—Dismounted drill and ceremonies; map reading and sketching; fire control instruments; battery communications; equitation; field artillery driver. I and II; ($\frac{1}{2}$). Assistant Professor: Captain DAUGHERTY; Associate: Lieutenant MARCH

13b-14b. THEORETICAL.—Military map reading and sketching; care of animals; reconnaissance and occupation of position. I and II; ($\frac{1}{2}$). Assistant Professors: Captains DAUGHERTY, DALFERES; Associate: Lieutenant MARCH

JUNIOR FIELD ARTILLERY

Prerequisite: Freshman and Sophomore Military.

15a-16a. PRACTICAL.—Pistol marksmanship; dismounted drills; equitation and horsemanship. I and II; ($\frac{1}{2}$). Associate: Lieutenant LEE

15b-16b. THEORETICAL.—Battery administration and supply; communications for field artillery liaison; field fortifications; field artillery firing. I and II; (1). Associate: Lieutenant LEE

SENIOR FIELD ARTILLERY

17a-18a. PRACTICAL.—Equitation and horsemanship; command. I and II; ($\frac{1}{2}$). Associate Professor: Major McCLEAVE; Assistant Professors: Captains DAUGHERTY, WEILAND, DALFERES; Associate: Lieutenant MARCH

17b-18b. THEORETICAL.—Military law and Officers' Reserve Corps regulations; military history and policy; organization; tactics; and tactical employment of field artillery. I and II; (1). Associate Professor: Major McCLEAVE

FRESHMAN CAVALRY

21a-22a. **PRACTICAL.**—Cavalry drill; rifle marksmanship; scouting and patrolling; equitation. I and II; ($\frac{1}{2}$). Assistant Professor: Captain PATTERSON

21b-22b. **THEORETICAL.**—The National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; cavalry drill. I and II; ($\frac{1}{2}$). Assistant Professor: Captain PATTERSON; Associate: Lieutenant SULLIVAN

SOPHOMORE CAVALRY

23a-24a. **PRACTICAL.**—Cavalry drill; musketry; cavalry weapons; equitation. I and II; ($\frac{1}{2}$). Associate Professor: Major CONARD; Assistant Professor: Captain ROGERS

23b-24b. **THEORETICAL.**—Cavalry drill; musketry; cavalry weapons; employment of cavalry. I and II; ($\frac{1}{2}$). Associate Professor: Major CONARD

JUNIOR CAVALRY

Prerequisite: Freshman and Sophomore Military.

25a-26a. **PRACTICAL.**—Map reading and military sketching; cavalry drill; pistol marksmanship; cavalry weapons; employment of cavalry; equitation; selection and care of animals. I and II; ($\frac{1}{2}$). Assistant Professor: Captain FEATHERSTONE

25b-26b. **THEORETICAL.**—Map reading and military sketching; cavalry drill; cavalry weapons; employment of cavalry; selection and care of animals. I and II; (1). Assistant Professor: Captain FEATHERSTONE

SENIOR CAVALRY

27a-28a. **PRACTICAL.**—Cavalry drill; employment of cavalry; equitation. I and II; ($\frac{1}{2}$). Associate Professor: Colonel SMITH; Assistant Professors: Captains ROGERS, PATTERSON

27b-28b. **THEORETICAL.**—Military law and Officers' Reserve Corps regulations; military history and policy; administration; field engineering; cavalry drill; employment of cavalry; equitation. I and II; (1). Associate Professor: Colonel SMITH

FRESHMAN ENGINEERS

31a-32a. **PRACTICAL.**—Drill and command; rifle marksmanship; scouting and patrolling; military bridges (fixed and floating). I and II; ($\frac{1}{2}$). Associate Professor: Major LEMEN; Associate: Lieutenant GRIFFITHS

31b-32b. **THEORETICAL.**—The National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; weapons; scouting and patrolling. I and II; ($\frac{1}{2}$). Associate Professor: Major LEMEN; Associate: Lieutenant GRIFFITHS

SOPHOMORE ENGINEERS

33a-34a. **PRACTICAL.**—Drill and command; musketry; scouting and patrolling; combat principles (the squad). I and II; ($\frac{1}{2}$). Associate Professor: Major LEMEN; Associate: Lieutenant GRIFFITHS

33b-34b. **THEORETICAL.**—Map reading and military sketching; musketry; scouting and patrolling; combat principles. I and II; ($\frac{1}{2}$). Associate Professor: Major LEMEN; Associate: Lieutenant GRIFFITHS

JUNIOR ENGINEERS

Prerequisite: Freshman and Sophomore Military.

35a-36a. **PRACTICAL.**—Drill and command; combat principles (engineer section and platoon). I and II; ($\frac{1}{2}$). Associate Professor: Major LEMEN; Associate: Lieutenant GRIFFITHS

35b-36b. **THEORETICAL.**—Combat principles (engineer section and platoon); military explosives and demolitions; military roads and railways; military bridges (fixed and floating); fortifications. I and II; (1). Associate: Lieutenant GRIFFITHS

SENIOR ENGINEERS

37a-38a. **PRACTICAL.**—Drill and command. I and II; ($\frac{1}{2}$). Associate Professor: Major LEMEN; Associate: Lieutenant GRIFFITHS

37b-38b. **THEORETICAL.**—Military Law and Officers' Reserve Corps regulations; military history and policy; administration and supply; combat principles; military roads and railways; military bridges (fixed and floating); engineer organization and duties of engineers. I and II; (1). Associate Professor: Major LEMEN

FRESHMAN SIGNAL CORPS

41a-42a. PRACTICAL.—Drill and command; military telegraph; military telephones. I and II; ($\frac{1}{2}$). Associate: Lieutenant ENGERUD

41b-42b. THEORETICAL.—National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; military telegraph; army organization; military telephones; pistol and personal equipment. I and II; ($\frac{1}{2}$). Associate: Lieutenant ENGERUD

SOPHOMORE SIGNAL CORPS

43a-44a. PRACTICAL.—Drill and command; military telegraph; message centers; codes and ciphers. I and II; ($\frac{1}{2}$). Assistant Professor: Captain PARSONS; Associate: Lieutenant ENGERUD

43b-44b. THEORETICAL.—Radio sets; army organization; mapping and sketching. I and II; ($\frac{1}{2}$). Assistant Professor: Captain PARSONS

JUNIOR SIGNAL CORPS

Prerequisite: Freshman and Sophomore Military.

45a-46a. PRACTICAL.—Military sketching and map reading; drill and command; codes and ciphers; communication engineering; tactical principles of signal communication; pistol. I and II; ($\frac{1}{2}$). Assistant Professor: Captain PARSONS; Associate: Lieutenant ENGERUD

45b-46b. THEORETICAL.—Drill and command; communication engineering; tactical principles of signal communications; army organization; military law. I and II; (1). Assistant Professor: Captain PARSONS; Associate: Lieutenant ENGERUD

SENIOR SIGNAL CORPS

47a-48a. PRACTICAL.—Drill and command; communication engineering. I and II; ($\frac{1}{2}$). Assistant Professor: Captain PARSONS; Associate: Lieutenant ENGERUD

47b-48b. THEORETICAL.—Military law and Officers' Reserve Corps regulations; military history and policy; administration and supply; field engineering; drill and command; communication engineering; codes and ciphers. I and II; (1). Assistant Professor: Captain PARSONS; Assistant Professor BROWN (E.E.51); Associate: Lieutenant ENGERUD

FRESHMAN AIR CORPS

51a-52a. PRACTICAL.—Drill and command; rifle marksmanship. I and II; ($\frac{1}{2}$). Associate: Lieutenant HILDRETH

51b-52b. THEORETICAL.—National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; drill and command; engineering fundamentals of airplanes and motors. I and II; ($\frac{1}{2}$). Associate: Lieutenant HILDRETH

SOPHOMORE AIR CORPS

53a-54a. PRACTICAL.—Map reading and military sketching; drill and command I and II; ($\frac{1}{2}$). Associate: Lieutenant HILDRETH

53b-54b. THEORETICAL.—Map reading and military sketching; drill and command; air corps fundamentals; aerial gunnery. I and II; ($\frac{1}{2}$). Associate: Lieutenant HILDRETH

JUNIOR AIR CORPS

Prerequisite: Freshman and Sophomore Military.

55a-56a. PRACTICAL.—Drill and command; pistol marksmanship; buzzer practice; airplane instruments. I and II; ($\frac{1}{2}$). Associate: Lieutenant HILDRETH

55b-56b. THEORETICAL.—Drill and command; map making and reproduction; aerial laws and regulations; aerial photography; airplane instruments; bombs and bomb sights. I and II; (1). Associate: Lieutenant HILDRETH

SENIOR AIR CORPS

57a-58a. PRACTICAL.—Drill and command; buzzer practice. I and II; ($\frac{1}{2}$). Associate: Lieutenant HILDRETH

57b-58b. THEORETICAL.—Military law and Officers' Reserve Corps regulations; military history and policy; administration and supply; parachutes; navigation; meteorology; special rules of each class of aviation; duties of squadron officers. I and II; (1). Associate: Lieutenant HILDRETH

FRESHMAN COAST ARTILLERY CORPS (ANTIAIRCRAFT)

61a-62a. PRACTICAL.—Close order drill; rifle marksmanship; service of the piece. I and II; (½). Assistant Professor: Captain McBRIDE

61b-62b. THEORETICAL.—National Defense Act and the R.O.T.C.; military courtesy and discipline; military hygiene and first aid; coast artillery instruction. I and II; (½). Associate Professor: Major CHAPMAN

SOPHOMORE COAST ARTILLERY CORPS (ANTIAIRCRAFT)

63a-64a. PRACTICAL.—Drill and command. I and II; (½).

Assistant Professor: Captain McBRIDE

63b-64b. THEORETICAL.—Coast artillery instruction. I and II; (½).

Associate Professor: Major CHAPMAN

JUNIOR COAST ARTILLERY CORPS (ANTIAIRCRAFT)

Prerequisite: Freshman and Sophomore Military.

65a-66a. PRACTICAL.—Drill and command; coast artillery instruction. I and II; (½). Associate Professor: Major CHAPMAN

65b-66b. THEORETICAL.—Map reading and military sketching; coast artillery instruction. I and II; (1). Associate Professor: Major CHAPMAN

SENIOR COAST ARTILLERY CORPS (ANTIAIRCRAFT)

No courses during current year.

MINERALOGY

(See GEOLOGY.)

MINING ENGINEERING

Professor: CALLEN

Associates: Mr. MITCHELL, Mr. SMITH

Instructor: Mr. NICHOLSON

COURSES FOR UNDERGRADUATES

1. ELEMENTS OF MINING.—Explosives; drilling; blasting; coal-cutting; shaft-sinking and tunneling. I; (3). (For mining students only.) Mr. NICHOLSON

Prerequisite: Physics 1b-3b.

2. MINING PRINCIPLES.—Terminology; explosives and blasting; well and rock drilling; shaft-sinking and tunneling; methods of working and timbering flat and inclined deposits. (For students in courses other than mining.) I or II; (3). Mr. NICHOLSON

Prerequisite: Chemistry and physics; junior standing.

4. MINING METHODS.—Methods of working bedded, vein, and placer deposits. II; (3). Mr. NICHOLSON, Mr. MITCHELL

Prerequisite: Mining 1 and registration in Geology 43.

6. MECHANICAL ENGINEERING OF MINES.—Hoisting; ropes, cages and skips, hoisting engines. Haulage; cars, locomotives, track. Mine drainage and pumping. I; (3).

Professor CALLEN

Prerequisite: Mining 4 and 10; Mechanical Engineering 62; Theoretical and Applied Mechanics 26.

8. MINE ADMINISTRATION.—Mining law; mine accounting and cost-keeping; trade agreements; relations between employer and employee. I; (3). Mr. MITCHELL

Prerequisite: Mining 4.

9. PREPARATION OF COAL AND ORE.—History, processes, machines. Coal preparation. Breaking, sizing, and concentration ores. Laboratory work in coal preparation and ore dressing. I; (3). Mr. MITCHELL

Prerequisite: Chemistry 24; Physics 1b-3b; Geology 20 or equivalent.

10. ELECTRICAL ENGINEERING OF MINES.—Electrical machinery; direct and alternating current motors and generators; storage batteries; power-plant equipment. II; (3).

Mr. NICHOLSON

Prerequisite: Physics 1b-3b.

[13. UTILIZATION OF FUELS.—The manufacture, handling, and utilization of fuels in mining and metallurgical practice; problems in combustion, laboratory work in fuel analysis. I; (3). Not given, 1930-31. Professor CALLEN

Prerequisite: Chemistry 24; junior standing in College of Engineering.]

15. MINE VENTILATION.—Mine gases and safety lamps; the ventilation of mines; mine fires and explosions. II; (2). Professor CALLEN

Prerequisite: Mining 4.

[16. NON-FERROUS ORE TREATMENT.—Reduction of gold, silver, copper lead, and zinc ores. Processes, flow-sheets; economics of ore treatment. II; (5). Not given, 1930-31. Mr. MITCHELL

Prerequisite: Chemistry 73a; Mining 9.]

[18. METALLURGICAL PROBLEMS.—Laboratory work to accompany Mining 16. II; (2). Not given, 1930-31. Mr. MITCHELL

Prerequisite: Registration in Mining 16.]

20. MINE VENTILATION LABORATORY.—Laboratory work to accompany Mining 15. II; (2). Professor CALLEN, Mr. MITCHELL

Prerequisite: Registration in Mining 15.

21. EXAMINATION, VALUATION, AND REPORTS.—Prospecting mineral deposits; methods of examining, valuing, and reporting on mining properties. II; (3). Mr. NICHOLSON

Prerequisite: Mining 4; Geology 20 and 43 or equivalent.

41. MINING AND METALLURGICAL DESIGN.—Mine tipples, head-frames, bins; crushing plants for coal and metal mines; flow-sheets and plans for coal preparation and ore dressing plants. I; (3). Mr. MITCHELL

Prerequisite: Civil Engineering 58 and senior standing in mining engineering.

42. MINING AND METALLURGICAL DESIGN.—A continuation of Mining 41. II; (2). Mr. MITCHELL

Prerequisite: Mining 41.

61. ELEMENTARY MINE SURVEYING.—The compass, transit, and level; computation of areas and volumes; map construction; land lines; elements of mine surveying. Field problems. I; (3). Mr. NICHOLSON

Prerequisite: General Engineering Drawing 1 or 4; Mathematics 4.

62. MINE SURVEYING.—Advanced mine surveying; mineral land surveying; field astronomy. A surveying trip is made to neighboring mines; estimated cost, \$10. II; (3). Mr. NICHOLSON

Prerequisite: Mining 61.

64. COAL AND ORE PREPARATION LABORATORY.—Crushing, dry preparation, and washing of coals; wet and dry concentration of ores; sampling; analysis of raw and finished products. II; (3). Mr. MITCHELL

Prerequisite: Mining 9.

69. FIRE ASSAYING.—Fire assaying of gold, silver, lead, and copper ores, mattes, and bullion; fluxes, slags, and charge calculations. I; (2). Mr. MITCHELL

Prerequisite: Chemistry 24; Geology 20.

90. MINING AND METALLURGICAL REPORTS.—Review of mining and metallurgical literature; reports; technical writing. II; (1). Professor CALLEN

Prerequisite: Senior standing in mining engineering.

97-98. THESIS.—In accordance with regulations of College of Engineering. I and II; (3).

99. MINING INSPECTION TRIP.—I; (no credit).

Prerequisite: Senior standing.

COURSES FOR GRADUATES

The prerequisite for graduate work in mining engineering is the equivalent of the undergraduate courses required for the degree of Bachelor of Science in mining in the branches of the subject in which registration is desired.

NOTE.—Of courses 104 and 105, only one will be given in either semester, at the election of students. The same rule applies to courses 106 and 107.

101. ADVANCED MINING PRACTICE.—Comparison of foreign and American methods; beneficiation of ore and utilization and storage of coal; transportation and markets. I or II; (1 unit). Professor CALLEN

[102. ADVANCED PREPARATION OF COAL AND ORES.—I and II; (1 unit). Not given, 1930-31.]

104. MINING REPORTS.—Classification of coal and ore lands; conservation of mineral resources; mine examinations and appraisal reports. I or II; (1 unit).

Professor CALLEN

105. WELFARE WORK AND EDUCATION AMONG MINE EMPLOYEES.—Organization and operation of mining institutes, night classes, welfare, mine rescue, and first-aid work. I or II; (1 unit).

Professor CALLEN

[106. ADVANCED COAL, ORE, AND METALLURGICAL PLANT DESIGN.—I and II; (1 unit). Not given, 1930-31.]

[107. ADVANCED NON-FERROUS METALLURGICAL PROJECTS.—I and II; (1 unit). Not given, 1930-31.]

MUSIC

Professors: STIVEN, HARDING

Associate Professors: SCHWARTZ, VAN DEN BERG, MILES

Assistant Professors: BERESFORD, ROOSA

Associates: Mr. JOHNSON, Mr. SCHOONMAKER, Mr. MACNEILL, Miss RUFFIN

Instructors: Miss PERCIVAL, Mr. DVORAK, Miss SUTHERLIN,¹ Miss KITCHELL, Mrs. PHIPPS, Mrs. THOMAS, Miss DELANCY, Mr. DEMMING, Mr. HOLMES, Mr. KESSLER, Mrs. SAGE²

Assistants: Mr. JAEHNE, Mr. OVERGARD, Miss USRY²

Summer Session: Mr. DOTY, Mr. FOUSER

1-2. HISTORY.—I and II; (2).

Associate Professor SCHWARTZ

Prerequisite: One year of university work.

3-4. THEORY OF MUSIC (HARMONY).—3: I or II, (2); 4: I or II, (2).

Mr. KESSLER, Mrs. PHIPPS

5-6. THEORY OF MUSIC (HARMONY).—Continuation of 3-4. I and II; (3).

Mr. KESSLER

Prerequisite: Music 3-4.

7-8. COUNTERPOINT, CANON, AND FUGUE.—I and II; (3).

Associate Professor MILES

Prerequisite: Music 5-6.

9-10. ANALYSIS, MUSICAL FORM.—I and II; (2).

Associate Professor SCHWARTZ

Prerequisite: Music 7-8.

11-12. ADVANCED COMPOSITION (for Theory Major).—I and II; (4).

Associate Professor MILES

Prerequisite: Music 9-10.

13-14. MUSIC APPRECIATION.—Appreciative listening. Illustrated with phonograph and reproducing piano. Primarily for non-music students. I and II; (1).

Director STIVEN, Miss KITCHELL

15-16. INSTRUMENTATION AND ORCHESTRATION.—I and II; (1 or 2).³

Professor HARDING

Prerequisite: Junior standing.

17-18. ADVANCED ORCHESTRATION (for Theory Major).—I and II; (4).

Professor HARDING

Prerequisite: Music 10, 15, and 16.

19-20. RUDIMENTS OF THEORY.—Taken in conjunction with Music 3-4. I and II; (1).

Associate Professor SCHWARTZ

21-22. EAR TRAINING AND SIGHT SINGING.—First year. I and II; (1).

Miss PERCIVAL

23-24. EAR TRAINING AND SIGHT SINGING.—Second year. I and II; (1).

Miss PERCIVAL

Prerequisite: Music 21, 22.

¹Second semester.

²First semester.

³In registering for a course with variable credit hours, a student must put down on his study-list *not* the variable hours, as shown here, but the number of hours for which *he* intends to take the course; i.e., not 1 or 2, but 1, or 2.

25a-25b. METHODS OF TEACHING.—Primarily for students preparing to teach music in the public schools. I and II; (4). Mr. HOLMES

Prerequisite: Junior standing.

26a-26b. METHODS OF TEACHING.—I and II; (4).

Miss KITCHELL

Prerequisite: Music 25a-25b.

27. THESIS.—(Senior elective.) (1).

28-29. KEYBOARD HARMONY.—I and II; (2).

Mrs. PHIPPS

30a-30b. ACCOMPANYING AND ENSEMBLE.—I and II; ($\frac{1}{2}$ to 1).¹

Miss DELANCY, Mr. JAEHNE

Prerequisite: Junior standing.

31a-31b. ACCOMPANYING AND ENSEMBLE.—I and II; ($\frac{1}{2}$ to 1).¹

Miss DELANCY, Mr. JAEHNE

Prerequisite: Music 30a-30b.

32-33. ADVANCED HISTORY OF MUSIC.—I and II; (1). Associate Professor SCHWARTZ

Prerequisite: Music 1 and 2.

34. RECITAL COURSE IN APPLIED MUSIC.—(For juniors in Music 44b, 54b, 64b, 74b, 84b, or 94b.) I or II; (2).

Prerequisite: At least two satisfactory appearances in major subject in student's recitals.

35. RECITAL COURSE IN APPLIED MUSIC.—(For seniors in Music 45b, 65b, 75b, 85b, or 95b.) I or II; (4).

36. RECITAL COURSE IN APPLIED MUSIC.—(For seniors in Music 55b.) I or II; (3).

37. RECITAL COURSE IN COMPOSITION.—(For seniors in Theory Major.) I or II; (4).

38a-38b. BAND AND ORCHESTRA CONDUCTING.—I and II; (2). Professor HARDING

Prerequisite: Music 16.

APPLIED MUSIC COURSES

Students in the School of Music will receive 4 to 5 hours' credit for their major subject in Applied Music. They will ordinarily receive $2\frac{1}{2}$ hours' credit for their minor subject. Students from other colleges will ordinarily receive 2 hours' credit if in accordance with the regulations of their college.

Courses in Applied Music which require one half-hour lesson per week of recitation and one hour daily of preparation receive 2 hours' credit.

Courses in Applied Music which require two twenty-minute lessons per week of recitation and one hour daily of preparation receive $2\frac{1}{2}$ hours' credit.

Courses in Applied Music which require two half-hour lessons per week of recitation and two hours daily of preparation receive 4 hours' credit.

Courses in Music 44a-b, 45a-b, 64a-b, 65a-b, 74a-b, 75a-b, 84a-b, 85a-b, require two half-hour lessons per week of recitation and three hours daily of preparation.

PIANO

Associate Professor VAN DEN BERG, Miss RUFFIN, Mr. MACNEILL, Mr. SCHOONMAKER, Mrs. PHIPPS, Miss DELANCY

Prerequisite for Music 42a: Entrance examination.

42a-42b. PIANO, FIRST YEAR.—Both given I or II; (2-4).¹

43a-43b. PIANO, SECOND YEAR.—Both given I or II; (2-4).¹

44a-44b. PIANO, THIRD YEAR.—Both given I or II; (2-5).¹

45a-45b. PIANO, FOURTH YEAR.—Both given I or II; (2-5).¹

VOICE

Assistant Professor BERESFORD, Mr. JOHNSON, Mrs. THOMAS, Miss SUTHERLIN, Mrs. SAGE

Prerequisite for Music 52a: Entrance examination.

52a-52b. VOICE, FIRST YEAR.—Both given I or II; (2-4).¹

53a-53b. VOICE, SECOND YEAR.—Both given I or II; (2-4).¹

54a-54b. VOICE, THIRD YEAR.—Both given I or II; (2-4).¹

55a-55b. VOICE, FOURTH YEAR.—Both given I or II; (2-4).¹

¹In registering for a course with variable credit hours, a student must put down on his study-list not the variable hours, as shown here, but the number of hours for which he intends to take the course; i.e., not $\frac{1}{2}$ to 5, but $\frac{1}{2}$, or 1, or 2, or 3, or 4, or 5.

VIOLIN

Assistant Professor ROOSA, Mr. HOLMES, Mr. JAEHNE

Prerequisite for Music 62a: Entrance examination.62a-62b. VIOLIN, FIRST YEAR.—Both given I or II; (2-4).¹63a-63b. VIOLIN, SECOND YEAR.—Both given I or II; (2-4).¹64a-64b. VIOLIN, THIRD YEAR.—Both given I or II; (2-5).¹65a-65b. VIOLIN, FOURTH YEAR.—Both given I or II; (2-5).¹

VIOLONCELLO

Associate Professor SCHWARTZ

Prerequisite for Music 72a: Entrance examination.72a-72b. VIOLONCELLO, FIRST YEAR.—Both given I or II; (2-4).¹73a-73b. VIOLONCELLO, SECOND YEAR.—Both given I or II; (2-4).¹74a-74b. VIOLONCELLO, THIRD YEAR.—Both given I or II; (2-5).¹75a-75b. VIOLONCELLO, FOURTH YEAR.—Both given I or II; (2-5).¹

ORGAN

Associate Professor MILES, Mr. DEMMING

Students desiring to take organ will be obliged to pass without conditions the entrance examination in piano. Under no circumstances will they be accepted if their piano work falls below the standard represented by this examination.

82a-82b. ORGAN, FIRST YEAR.—Both given I or II; (2-4).¹83a-83b. ORGAN, SECOND YEAR.—Both given I or II; (2-4).¹84a-84b. ORGAN, THIRD YEAR.—Both given I or II; (2-5).¹85a-85b. ORGAN, FOURTH YEAR.—Both given I or II; (2-5).¹

BAND AND ORCHESTRAL INSTRUMENTS

Professor HARDING, Mr. DVORAK, Mr. OVERGARD

Prerequisite for Music 92a: Entrance examination.92a-92b. WIND INSTRUMENTS, FIRST YEAR.—Both given I or II; (2-4).¹93a-93b. WIND INSTRUMENTS, SECOND YEAR.—Both given I or II; (2-4).¹94a-94b. WIND INSTRUMENTS, THIRD YEAR.—Both given I or II; (2-4).¹95a-95b. WIND INSTRUMENTS, FOURTH YEAR.—Both given I or II; (2-4).¹

SUMMER SESSION COURSES

S2b. HISTORY OF MUSIC.—(1).

Associate Professor SCHWARTZ

Prerequisite: The consent of the instructor.*Equivalent:* Music 2 (second half).

S3. HARMONY.—(2).

Associate Professor SCHWARTZ

Prerequisite: The consent of the instructor.*Equivalent:* Music 3.

S13. MUSIC APPRECIATION.—(1).

Associate Professor SCHWARTZ

S21. EAR TRAINING AND SIGHT SINGING.—(1).

Mr. FOUSER

Prerequisite: Entrance credit.*Equivalent:* Music 21.

S25b. PUBLIC SCHOOL METHODS.—(4).

Mr. FOUSER

Prerequisite: The consent of the instructor.*Equivalent:* Music 25b.S42-45. PIANO, COLLEGIATE GRADE.—(1 or 2).¹

Associate Professor VAN DEN BERG, Mr. DOTY

Prerequisite: Entrance examination.*Equivalent:* Music 42-45 (in part).

¹In registering for a course with variable credit hours, a student must put down on his study-list *not* the possible hours, as shown here, but the number of hours for which *he* intends to take the course; i.e., not 2 to 5, but 2, or 3, or 4, or 5.

S52-55. VOICE, COLLEGIATE GRADE.—(1 or 2).¹

Mr. JOHNSON

Prerequisite: Entrance examination.

Equivalent: Music 52-55 (in part).

S82-85. ORGAN.—(1 or 2).¹

Mr. DOTY

Prerequisite: Entrance examination.

Equivalent: Music 82-85 (in part).

PALEONTOLOGY

(See GEOLOGY.)

PHILOLOGY

(See CLASSICS, ENGLISH LANGUAGE AND LITERATURE, GERMANIC LANGUAGES AND LITERATURE, and ROMANCE LANGUAGES AND LITERATURE.)

PHILOSOPHY

(See also PSYCHOLOGY and EDUCATION.)

Professors: McCLURE, DANIELS, MORROW, TAWNEY (Visiting)

Assistant Professors: BENJAMIN,² NICHOLSON

Associate: Dr. GOTSHALK

Instructor: Dr. DELARGY

Assistants: Mr. KUBITZ, Mr. SANFORD

For students entering prior to September, 1929

MAJOR: 20 hours from any courses offered by the department, including Philosophy 1, 2, 3, 4, and 7. Six hours in psychology may be counted toward a major in philosophy.

MINORS: 20 hours in (a) psychology (at least 6 additional hours, if psychology is counted toward a major), and one other subject in the following list; or (b) any two subjects in the same group in the following list: (A) economics, history, political science, education, sociology; (B) English, French, German, Greek, Latin; (C) botany, chemistry, mathematics, physics, zoology, geology. No course in any subject of the above groups may be counted for the minor requirement if it is excluded from the major requirement of its respective department.

For students entering after September 1, 1929

MAJOR: 20 hours from any courses offered by the department, including Philosophy 2, 3, 4, and 7. Six hours in psychology may be counted toward a major in philosophy.

MINORS: 20 hours, excluding courses taken during the freshman year, in (a) psychology (at least 6 additional hours if psychology is counted toward a major), and one other subject in the following list; or (b) any two subjects in the same group in the following list: (A) economics, history, political science, education, sociology; (B) English, French, German, Greek, Latin; (C) astronomy, botany, chemistry, mathematics, physics, zoology, geology. At least 8 hours must be offered in each subject, if two are chosen.

COURSES FOR UNDERGRADUATES

1. LOGIC.—Reasoning; detection of fallacies; evidence. I or II; (3).

Professors McCLURE, MORROW; Assistant Professor NICHOLSON; Dr. GOTSHALK, Dr. DELARGY, Mr. KUBITZ, Mr. SANFORD

Prerequisite: One year of university work.

2. INTRODUCTION TO PHILOSOPHY.—II; (3).

Professors MORROW, TAWNEY; Dr. DELARGY, Mr. KUBITZ

Prerequisite: One year of university work.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

3. HISTORY OF ANCIENT AND MEDIEVAL PHILOSOPHY.—I; (4).

Professors McCLURE, MORROW; Assistant Professor NICHOLSON; Dr. GOTSHALK
Prerequisite: Junior standing.

4. HISTORY OF MODERN PHILOSOPHY.—II; (4).

Professor McCLURE, Assistant Professor NICHOLSON, Dr. GOTSHALK
Prerequisite: Three hours in philosophy and junior standing, or senior standing.

¹In registering for a course with variable credit hours, a student must put down on his study-list not the possible hours, as shown here, but the number of hours for which he intends to take the course; i.e., not 1 or 2, but 1, or 2.

²On leave of absence.

7. ETHICS.—I; (3). Professor MORROW
Prerequisite: Three hours in philosophy and junior standing.
8. PHILOSOPHY OF THE RECENT PAST.—I; (3). Assistant Professor NICHOLSON
Prerequisite: Philosophy 4.
9. POLITICAL AND SOCIAL ETHICS.—II; (3). Professor MORROW
Prerequisite: Junior standing.
- [10. CONCEPTS OF SCIENCE.—I; (3). Not given, 1930-31. Assistant Professor BENJAMIN
Prerequisite: Three hours in philosophy; junior standing.]
11. PHILOSOPHY OF RELIGION.—I; (3). Professor TAWNEY
Prerequisite: Three hours in philosophy.
12. PHILOSOPHY OF ART.—I; (3). Dr. GOTSHALK
Prerequisite: Three hours in philosophy.
- [14. ADVANCED LOGIC.—II; (3). Not given, 1930-31. Assistant Professor BENJAMIN
Prerequisite: Philosophy 1 and junior standing.]
16. METAPHYSICS.—II; (3). Dr. GOTSHALK
Prerequisite: Three hours in philosophy.
20. HONORS COURSE.—I or II; (2).
Prerequisite: Senior standing.
22. AMERICAN PHILOSOPHY.—I; (3). Dr. DELARGY
Prerequisite: Philosophy 2.

COURSES FOR GRADUATES

101. EARLY GREEK PHILOSOPHY.—I; (1 unit). Professor McCLURE
103. ETHICS.—I; (1 unit). Professor DANIELS
105. SEVENTEENTH CENTURY CONTINENTAL THOUGHT.—II; (1 unit). Professor DANIELS
106. ENGLISH AND AMERICAN IDEALISM.—II; (1 unit). Professor MORROW
108. PLATO.—I; (1 unit). Professor TAWNEY
110. LOCKE, BERKELEY, HUME.—I; (1 unit). Professor MORROW
112. GERMAN IDEALISM.—II; (1 unit). Professor McCLURE
118. MEDIEVAL PHILOSOPHY.—II; (1 unit). Professor TAWNEY

PHYSICAL EDUCATION FOR MEN

Professors: HUFF, ZUPPKE, LUNDGREN, STALEY

Associate Professor: STAFFORD

Assistant Professor: OLANDER

Associates: Mr. GILL, Mr. RUBY, Mr. VOYLES, Mr. KENNEY

Instructors: Mr. PRICE, Mr. WILSON, Mr. JACKSON

Assistants: Mr. PATERSON, Mr. CRAIG, Mr. TREECE, Mr. GERARD, Mr. BROWN, Mr. LAW, Mr. McCRIстал, Mr. BURT, Mr. HANKNER, Mr. DERR

Freshmen with pronounced physical deficiencies are excused from military and must enroll in courses numbered 11 and 12. All other freshmen must elect from the courses numbered 13, 14, 15, 16, and 17.

Sophomores with pronounced physical deficiencies are excused from military and must enroll in courses numbered 21 and 22. All other sophomores must elect from the courses numbered 23, 24, 25, 26, and 27.

Students taking Individual Gymnastics must continue to take this course until notified otherwise by the Health Service.

All other students must elect a different course each semester.

9. CIRCUS WORK.—I or II; (1). Mr. JACKSON

Prerequisite: Junior or senior standing.

11-12. INDIVIDUAL GYMNASTICS.—Both given I or II; (1½).

Associate Professor STAFFORD, Mr. HANKNER, Mr. DERR, and others

13. SWIMMING.—(Freshmen who cannot swim fifty yards are advised to enroll in this course.) I or II; (½). Mr. TREECE and others

14. INDIVIDUAL ATHLETICS.—I or II; (½). Mr. BURT and others

15. TUMBLING STUNTS.—I or II; ($\frac{1}{2}$). Mr. BURT and others
 16. SOCCER FOOTBALL.—I or II; ($\frac{1}{2}$). Mr. TREECE and others
 17. GYMNASIIC DANCING.—I or II; ($\frac{1}{2}$). Mr. MCCRISTAL and others
 21-22. INDIVIDUAL GYMNASIICS.—Both given I or II; ($1\frac{1}{2}$).
 Associate Professor STAFFORD, Mr. HANKNER, Mr. DERR, and others
 23. ADVANCED SWIMMING.—I or II; ($\frac{1}{2}$). Mr. PATERSON
 24. BOXING.—I or II; ($\frac{1}{2}$). Mr. LAW and others
 25. WRESTLING.—I or II; ($\frac{1}{2}$). Mr. KENNEY, Mr. LAW
 26. FENCING.—I or II; ($\frac{1}{2}$). Mr. CRAIG
 27. APPARATUS STUNTS.—I or II; ($\frac{1}{2}$). Mr. BURT and others

PHYSICAL EDUCATION FOR WOMEN

Professor: FREER

Assistant Professor: LAWSON

Associate: Miss ROBERTSON

Instructors: Miss KITZINGER, Miss SMITH, Miss SCHNAUBER, Miss MEARES

Assistants: Miss HUELSTER, Miss JOHNSON, Miss STAHER

Cooperating: Professor ETHEREDGE

Summer Session: Miss RICHTER, Miss BONAR

MAJOR: 20 hours in this subject excluding 7 and 8. 20 hours in courses from Education and registration in the College of Education the junior and senior years.

7a-7b. PRACTICE.—Class work; outdoor sports; gymnastics; folk dancing; group games; rhythms; clogging; swimming; individual gymnastics. (Required of all freshmen.) I: (1); II: (1).

Assistant Professor LAWSON, Miss SMITH, Miss ROBERTSON, Miss JOHNSON, Miss SCHNAUBER, Miss KITZINGER, Miss MEARES, Miss HUELSTER, Miss STAHER

8a-8b. PRACTICE.—(Continuation of 7a-7b. Required of all sophomores.) I: (1); II: (1).

10a. HISTORY OF PHYSICAL EDUCATION.—(A general survey.) I; (1).

Professor FREER

Prerequisite: Senior standing in College of Education.

10b. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION.—II; (1).

Professor FREER

Prerequisite: Senior standing in College of Education.

11a. THERAPEUTICS.—I; (1).

Miss SCHNAUBER

Prerequisite: Seniors specializing in Physical Education.

11b. FIRST AID IN EMERGENCIES.—(Examination for Red Cross certificates.) II; (1).

Miss SMITH

Prerequisite: Juniors specializing in Physical Education; Physical Education 15a and 16.

15a-15b. PHYSICAL EDUCATION METHODS.—Lectures; assigned reading; practice teaching. I: (3); II: (3).

Miss ROBERTSON

Prerequisite: Registration in College of Education; junior standing.

16. KINESIOLOGY.—I; (3).

Miss KITZINGER

Prerequisite: Junior standing for students specializing in Physical Education; registration in College of Education.

17a-17b. EDUCATIONAL PRACTICE.—Lectures; assigned reading; practice teaching. I: (3); II: (3).

Assistant Professor LAWSON

Prerequisite: Physical Education 15 and 16; junior standing in College of Education.

18. THEORY OF CORRECTIVE GYMNASIICS.—II; (3).

Miss SCHNAUBER

Prerequisite: Physical Education 15a and 16.

19. PHYSICAL DIAGNOSIS.—II; (2).

Professor ETHEREDGE

Prerequisite: Physical Education 15, 16, 17, and 18.

SUMMER SESSION COURSES

S30. PHYSICAL EDUCATION IN THE JUNIOR AND SENIOR HIGH SCHOOL.—Source material for a varied program of activities including games, gymnastics, and rhythms. (2).

Assistant Professor LAWSON

S31. ORGANIZATION OF HEALTH EDUCATION IN THE ELEMENTARY SCHOOL.—Health programs with methods of presentation. Lectures; discussion. (1).

Assistant Professor LAWSON

S32. ELEMENTARY FOLK DANCES.—National dances. (Suggested material for festivals and pageants.) Second four weeks will include elementary clog steps and dances. (1).

Professor FREER, Miss BONAR

S33. COMMUNITY RECREATION.—Programs in recreation for large and small groups. Social dances and games, relays and games of low organization. (1). Professor FREER

S34. ELEMENTARY RHYTHMS.—Technic; simple interpretative dances. ($\frac{1}{2}$).

Miss RICHTER

S35. TECHNIC AND COACHING OF BASKETBALL, BASEBALL, SOCCER, TENNIS.—($\frac{1}{2}$).

Assistant Professor LAWSON

S36. GYMNASTICS AND TUMBLING.—($\frac{1}{2}$).

Miss BONAR

S37. ELEMENTARY SWIMMING.—(1).

INTERMEDIATE SWIMMING.—(1).

Miss RICHTER, Miss BONAR

PHYSICS

Professors: LOOMIS, CARMAN (Emeritus), KNIPP, F. R. WATSON, KUNZ

Associate Professors: SCHULZ, WILLIAMS, PATON

Assistant Professor: BARTLETT

Associate: Dr. SANDERS

Instructor: Dr. ALMY

Assistants: Mr. COOKE, Mr. IRELAND, Mr. HAUSE, Mr. LUDOLPH, Mr. FULLER, Mr. FURRY, Mr. GIBBONS, Mr. M. C. WATSON, Mr. BROWN, Mr. CHALLACOMBE, Mr. SCHEUERMAN; Mr. SPARKS, Mr. HOWARD, Mr. WALSH, Mr. WISSINK, Mr. WEISSBERG, Mr. YOUNG, Mr. T. F. WATSON, Mr. RASSWEILER, Mr. KELLY, Mr. COOK

Summer Session: Mr. NUSBAUM

MAJOR: 20 hours from courses offered in the department. At least 5 hours must be offered from the group of courses for advanced undergraduates and graduates.

MINORS: 20 hours, exclusive of courses taken during the freshman year, in one or two of the following subjects, with not less than 8 hours in each department if two subjects are chosen: Mathematics, astronomy, chemistry, education.

Physics 7a-7b and 8a-8b are recommended to students not specializing in physics, mathematics, chemistry, or engineering. For undergraduate students taking advanced work or a major in physics, the following courses are suggested:

Freshman year: Trigonometry (Mathematics 4) and chemistry.

Sophomore year: Physics 1a-1b, 3a-3b, or Physics 7a-7b, 8a-8b.

Junior year: Physics 14, 16, 23, 33, 36, 44.

Senior year: Physics 14, 20, 22, 30, 31, 45, 46, 78, 97, 98.

INTRODUCTORY COURSES FOR UNDERGRADUATES

1a-1b. GENERAL PHYSICS.—Lectures with demonstrations; recitations; written exercises. Physics 1a treats of mechanics and heat; physics 1b treats of electricity and magnetism, sound, and light. (For sophomores in engineering, mathematics, physics, and chemistry.) I and II; (3).

Associate Professor SCHULZ, Mr. FULLER, Mr. HAUSE, Mr. HOWARD, Mr. IRELAND, Mr. KELLY, Mr. LUDOLPH, Mr. SCHEUERMAN, Mr. SPARKS, Mr. WALSH, Mr. WEISSBERG, Mr. WISSINK, Mr. YOUNG

Prerequisite: (For 1a). Credit in Mathematics 2 and 4; registration in Mathematics 6 and Physics 3a.

3a-3b. PHYSICS LABORATORY.—Introductory physical measurements. Accompanies Physics 1a-1b. I and II; (2).

Associate Professor SCHULZ, Mr. FULLER, Mr. HAUSE, Mr. HOWARD, Mr. IRELAND, Mr. KELLY, Mr. LUDOLPH, Mr. SCHEUERMAN, Mr. SPARKS, Mr. WALSH, Mr. WEISSBERG, Mr. WISSINK, Mr. YOUNG

Prerequisite: Physics 1a-1b or registration therein.

7a-7b. **GENERAL PHYSICS.**—Lectures with demonstrations; recitations. Physics 7a treats of mechanics and heat; Physics 7b treats of sound, light, electricity, and magnetism. (For students in Arts and Sciences.) I and II; (3).

Professor WATSON, Associate Professor PATON, Mr. CHALLACOMBE, Mr. GIBBONS, Mr. RASSWEILER, Mr. M. C. WATSON, Mr. T. F. WATSON

Prerequisite: Mathematics 4, or registration therein; registration in Physics 8a-8b.

8a-8b. **PHYSICS LABORATORY.**—Introductory physical measurements. Accompanies Physics 7a-7b. I and II; (2).

Associate Professor PATON, Mr. CHALLACOMBE, Mr. COOK, Mr. GIBBONS, Mr. RASSWEILER, Mr. M. C. WATSON, Mr. T. F. WATSON

Prerequisite: Registration in Physics 7a-7b.

INTERMEDIATE COURSES

15. **ELECTRICITY AND MAGNETISM.**—For students in non-technical courses who wish a knowledge of electricity and magnetism beyond the course in general physics. Lectures; laboratory. II; (3). Dr. SANDERS

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b.

17a. **LIGHT.**—For students in non-technical courses who wish a knowledge of light beyond the course in general physics. Lectures; laboratory. I; (3). Associate Professor SCHULZ

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b.

25. **ARCHITECTURAL ACOUSTICS.**—Theoretical and experimental investigations of the acoustics of buildings. II; (2). Professor WATSON

Prerequisite: Physics 1a-1b, 3a-3b; or 7a-7b, 8a-8b.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

14a-14b. **THEORETICAL MECHANICS.**—Statics, dynamics of particles and rigid bodies. Recitations; problems; lectures. I and II; (3). Dr. SANDERS

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

16. **HEAT.**—Heat phenomena; mechanical theory of heat; thermodynamics. Lectures; recitations. II; (3). Associate Professor PATON

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

20a-20b. **LIGHT.**—Physical optics. Lectures; recitations. (For students majoring in physics.) I and II; (2). Dr. ALMY

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

22a-22b. **ADVANCED LIGHT MEASUREMENTS.**—Wave-length determinations; spectroscopic work; Zeeman effect; polarimetric analysis; resolving power of instruments; photometry; spectrophotometry. I and II; (2). Dr. ALMY

Prerequisite: Registration in Physics 20a-20b.

23. **SOUND.**—Wave motion; origin, propagation, velocity, interference, and diffraction of sound; vibrations of strings and organ pipes; music and speech. Lectures; recitations. I; (3). Professor WATSON

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b.

30. **INTRODUCTION TO THEORETICAL ELECTRICITY.**—Electrical and magnetic phenomena discussed with calculus methods. (For advanced students in physics, chemistry, mathematics, and engineering.) Lectures; recitations; demonstration. II; (3). Associate Professor WILLIAMS

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

31. **SPECIAL PROBLEMS IN ADVANCED PHYSICAL MEASUREMENTS.**—I and II; (3 to 5).¹ Professor LOOMIS and others

33. **SOUND.**—Laboratory experiments to illustrate and measure the fundamental phenomena of sound. I; (1). Professor WATSON

Prerequisite: Registration in Physics 23.

36. **HEAT LABORATORY.**—To accompany Physics 16. II; (1).

Prerequisite: Registration in Physics 16. Associate Professor PATON

¹In registering for a course with variable credits, a student must put down on his study-list *not* the possible credits, as shown here, but the number of credits for which *he* intends to take the course, i.e.: not 3 to 5, but 3, or 4, or 5.

44a-44b. ELECTRICAL AND MAGNETIC MEASUREMENTS.—I: Resistances; galvanometers; electrical currents; capacities. II: Determination of capacity; damping; resistance and self-induction; self and mutual induction; magnetic properties of iron; hysteresis losses. Potentiometers. I and II; (3).

Professor KNIPP, Associate Professor WILLIAMS, Dr. SANDERS, Dr. ALMY, Mr. COOKE, Mr. BROWN, Mr. COOK

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

45. HEAT RADIATION.—I; (3).

Associate Professor PATON

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

46. ADVANCED ELECTRICAL MEASUREMENTS.—I; (2). Associate Professor WILLIAMS

Prerequisite: Physics 44a-44b, or equivalent.

[50. THEORY AND USE OF OPTOMETRIC INSTRUMENTS.—A theoretical and experimental course, the experimental part including practical work. I; (4). Not given, 1930-31.

Associate Professor SCHULZ

Prerequisite: Registration in Physics 17.]

[51. PRACTICAL OPTICS.—II; (5). Alternates with Physics 53. Not given, 1930-31.

Associate Professor SCHULZ

Prerequisite: Physics 17.]

[52. ADVANCED THEORY AND USE OF OPTOMETRIC INSTRUMENTS.—Clinical work in continuation and advance of that of Physics 50. II; (5). Not given, 1930-31.

Associate Professor SCHULZ

Prerequisite: Physics 50 and 51.]

[53. PHYSIOLOGICAL OPTICS.—I; (4). Alternates with Physics 51. Refraction in the human eye, and defective vision. Accommodation, convergence, etc. Not given, 1930-31.

Associate Professor SCHULZ

Prerequisite: Physics 17.]

78. X-RAYS.—II; (3).

Dr. SANDERS

Prerequisite: Physics 1a-1b, 3a-3b, or 7a-7b, 8a-8b; Mathematics 7 and 9, or 8a-8b.

97. THESIS.—I; (2 to 5).¹

Professor LOOMIS and others

98. THESIS.—II; (2 to 5).¹

Professor LOOMIS and others

COURSES FOR GRADUATES

The prerequisite for graduate work in physics is a college course in general physics with a year's laboratory course in introductory physical measurements. The student who is to do major work in physics should also have had additional courses in physics or teaching experience, unless the training in his minor subjects, mathematics or chemistry, has been strong and complete. He should also have a knowledge of French and German sufficient to use references in these languages. The courses named below are those open for candidates for the Master's or Doctor's degree. A large part of the last year's work of the candidate for the Doctor's degree is investigational in either experimental or theoretical physics. In addition to these major graduate courses, the courses in theoretical mechanics, heat, heat radiation, x-rays, and introductory electrical theory are arranged with certain additions for graduate credit. The "intermediate" courses on acoustics, light and electricity and magnetism (Physics 25, 15, 17) may be offered by students making a minor in physics, and with certain limitations by students in their first year of graduate work for major credit.

104a-104b. SELECTED PROBLEMS IN ELECTRICAL MEASUREMENTS.—I: Resistances; galvanometers; damping; capacities; Dolezalek electrometer; dielectric constants; the measurement of v and e/m for cathode rays; positive electricity; potentiometer. II: Properties of iron, hysteresis curves and losses. Recommended for graduate students in chemistry. I and II; (1 unit).

Professor KNIPP, Associate Professor WILLIAMS

120. LIGHT.—I or II; (1 to 2 units).¹

Associate Professor PATON, Dr. ALMY

124. CONDUCTION OF ELECTRICITY THROUGH GASES.—Discharge phenomena. Laboratory; collateral reading; discussion. I; (1 unit).

Professor KNIPP

126. PHYSICS COLLOQUIUM.—Weekly meetings of instructors and advanced students for the presentation and discussion of papers on current problems. Attendance expected for all graduate students. I and II; (no credit).

Professor LOOMIS

¹In registering for a course with variable credit hours or units, a student must put down on his study-list not the possible credits or units, as shown here, but the number of credits or units for which he intends to take the course; i.e., not 1 to 5, but 1, or 2, or 3, or 4, or 5.

[128. SOME PROBLEMS AND METHODS IN THEORETICAL PHYSICS.—II; (1 unit). Not given, 1930-31. Professor LOOMIS]

131. INVESTIGATION OF SPECIAL PROBLEMS.—Advanced laboratory or design and calculation. A problem worked out with the advice and direction of the instructor. I or II; (1 to 2 units).¹ Professors in the department

132. MATHEMATICAL PHYSICS.—Special phases of theoretical physics. One subdivision given each year. Professor KUNZ

(a). DYNAMICS.—I or II; (1 unit).

[(b). ELECTRODYNAMICS.—I and II; (1 unit). Not given, 1930-31.]

(c). HYDRODYNAMICS.—I or II; ($\frac{1}{2}$ unit).

[(d). ELECTRIC OSCILLATIONS.—I and II; (1 unit). Not given, 1930-31.]

[(e). THERMODYNAMICS.—I and II; (1 unit). Not given, 1930-31.]

133. SEMINAR.—I and II; (1 to 2 units).¹ Professors in the department

184. LINE SPECTRA AND ATOMIC STRUCTURE.—I; (1 unit). Professor LOOMIS

185. BAND SPECTRA AND MOLECULAR STRUCTURE.—II; (1 unit). Professor LOOMIS

186a-186b. QUANTUM MECHANICS AND WAVE MECHANICS.—I and II; (1 unit). Assistant Professor BARTLETT

190. RESEARCH.—I and II; (1 to 3 units).¹ Professors in the department

SUMMER SESSION COURSES

S7I. GENERAL PHYSICS (Part I).—Lectures with experimental demonstrations and recitations on mechanics, including the fundamental laws of motion, forces and their effects, equilibrium, etc. (For students in Arts and Sciences). ($\frac{1}{2}$). Associate Professor WILLIAMS

Prerequisite: Plane geometry and high-school algebra; registration in Physics S8I. Plane trigonometry desired.

Equivalent: S7 (I, II, III) together with S8 (I, II, III) are equivalent to Physics 7a-7b, 8a-8b, or to Physics 9a-9b, 10a-10b for the college year.

S8I. INTRODUCTORY LABORATORY PHYSICS (Part I).—A laboratory course in physical measurements on mechanics, properties of matter, forces, equilibrium, etc., to accompany S7I. ($\frac{1}{2}$). Mr. LUDOLPH

Prerequisite: Registration in Physics S7I.

Equivalent: See S7I.

S7II. GENERAL PHYSICS (Part II).—Experimental lectures with recitations on electricity and magnetism. ($\frac{1}{2}$). Assistant Professor PATON

Prerequisite: See S7I.

Equivalent: See S7I.

S8II. INTRODUCTORY LABORATORY PHYSICS (Part II).—Laboratory experiments in electricity and magnetism to accompany S7II. ($\frac{1}{2}$). Mr. FULLER

Prerequisite: Registration in Physics S7II.

Equivalent: See S7I.

S7III. GENERAL PHYSICS (Part III).—Heat, light, and sound. ($\frac{1}{2}$). Mr. GIBBONS

Prerequisite: See S7I.

Equivalent: See S7I.

S8III. INTRODUCTORY LABORATORY PHYSICS (Part III).—Laboratory experiments in heat, light, and sound to accompany S7III. ($\frac{1}{2}$). Mr. HAUSE

Prerequisite: Registration in Physics S7III.

Equivalent: See S7I.

S14. INTRODUCTION TO THEORETICAL PHYSICS, MECHANICS.—(For students of general science as well as for students of physics and mathematics.) (3). Dr. SANDERS

Prerequisite: General physics and calculus.

Equivalent: Physics 14a.

S15. ELECTRICITY AND MAGNETISM.—For students in non-technical courses who desire a knowledge of electricity and magnetism beyond the course in general physics. (3). Dr. SANDERS

Prerequisite: A course in general physics.

Equivalent: Physics 15.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 3 units, but 1, or 2, or 3.

S21e. RECENT ADVANCES AND APPLICATIONS IN PHYSICS.—Popular lectures, illustrated by experiments, on recent advances and applications of physics. These lectures are open to the public and may be attended by those interested. (1½).

Associate Professor WILLIAMS

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S44a. ELECTRICAL AND MAGNETIC MEASUREMENTS.—Accurate measurement of resistance by commutating Wheatstone bridge, the Carey Foster bridge, and the Kelvin double bridge; insulation resistance; aperiodic and ballistic galvanometers; electric current and quantity; electric capacity. (3).

Dr. SANDERS, Mr. NUSBAUM

Prerequisite: A course in general physics and calculus.

Equivalent: Physics 44a.

S44b. ELECTRICAL AND MAGNETIC MEASUREMENTS.—A continuation of S44a. The accurate measurement of the capacity of a condenser in absolute measure; the self-inductance of a coil of wire; the mutual inductance of a pair of coils; the magnetization of iron; the hysteresis loop; the characteristic curves of three-electrode vacuum tubes; the potentiometer; the calibration of thermocouples, etc. (2).

Mr. NUSBAUM

Prerequisite: A course in general physics and calculus.

Equivalent: Physics 44b.

S46a. ADVANCED ELECTRICAL MEASUREMENTS.—Measurements of resistance, inductance, capacity, etc., using alternating current methods. (2).

Associate Professor WILLIAMS

Prerequisite: Physics 44a and 44b or their equivalent.

COURSES FOR GRADUATES

S104a. SELECTED PROBLEMS IN ELECTRICAL MEASUREMENTS.—Measurement of resistances with Carey Foster bridge and Kelvin double bridge; capacities; the measurement of v and e/m for cathode rays, etc. (1 unit). Associate Professor WILLIAMS, Mr. NUSBAUM

S104b. SELECTED PROBLEMS IN ELECTRICAL MEASUREMENTS.—Continuation of S104a. (1 unit). Associate Professor WILLIAMS

S120. LIGHT.—Theory and experiments in advanced physical optics. (1 unit).

Assistant Professor PATON

Prerequisite: A course in general physics and calculus.

S131. INVESTIGATION OF SPECIAL PROBLEMS.—This course is available for students who are working toward or who have taken their advanced degrees, and consists of individual special problems which will be under the general supervision of one of the professors. The work done should show originality in method, or should contribute new data in experimental investigation. (1, 1½, or 2 units).¹

Associate Professor WILLIAMS, Assistant Professor PATON

S133. SEMINAR AND THESIS.—

Associate Professor WILLIAMS, Assistant Professor PATON

Prerequisite: Registration in Graduate School.

PHYSIOLOGY

Associate Professor: BURGE

Assistants: Mr. WICKWIRE, Miss WILLIAMS, Mr. VERDA, Miss OLSON, Mr. ELHARDT, Miss KNEER, Mr. ORTH

For students entering prior to September, 1929

MAJOR: 20 hours from courses offered in the department exclusive of Physiology 1.

MINORS: 20 hours in not more than three of the following: Botany, bacteriology, chemistry, entomology, and zoology.

Seniors registered in Physiology 1, 2, 4, 6 will receive one hour less credit.

For students entering after September 1, 1929

MAJOR: 20 hours from courses offered in the department exclusive of Physiology 1, and all courses taken during the freshman year.

MINORS: 20 hours, excluding work taken during the freshman year, in not more than two of the following: Botany, bacteriology, chemistry, entomology, and zoology. At least eight hours must be offered in each subject, if two are chosen.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

COURSES FOR UNDERGRADUATES

1. **ELEMENTS OF PHYSIOLOGY.**—Mammalian physiology. I or II; (2). (Seniors receive one hour's credit only.)

Associate Professor BURGE, Mr. WICKWIRE, Mr. VERDA, Miss WILLIAMS, Miss OLSON

2. **PHYSIOLOGY OF PHYSICAL EXERCISE.**—(Required of Athletic Coaching and Physical Education students.) I or II; (4). (Seniors receive three hours' credit only.)

Mr. ELHARDT, Mr. ORTH

Prerequisite: Physiology 1 and sophomore standing.

4. **GENERAL PHYSIOLOGY.**—Circulation, respiration, glands of internal secretion, digestion, metabolism, excretion, reproduction, special senses, nervous system, muscle, vitamins, and osseous system. (Required of Home Economics students.) I or II; (5). (Seniors receive four hours' credit only.)

Associate Professor BURGE, Miss WILLIAMS, Miss OLSON, Miss KNEER

6. **ADVANCED PHYSIOLOGY.**—Nervous system, glands of internal secretion, respiration, and muscle. (Recommended for the general student.) I or II; (3). (Seniors will receive two hours' credit only.)

Mr. WICKWIRE

Prerequisite: Physiology 1.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

7. **ADVANCED MAMMALIAN PHYSIOLOGY.**—I; (3).

Mr. WICKWIRE

Prerequisite: Physiology 1; 8 hours of chemistry.

8. **THESIS.**—I or II; (3 to 5).¹

Associate Professor BURGE

Prerequisite: Senior standing, 15 hours of physiology.

9. **PHYSIOLOGY OF THE SPECIAL SENSES.**—II; (3).

Mr. WICKWIRE

Prerequisite: Senior standing; Physiology 1 and 6.

COURSES FOR GRADUATES

101. **JOURNAL CLUB.**—Review of literature. I or II; ($\frac{1}{4}$ unit). Members of the staff

102. **RESEARCH.**—I or II; (1 to 2 units).¹

Associate Professor BURGE

103. **EXPERIMENTAL PHYSIOLOGY.**—Respiration, circulation, digestion, metabolism, excretion, secretion, glands of internal secretion, nervous system. I or II; ($\frac{1}{2}$ to 1 unit).¹

Associate Professor BURGE

POLITICAL SCIENCE

Professors: GARNER, FAIRLIE,² MATHEWS, BERDAHL

Assistant Professors: HYNEMAN, KNEIER

Assistants: Mr. WALTZ, Mr. CARLETON, Mr. LENOIR, Mr. SIKES

Cooperating: Professor FULLER

Summer Session: Assistant Professor HOUGHTON

For students entering prior to September, 1929

MAJOR: 20 hours from any courses offered by the department. A major may include three hours of constitutional history (History 27, 44, or 62).

MINORS: 20 hours, selected from two of the following subjects: History, economics, law, sociology, philosophy, and education.

Courses 1 and 3 give a general survey of national, state, and local government in the United States. Undergraduates beginning the study of political science are advised to take first, course 1, 3, or 16, and those planning for advanced work should take course 1 and either 3 or 16 in their sophomore year. Course 3 is offered the second semester.

For students entering after September 1, 1929

MAJOR: 20 hours from any courses offered by the department. A major may include three hours of constitutional history (History 27, 44, or 62).

MINORS: 20 hours exclusive of courses taken during the freshman year, selected from two of the following subjects: History, economics, law, sociology, philosophy, and education. At least eight hours must be offered in each subject, if two are chosen.

¹In registering for a course with variable credit hours or units, a student must put down on his study-list not the variable hours or units, as shown here, but the number of hours or units for which he intends to take the course: i.e., not $\frac{1}{2}$ to 5, but $\frac{1}{2}$, or 1, or 2, or 3, or 4, or 5.

²On leave of absence.

COURSES FOR UNDERGRADUATES

NOTE.—Courses 1 and 3 give a general survey of national, state, and local government in the United States. Undergraduates beginning the study of political science are advised to take first, course 1, 3, or 16; and those planning for advanced work should take courses 1 and either 3 or 16 in their sophomore year.

1. AMERICAN NATIONAL GOVERNMENT.—Historical development, organization, powers, limitations, and practical working of the national government. I; (3).

Professors BERDAHL (in charge), MATHEWS; Assistant Professors KNEIER, HYNEMAN; Mr. WALTZ, Mr. CARLETON, Mr. LENOIR, Mr. SIKES

Prerequisite: 30 hours of university work.

3. STATE AND LOCAL GOVERNMENT.—Powers, obligations, and rights of states in the federal union; state constitutions; organization of state and local government; political methods. (A continuation of Political Science 1; may be taken independently.) II; (3).

Professors BERDAHL (in charge), MATHEWS; Assistant Professors KNEIER, HYNEMAN; Mr. WALTZ, Mr. CARLETON, Mr. LENOIR, Mr. SIKES

Prerequisite: 30 hours of university work.

[15. AMERICAN GOVERNMENT AND POLITICS.—(Primarily for students in the Colleges of Engineering and Agriculture.) II; (3). Not given, 1930-31. Professor BERDAHL]

Prerequisite: 30 hours of university work. No credit allowed for this course if the student has already had or subsequently takes course 1 or 3.]

16. GOVERNMENT IN ILLINOIS.—Commonwealth and nation; constitutional development; organs of state government and their work; local governments and their functions; constitutional convention of 1920-22. II; (2). Professor MATHEWS

Prerequisite: 30 hours of university work.

NOTE.—Students may not take both 3 and 16 for more than a total of four hours' credit.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

NOTE.—Junior standing is required for admission to the following courses:

4. MUNICIPAL GOVERNMENT.—Growth of cities; their legal and social status; municipal politics and organization in the United States and abroad. I; (3).

Assistant Professor KNEIER

Prerequisite: Junior standing.

5. CONSTITUTIONAL LAW OF THE UNITED STATES.—Judicial interpretation of the constitution. Separation of governmental powers; relation of state and national governments; control of interstate commerce; jurisdiction of the courts. II; (3).

Professor MATHEWS

Prerequisite: Political Science 1; junior standing.

6a. INTERNATIONAL LAW: LAW OF PEACE.—Nature, sources, and development of international law; rights and duties of states; treaties, settlement of international disputes. I; (3).

Professor GARNER

Prerequisite: Open to seniors, graduate students, and law students with junior standing.

6b. INTERNATIONAL LAW: LAW OF WAR AND NEUTRALITY.—II; (3).

Professor GARNER

Prerequisite: Same as for course 6a.

7. AMERICAN DIPLOMACY.—Participation in international affairs; presidential initiative; development and organization of the Department of State; diplomatic intercourse; the consular service; the treaty-making power; neutrality. I; (3). Professor MATHEWS

Prerequisite: Political Science 1 or History 3a-3b; junior standing.

8. INTERNATIONAL ORGANIZATION.—Early projects of international federation; administrative commissions; international congresses; international legislation; efforts at organization; the League of Nations. II; (3). Professor BERDAHL

Prerequisite: Junior standing.

9. PRINCIPLES OF JURISPRUDENCE.—Nature and sources of law; Roman and English systems; English law in the United States; classification of law. II; (3).

Professor FULLER

Prerequisite: Political Science 1 or its equivalent; junior standing.

[10. ADMINISTRATIVE LAW.—II; (2). Not given, 1930-31. Professor FAIRLIE]

11. CONSTITUTIONAL ASPECTS OF SOCIAL AND INDUSTRIAL PROBLEMS.—I; (3).

Assistant Professor HYNEMAN

Prerequisite: 6 hours of political science or economics; junior standing.

31. [12. NATIONAL ADMINISTRATION IN THE UNITED STATES.—I; (3). Not given, 1930-31. Professor FAIRLIE
Prerequisite: Political Science 1; junior standing.]
13. STATE ADMINISTRATION IN THE UNITED STATES.—II; (3). Assistant Professor HYNEMAN
Prerequisite: Political Science 3; junior standing.
- 14a. POLITICAL PARTIES: PARTY HISTORY AND ISSUES.—I; (3). Alternates with Political Science 14b. Professor BERDAHL
Prerequisite: Junior standing.
- [14b. POLITICAL PARTIES: ORGANIZATION AND METHODS.—I; (3). Alternates with Political Science 14a. Not given, 1930-31. Professor BERDAHL
Prerequisite: Junior standing.]
- [17. JUDICIAL ORGANIZATION AND ADMINISTRATION.—I; (2). Not given, 1930-31. Professor MATHEWS
Prerequisite: Political Science 1 or 3; junior standing.]
- [18. LEGISLATION IN THE UNITED STATES.—II; (3). Not given, 1930-31.
Prerequisite: 6 hours of political science; junior standing.]
21. BRITISH GOVERNMENT.—The Crown, Cabinet, House of Commons, and House of Lords; party system; courts of law; local government; crown colonies and self-governing dominions. I; (2). Professor BERDAHL
Prerequisite: Graduate or senior standing, or junior standing with six hours of political science.
22. CONTINENTAL EUROPEAN GOVERNMENTS.—Political systems of France, Germany, Italy, Switzerland, and Russia. II; (3). Professor GARNER
Prerequisite: Graduate or senior standing, or junior standing with six hours of political science. History 20a-20b recommended.
- [27. PUBLIC OPINION.—Motives as casual factors in the genesis of political practices. I; (3). Not given, 1930-31.]
- [28. PROBLEMS OF CONTEMPORARY POLITICS.—Factors of major importance in domestic and foreign politics. II; (3). Not given, 1930-31.
Prerequisite: Junior standing with 6 hours of political science or 12 hours of history, sociology, and psychology.]
34. MUNICIPAL PROBLEMS.—Municipal administration in the United States and Europe; city planning and housing; public utilities; police and sanitary administration; municipal finances. II; (3). Assistant Professor KNEIER
Prerequisite: Open to graduate students, and to undergraduate students who have had Political Science 4, or Economics 1, or who have senior standing.
- 36a. THESIS AND HONORS COURSE.—Research for candidates for honors and other seniors. I; (2 to 4).¹ Members of the department

COURSES FOR GRADUATES

101. HISTORY OF POLITICAL THEORIES.—Ancient, medieval, and modern political thought. I; (1 unit). Professor GARNER
- [102. THE NATURE OF THE STATE.—Principles, methods, and nature of political science; origin, forms and functions of the state; sovereignty and liberty; organization of government; recent political ideas. II; (1 unit). Not given, 1930-31. Professor FAIRLIE]
103. SEMINAR IN POLITICAL SCIENCE AND PUBLIC LAW.—Special problems; reports; discussions and criticism. The research of candidates who are writing theses is under the direction of some instructor. I and II. Members of the department
- [104. MUNICIPAL ADMINISTRATION.—I; (1 unit). Not given, 1930-31. Professor FAIRLIE]
105. THE AMERICAN CONSTITUTIONAL SYSTEM.—Selected topics on the judicial interpretation of fundamental constitutional provisions; investigation of special problems. I; (1 unit). Professor MATHEWS
- 106a. SPECIAL TOPICS IN INTERNATIONAL LAW.—Research course. I; (1 unit). Professor GARNER

¹In registering for a course with variable credit hours, a student must put down on his study-list *not* the possible hours, as shown here, but the number of hours for which *he* intends to take the course; i.e., not 2 to 4, but 2, or 3, or 4.

- 106b. SPECIAL TOPICS IN INTERNATIONAL LAW.—Research course. II; (1 unit).
Professor GARNER
- [107. FOREIGN RELATIONS OF THE UNITED STATES.—I; (1 unit). Not given, 1930-31.
Professor MATHEWS]
108. PROBLEMS OF INTERNATIONAL ORGANIZATION.—II; (1 unit).
Professor BERDAHL
- [112. PUBLIC ADMINISTRATION.—Comparative studies in national and local administration. II; (1 unit). Not given, 1930-31.
Professor FAIRLIE]
- [113. STATE GOVERNMENT AND ADMINISTRATION.—II; (1 unit). Not given, 1930-31.
Professor MATHEWS]
- [114. STUDIES IN POLITICAL PARTIES.—Problems in primary legislation, party organization, and other phases of party activity. II; (1 unit). Not given, 1930-31.
Professor BERDAHL]

SUMMER SESSION COURSES

- S3. AMERICAN STATE AND LOCAL GOVERNMENT.—(2½).
Associate Professor BERDAHL
Prerequisite: 30 hours of university work.
Equivalent: Political Science 1 (in part).
- S6a. INTERNATIONAL LAW.—(2½).
Assistant Professor HOUGHTON
Prerequisite: Junior standing.
Equivalent: Political Science 6a (in part).
- S14b. POLITICAL PARTIES.—(2).
Associate Professor BERDAHL
Prerequisite: Junior standing.
Equivalent: Political Science 14b (in part).
- S22. EUROPEAN GOVERNMENTS.—(2½).
Assistant Professor HOUGHTON
Prerequisite: Junior standing.
Equivalent: Political Science 22 (in part).
- S103. RESEARCH IN POLITICAL SCIENCE.—(½ to 1 unit).¹
Associate Professor BERDAHL, Assistant Professor HOUGHTON
Prerequisite: Graduate standing.

PSYCHOLOGY

Professor: WOODROW

Associate Professors: CULLER,² YOUNG

Assistant Professors: HIGGINSON, WILLIAMS

Associates: Dr. SULLIVAN, Dr. MÖLLER, Dr. McALLISTER

Instructor: Dr. BARKLEY

Assistants: Mr. BLAKELY, Miss FERRALL, Mr. STOTT, Mr. COMPTON, Mr. WOLFE,
Miss IRELAND.

Summer Session: PROFESSOR McGECH, Mr. LOEMKER

For students entering prior to September, 1929

MAJOR: 20 hours chosen from courses announced by the department, excepting 1.

MINORS: 20 hours chosen from not more than three of the following subjects: Education, physiology, philosophy, sociology, and zoology.

For students entering after September 1, 1929

MAJOR: 20 hours chosen from courses announced by the department, excepting 1. At least 5 hours must be offered in the advanced group.

MINORS: 20 hours, excluding those taken during the freshman year, chosen from not more than two of the following subjects: Education, mathematics, philosophy, sociology, physiology, and zoology. At least 8 hours must be offered in each, if two are chosen.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not ½ to 1 unit, but ½, or 1.

²On leave of absence.

COURSES FOR UNDERGRADUATES

1. **INTRODUCTION TO PSYCHOLOGY.**—The essential facts and principles of psychology. Lectures; sectional meetings. I or II; (4).

Associate Professor YOUNG, Assistant Professor WILLIAMS, Dr. SULLIVAN, Dr. McALLISTER, Dr. MÖLLER, Dr. BARKLEY, and assistants

Prerequisite: One year of university work.

2. **GENERAL PSYCHOLOGY.**—The various fields of psychology, with special emphasis upon applications. I or II; (4).

Assistant Professor HIGGINSON, Dr. BARKLEY, and assistants

Prerequisite: Psychology 1.

3. **LABORATORY PRACTICE (Elementary).**—Experiments following Course 1 in the field of normal adult psychology. Drill in scientific method. I or II; (2).

Assistant Professor HIGGINSON, Dr. BARKLEY, and assistants

Prerequisite: Psychology 1.

[7. **IMAGINATION AND THOUGHT.**—Classes and types of imaginal complex; recent experimental literature of memory, imagination, and thought. I; (2). Not given, 1930-31.

Prerequisite: Psychology 2 or 3.]

26. **RECENT EXPERIMENTAL PROBLEMS.**—Recent experimental methods and results in selected fields. II; (2).

Dr. MÖLLER

Prerequisite: Psychology 1.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

4. **PSYCHOLOGICAL MEASUREMENTS.**—A laboratory course in quantitative psychology. I; (2).

Dr. McALLISTER

Prerequisite: Psychology 1 and 2.

5. **COMPARATIVE PSYCHOLOGY.**—Animal behavior with particular reference to the behavior of the vertebrates. Laboratory work and discussion. II; (3). Dr. McALLISTER

Prerequisite: Psychology 1, and either one other course in psychology, or Zoology 1.

[8. **FEELING AND EMOTION.**—The facts, problems, and methods of affective psychology, with special reference to recent physiological studies. II; (2). Not given, 1930-31.

Prerequisite: Psychology 2 or 3.]

9. **PHYSIOLOGICAL PSYCHOLOGY.**—Discussion of the physiological basis of conscious experience. II; (2).

Associate Professor YOUNG

Prerequisite: Psychology 1 and 2 and a course including laboratory work in one of the biological sciences.

[11. **LEARNING AND COMPREHENSION.**—Processes and functions involved in acquiring new knowledge and skill. II; (2). Not given, 1930-31.

Prerequisite: Psychology 2 or 3.]

12. **MINOR PROBLEMS (Advanced laboratory).**—Application of methods suitable to new problems in general and comparative psychology. I; (3).

Professor WOODROW; Assistant Professors HIGGINSON, WILLIAMS; Dr. McALLISTER

Prerequisite: Psychology 1, 2, and 3; consent of the instructor.

13. **MINOR PROBLEMS (Advanced laboratory).**—II; (3).

Professor WOODROW, Assistant Professor HIGGINSON, Dr. SULLIVAN

Prerequisite: Psychology 3; consent of the instructor.

14. **SOCIAL PSYCHOLOGY.**—Socialization viewed from the standpoint of the group and of the individual member. Socialization of the psychological functions. Conflict and adjustment. II; (3).

Dr. SULLIVAN

Prerequisite: Psychology 1, consent of the instructor.

16. **GENETIC PSYCHOLOGY.**—The psychological development of the individual with special reference to the psychology of the child. I; (2).

Dr. SULLIVAN

Prerequisite: Psychology 1 and one other course.

[17. **HISTORY OF PSYCHOLOGY.**—II; (2). Not given, 1930-31.

Prerequisite: Psychology 1 and 2; consent of the instructor.]

18. **PERCEPTION.**—Perceptual experience; recent revisions of perceptual theory including the doctrine of the *Gestalt*. Lectures and discussions. I; (3).

Dr. MÖLLER

Prerequisite: Psychology 2 or 3.

20. **SYSTEMATIC PSYCHOLOGY.**—Contemporary systems: behaviorism, *Gestalt psychology*, purposive and functional psychology. II; (2).

Professor WOODROW

Prerequisite: Psychology 1, 2, and 3, and senior standing.

23. ABNORMAL PSYCHOLOGY.—Analytical consideration of types of behavior deviating from the normal. II; (3). Assistant Professor WILLIAMS

Prerequisite: Psychology 1 and 2.

27a-27b. THESIS AND HONORS COURSE.—For major students and candidates for honors. I and II; (2). Professor WOODROW

Prerequisite: Psychology 1, 2, and 3; consent of the instructor.

28. THE PSYCHOLOGY OF MOTIVATION.—Instinct, drive, desire, habit, and attitude as determinants of behavior; mental conflicts and types of adjustment. I; (2). Associate Professor YOUNG

Prerequisite: Psychology 2.

[30. ATTENTION.—Lectures and discussions. II; (2). Not given, 1930-31.

Prerequisite: Psychology 2 or 3.]

34. INDIVIDUAL DIFFERENCES.—The nature, significance, measurement, and causation of the mental differences between individuals and groups. I; (3). Professor WOODROW

Prerequisite: Psychology 2. Limited to seniors and graduates.

COURSES FOR GRADUATES

102. TRANSLATION OF PSYCHOLOGICAL TREATISES.—Critical reading of French and German books and articles. I or II; ($\frac{1}{2}$ unit). Professor WOODROW

103. RESEARCH.—Experimental investigations. I or II; ($\frac{1}{2}$ to 2 units).¹

Professor WOODROW, Associate Professor YOUNG, Assistant Professor HIGGINSON

105. SEMINAR.—Discussion of current topics in their historical setting, with especial emphasis upon research problems. I or II; (1 unit).

[106. NEURAL THEORY OF THE PSYCHOLOGICAL FUNCTIONS.—II; (1 unit). Not given, 1930-31.]

108. QUANTITATIVE METHODS.—The logic of research methods in psychology. I; (1 unit). Assistant Professor WILLIAMS

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S1. INTRODUCTION TO PSYCHOLOGY.—(3). Assistant Professor HIGGINSON

S3. EXPERIMENTAL PSYCHOLOGY.—(2). Assistant Professor HIGGINSON, Mr. LOEMKER

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

S11. LEARNING AND COMPREHENSION.—($2\frac{1}{2}$). Professor McGEOCH

S20. SYSTEMATIC PSYCHOLOGY.—($2\frac{1}{2}$). Professor McGEOCH

PUBLIC SPEAKING

(See ENGLISH LANGUAGE AND LITERATURE.)

RAILWAY ADMINISTRATION

(See TRANSPORTATION.)

RAILWAY ENGINEERING

Professors: SCHMIDT, KING, YOUNG

Assistant Professor: TUTHILL

Associate: Mr. SCHRADER

Railway Civil Engineering—Courses 31-51.

Railway Electrical Engineering—Courses 59-74.

Railway Mechanical Engineering—Courses 1-9.

Common to all groups—Courses 25, 98, and 99.

Graduate Courses.—Courses 102-110.

COURSES FOR UNDERGRADUATES

2. LOCOMOTIVE DESIGN.—Calculations and designs of engine and boiler details; current standards and proportions. I; (3). Mr. SCHRADER

Prerequisite: Mechanical Engineering 16, 64; Railway Engineering 4.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

3. LOCOMOTIVES.—Locomotives and locomotive terminal facilities. I; (2).

Mr. SCHRADER

Prerequisite: Junior standing in the College of Engineering.

4. LOCOMOTIVES.—Mechanics, performance, design. A continuation of Railway Engineering 3. II; (3).

Mr. SCHRADER

Prerequisite: Railway Engineering 3; Theoretical and Applied Mechanics 21 and 3; registration in Mechanical Engineering 64.

5. RAILWAY LABORATORY.—Locomotive testing; experimental work with test cars; brakeshoe and drop testing machines; air-brake apparatus. I; (3).

Mr. SCHRADER

Prerequisite: Railway Engineering 4; Mechanical Engineering 16, 64.

7. ADVANCED DESIGN.—Problems in locomotive and car design. II; (3).

Mr. SCHRADER

Prerequisite: Railway Engineering 2.

8. RAILWAY LABORATORY.—Train resistance and locomotive tractive effort; the railway test car. Analysis of results; tonnage rating problems. II; (2).

Mr. SCHRADER

Prerequisite: Railway Engineering 5.

9. SEMINAR.—Discussion of current topics and review of railway journals; assigned topics and reports. I; (1).

Professor SCHMIDT

Prerequisite: Open to seniors in railway curricula only.

25. RAILWAY DEVELOPMENT.—History and organization of steam and electric railways; statistics. I; (2).

Professors KING, YOUNG

Prerequisite: Open to students in railway curricula only.

31. RAILWAY YARDS AND TERMINALS.—Design of freight sorting yards; mechanical terminals; passenger terminals; problems. I; (3).

Professor KING

Prerequisite: Civil Engineering 37, or senior standing in railway engineering.

32. RAILWAY CONSTRUCTION.—Earth and rock work; cost analysis; specifications; railway structures. I; (3).

Professor KING

Prerequisite: Registration in Civil Engineering 60.

33. ECONOMIC THEORY OF RAILWAY LOCATION.—Influence of volume of traffic, alignment, and gradient on operating expenses; locomotive and grade problems; relocation of existing lines. II; (4).

Professor KING

Prerequisite: Civil Engineering 37; Theoretical and Applied Mechanics 21.

- 33a. ECONOMIC THEORY OF RAILWAY LOCATION.—A portion of course 33, for civil engineering students. II; (3).

Professor KING

Prerequisite: Civil Engineering 37; Theoretical and Applied Mechanics 21.

35. RAILWAY SIGNALING.—Block and route signaling; train control. I; (2).

Professor KING

Prerequisite: Senior standing in engineering.

36. RAILWAY MAINTENANCE.—Track materials; track stresses and track design; track problems; timber preservation. II; (3).

Professor KING

Prerequisite: Registration in Civil Engineering 37.

37. RAILWAY DESIGN PROBLEMS.—Problems in design of railway track and structures. II; (2).

Professor KING

Prerequisite: Registration in Civil Engineering 85.

51. SEMINAR.—Discussion of current topics and review of railway journals; assigned topics and reports. II; (1).

Professor KING

Prerequisite: Open to railway students only.

59. ELECTRIC RAILWAY PRINCIPLES.—Mechanics of traction; train resistance; railway motors; problems. I; (2).

Assistant Professor TUTHILL

Prerequisite: Registration in Electrical Engineering 25 and 75.

60. ELECTRIC RAILWAY PRINCIPLES (Continuation of 59).—Graphic time charts; distribution systems; feeder calculations; electrolysis; sub-stations. II; (2).

Assistant Professor TUTHILL

Prerequisite: Railway Engineering 59; Theoretical and Applied Mechanics 3; Electrical Engineering 25, 75.

61. ELECTRIC TRACTION.—Electric railway theory and practice for students of other engineering departments. II; (3).

Assistant Professor TUTHILL

Prerequisite: Theoretical and Applied Mechanics 21 or 3; Electrical Engineering 11, 61, or 25, 75.

62. ELECTRIC RAILWAY LABORATORY.—Tests of electrical machinery used in railway service; tests with the electric test car and the steam road dynamometer car. I; (2). Assistant Professor TUTHILL

Prerequisite: Railway Engineering 60.

64. ELECTRIC RAILWAY PRACTICE.—Energy consumption; tonnage rating of steam and electric locomotives; braking of electric railway trains; cars and car equipment. I; (3). Assistant Professor TUTHILL

Prerequisite: Electrical Engineering 26, 76; Railway Engineering 60.

67. SEMINAR.—Discussion of current topics and review of railway journals; assigned topics and reports. II; (1). Professor SCHMIDT

Prerequisite: Open to seniors in railway courses only.

70. ELECTRIC RAILWAY DESIGN.—Problems in electric car design; plans and specifications for the city and interurban railway equipment; sub-station design; distribution and overhead systems for electrified lines. II; (2). Assistant Professor TUTHILL

Prerequisite: Railway Engineering 64; registration in Railway Engineering 74.

74. ELECTRIC RAILWAY ECONOMICS.—Location and operation; choice of systems; transmission and distribution circuits; maintenance of way and of equipment; electrification of steam roads. II; (3). Assistant Professor TUTHILL

Prerequisite: Railway Engineering 64.

98. THESIS.—Independent solution of some problem, or investigation. The thesis may consist of an original design or experimental investigation, or may be the analysis and discussion of facts already in existence. II; (3).

Professors SCHMIDT, KING, YOUNG; Assistant Professor TUTHILL

99. INSPECTION TRIP.—I; (no credit).

Prerequisite: Senior standing.

COURSES FOR GRADUATES

Entrance on graduate work in railway engineering presupposes the full undergraduate course in that subject.

102. LOCOMOTIVE DESIGN.—Steam pressure, compounding, superheating. I or II; (1 unit). Professor YOUNG

106. LOCOMOTIVE OPERATION.—Train resistance and locomotive tractive effort; tonnage ratings. I or II; (1 unit). Professor SCHMIDT

110. RAILWAY LOCATION.—Effect of location on earning capacity; problems in original location, relocation, and reduction of grades of existing lines. I or II; (1 unit). Professor KING

ROMANCE LANGUAGES AND LITERATURE

Professors: CARNAHAN, OLIVER, MICHAUD (Visiting)

Associate Professors: VAN HORNE, HAMILTON

Assistant Professor: BALSEIRO

Associates: Dr. JACOB, Dr. LUNDEBERG, Dr. GULLETTE

Instructor: Mr. SÁENZ

Assistants: Mr. ALEXANDER, Mr. UTLEY, Miss KIDDER, Miss KISSEL,¹ Miss WELCH, Mr. BURNER, Mr. BUSSARD, Miss McLAIN, Mr. STEEP, Miss PIETRANGELI, Miss BALTHAZARD, Miss GOGGIN, Mr. SWAIN, Mr. YOUNG, Mr. ROCHE, Miss BURNIER, Mr. MAYEUR, Mr. SMITH, Mr. THÉNAUD, Miss ELLIES, Mr. AVILÉS, Miss DALLERA, Mr. KENDALL, Mr. PEGUES,² Mr. REW, Miss WOODWORTH, Mr. DISMUKES, Mr. ABBAS, Mrs. VAILE

Summer Session: Assistant Professor LYON, Miss BREULLAUD

FRENCH

For students entering prior to September, 1929

MAJOR: 20 hours of French, excluding French 1a, 1b, 2a, 6a, 6b, and including at least two semester courses or the equivalent from the group for advanced undergraduates and graduates.

MINORS: 20 hours in not more than two of the following subjects: Comparative literature, English (excluding Rhetoric 1, 2, 12), German, Greek, history, Italian, Latin, Spanish, provided that at least 8 hours be taken in any subject chosen.

¹First semester.

²Resigned, October 15, 1930.

SPANISH

MAJOR: 20 hours of Spanish, excluding Spanish 1a, 1b, 2a, and including at least two semester courses or the equivalent from the group for advanced undergraduates and graduates.

MINORS: 20 hours in not more than two of the following subjects: Comparative literature, English (excluding Rhetoric 1, 2, 12), French, German, Greek, history, Italian, Latin, provided that at least 8 hours be taken in any subject chosen.

For students entering after September 1, 1929

FRENCH

MAJOR: 20 hours of French, excluding French 1a, 1b, 2a, 6a, 6b, and all work taken during the freshman year, and including at least 5 hours from the group for advanced undergraduates and graduates.

MINORS: 20 hours, excluding all courses taken during the freshman year, in not more than two of the following subjects: Education, English (excluding Rhetoric 1, 2, 12), German, Greek, history, Italian, Latin, philosophy, Spanish, provided that 8 hours be taken in any subject chosen.

SPANISH

MAJOR: 20 hours of Spanish, excluding Spanish 1a, 1b, 2a, and all courses taken during the freshman year, and including at least 5 hours from the group for advanced undergraduates and graduates.

MINORS: 20 hours, excluding courses taken during the freshman year, in not more than two of the following subjects: Education, English (excluding Rhetoric 1, 2, 12), French, German, Greek, history, Italian, Latin, philosophy, provided that at least eight hours be taken in any subject chosen.

A. FRENCH

COURSES FOR UNDERGRADUATES

1a-1b. ELEMENTARY COURSE.—Grammar; pronunciation; reading of modern authors; composition; conversation. Both given I or II; (4). (Seniors receive three hours' credit only.)

Mr. ALEXANDER, Miss BALTHAZARD, Miss BURNIER, Mr. BUSSARD, Mr. DISMUKES, Miss GOGGIN, Dr. GULLETTE, Miss KISSEL, Mr. MAYEUR, Miss PIETRANGELI, Mr. REW, Mr. SMITH, Mr. STEEP, Miss WOODWORTH

Prerequisite: 1a open to students who have had no previous work in French; 1b, prerequisite: 1a, or one year of high-school French.

2a-2b. MODERN FRENCH.—Rapid reading of modern authors; syntax and composition. Both given I or II; (4).

Miss BALTHAZARD, Miss BURNIER, Mr. BUSSARD, Mr. DISMUKES, Miss GOGGIN, Mr. MAYEUR, Miss PIETRANGELI, Mr. REW, Mr. ROCHE, Mr. SMITH, Mr. STEEP, Mrs. VAILE

Prerequisite: French 1a-1b, or two years of high-school French; 2b, prerequisite: 2a, or three years of high-school French.

3a. INTRODUCTION TO FRENCH LITERATURE.—I; (3).

Professor OLIVER, Dr. JACOB, Dr. GULLETTE, Mr. ROCHE, Mr. THÉNAUD

Prerequisite: French 2a-2b, or four years of high-school French.

3b. INTRODUCTION TO FRENCH LITERATURE.—II; (3).

Dr. JACOB, Dr. GULLETTE, Mr. ROCHE, Mr. THÉNAUD

Prerequisite: French 3a or its equivalent.

6a. SECOND-YEAR COMPOSITION AND CONVERSATION.—I; (2).

Miss BALTHAZARD, Miss KISSEL
Prerequisite: French 1a-1b, or two years of high-school French.

6b. SECOND-YEAR COMPOSITION AND CONVERSATION.—II; (2).

Miss BALTHAZARD, Miss KISSEL
Prerequisite: French 6a, or three years of high-school French.

7a. INTERMEDIATE COMPOSITION AND CONVERSATION.—Conducted largely in French. I; (2) *Note:* Required of those who are given the departmental recommendation to teach French.

Miss KISSEL, Mr. ROCHE, Mr. THÉNAUD
Prerequisite: French 2a-2b, or French 6a-6b.

7b. INTERMEDIATE COMPOSITION AND CONVERSATION.—Conducted largely in French. II; (2). *Note:* Required of those who are given the departmental recommendation to teach French. Miss KISSEL, Mr. ROCHE, Mr. THÉNAUD

Prerequisite: French 7a or its equivalent.

8a. ADVANCED COMPOSITION AND CONVERSATION.—Idiomatic constructions; syntax; themes. Conducted entirely in French. I; (2). Mr. ROCHE, Mr. THÉNAUD

Prerequisite: French 7a-7b.

8b. ADVANCED COMPOSITION AND CONVERSATION.—Conducted entirely in French. II; (2). Mr. ROCHE, Mr. THÉNAUD

Prerequisite: French 8a or its equivalent.

25. METHODS OF TEACHING FRENCH.—Discussion and laboratory work in phonetics. I; (3). Dr. GULLETTE

Prerequisite: 20 hours' credit in French, or 16 hours' credit in French plus 20 in Spanish. Not open to students other than seniors except by permission of the instructor.

28a-28b. SENIOR THESIS.—For candidates for honors in French. I and II; (2).

Members of the department

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Prerequisite for the following courses: French 3a-3b or the equivalent, and junior standing; or senior standing and the permission of the instructor.

10a-10b. SURVEY OF FRENCH LITERATURE.—The main currents of French literature from the beginning to the present time. I and II; (3). Professor CARNAHAN, Dr. JACOB

17a-17b. FRENCH DRAMA OF THE NINETEENTH AND TWENTIETH CENTURIES.—I and II; (2). Associate Professor HAMILTON

24a-24b. SEVENTEENTH AND EIGHTEENTH CENTURY DRAMA.—Corneille, Racine, Molière, Regnard, Voltaire, Marivaux, Sedaine, Beaumarchais. Lectures; interpretation. I and II; (3). Professor OLIVER

32a-32b. FRENCH NOVEL OF THE NINETEENTH CENTURY.—I and II; (3). Dr. JACOB

33a-33b. LA LITTÉRATURE CONTEMPORAINE.—(In French.) I and II; (2).

Professor MICHAUD

COURSES FOR GRADUATES

Before entering on the study of Romance Languages as a major for the degree of A. M., the candidate must have had at least (a) three years of college work in one Romance language, and a reading knowledge, satisfactory to the department, of another Romance language; or (b) two years of college work in each of two Romance languages. In either case a reading knowledge of German is highly desirable. Before being accepted as a recognized candidate for the degree of Doctor of Philosophy, he must have had in addition satisfactory training in Latin, and must be able to read ordinary German prose.

Before entering on the study of Romance languages as a first or second minor for an advanced degree, the candidate must have had at least two years of college work in the language desired.

101. OLD FRENCH LITERATURE.—Reading and interpretation of the masterpieces of old French literature. I or II; (1 unit). Professor OLIVER

103. SEVENTEENTH CENTURY PROSE WRITERS.—I or II; (1 unit). Professor OLIVER

127. FRENCH ROMANTICISM.—I or II; (1 unit). Professor CARNAHAN

129. RESEARCH PROBLEMS IN FRENCH ROMANTICISM.—I or II; ($\frac{1}{2}$ to 1 unit).¹

Professor CARNAHAN

132. FRENCH LYRIC POETRY.—I or II; (1 unit).

Professor MICHAUD

144. LE RÉALISME ET LE NATURALISME FRANÇAIS.—(In French.) I or II; (1 unit).

Professor MICHAUD

195. SEMINAR.—Research work in preparation for theses in French. I or II; (1 to 2 units).¹

Members of the department

B. ITALIAN

COURSES FOR UNDERGRADUATES

1a. ELEMENTARY COURSE.—Grammar; composition; conversation; reading. I; (4).

Associate Professor VAN HORNE, Miss WELCH, Miss PIETRANGELI

Prerequisite: Sophomore standing.

¹In registering for a course with variable units, a student should put down on his study-list not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

1b. ELEMENTARY COURSE.—II; (4).

Associate Professor VAN HORNE, Miss WELCH, Miss PIETRANGELI

Prerequisite: Italian 1a.

2a. MODERN ITALIAN AUTHORS.—Review of grammar; composition. I; (3).

Miss WELCH

Prerequisite: Italian 1a-1b.

2b. MODERN ITALIAN AUTHORS.—II; (3).

Miss WELCH

Prerequisite: Italian 2a.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

3a-3b. DANTE.—I and II; (2).

Miss WELCH

Prerequisite: Italian 1a-1b.

COURSES FOR GRADUATES

146. MODERN ITALIAN LITERATURE.—I or II; (1 unit).

Associate Professor VAN HORNE

195. SEMINAR.—Research work in preparation for theses in Italian. I or II; (1 to 2 units).¹

Members of the department

C. SPANISH

COURSES FOR UNDERGRADUATES

1a-1b. ELEMENTARY COURSE.—Grammar; pronunciation; reading; composition; conversation. Both given, I or II; (4). (Seniors receive three hours' credit only.)

Mr. ABBAS, Mr. AVILÉS, Mr. BURNER, Miss DALLERA, Miss ELLIES, Miss GOGGIN, Mr. KENDALL, Miss KIDDER, Miss McLAIN, Mr. SÁENZ, Mr. SMITH, Mr. SWAIN, Mr. UTLEY, Miss WELCH, Mr. YOUNG

Prerequisite: 1a open to students who have had no previous work in Spanish; 1b, prerequisite: 1a, or one year of high-school Spanish.

2a-2b. MODERN SPANISH.—Rapid reading; review of grammar; composition; conversation. Both given, I or II; (4).

Associate Professor HAMILTON, Dr. LUNDEBERG, Mr. AVILÉS, Mr. BURNER, Miss ELLIES, Mr. KENDALL, Miss KIDDER, Miss McLAIN, Mr. YOUNG

Prerequisite: Spanish 1a-1b, or two years of high-school Spanish; 2b, prerequisite: 2a, or three years of high-school Spanish.

3a. INTRODUCTION TO SPANISH LITERATURE.—Reading of modern authors, and of authors of the seventeenth century. I; (3).

Assistant Professor BALSEIRO, Dr. LUNDEBERG

Prerequisite: Spanish 2a-2b, or four years of high-school Spanish.

3b. INTRODUCTION TO SPANISH LITERATURE.—II; (3).

Assistant Professor BALSEIRO, Dr. LUNDEBERG

Prerequisite: Spanish 3a, or its equivalent.

5a. COMMERCIAL SPANISH.—I; (2).

Miss DALLERA, Miss ELLIES, Mr. SWAIN

Prerequisite: Spanish 2a-2b, or four years of high-school Spanish.

5b. COMMERCIAL SPANISH.—II; (2).

Miss DALLERA, Miss ELLIES

Prerequisite: Spanish 5a, or its equivalent.

7a. INTERMEDIATE COMPOSITION AND CONVERSATION.—Conducted in Spanish. I; (2). *Note:* Required of those who are given the departmental recommendation to teach Spanish.

Miss ELLIES, Mr. SÁENZ

Prerequisite: Spanish 2a-2b, or four years of high-school Spanish.

7b. INTERMEDIATE COMPOSITION AND CONVERSATION.—II; (2). *Note:* Required of those who are given the departmental recommendation to teach Spanish.

Mr. AVILÉS, Miss ELLIES, Mr. SÁENZ

Prerequisite: Spanish 7a, or its equivalent.

8a. ADVANCED COMPOSITION AND CONVERSATION.—I; (2).

Mr. SÁENZ

Prerequisite: Spanish 7a-7b.

8b. ADVANCED COMPOSITION AND CONVERSATION.—II; (2).

Mr. SÁENZ

Prerequisite: Spanish 8a, or its equivalent.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

25. METHODS OF TEACHING SPANISH.—Discussions and laboratory work. II; (3).

Dr. LUNDEBERG, Dr. GULLETTE

Prerequisite: 20 hours' credit in Spanish, or 16 hours' credit in Spanish plus 20 in French.

- 28a-28b. SENIOR THESIS.—For candidates for honors in Spanish. I and II; (2).

Members of the department

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

Prerequisite for the following courses: Spanish 3a-3b or the equivalent, and junior standing, or senior standing and permission of the instructor.

- 10a-10b. SURVEY OF SPANISH LITERATURE.—I and II; (3).

Associate Professor HAMILTON

- 11a-11b. MASTERPIECES OF THE GOLDEN AGE.—Don Quixote, Calderon, Lope de Vega. I and II; (2).

Associate Professor VAN HORNE

- 17a-17b. MODERN SPANISH DRAMA.—I and II; (2). Assistant Professor BALSEIRO

COURSES FOR GRADUATES

130. SPANISH LITERATURE IN THE SIXTEENTH CENTURY.—I or II; (1 unit).

Associate Professor VAN HORNE

134. SPANISH LITERATURE IN THE EIGHTEENTH CENTURY.—I or II; (1 unit).

Associate Professor HAMILTON

137. LA CRITICA LITERARIA EN ESPAÑA.—(In Spanish.) I or II; (1 unit).

Assistant Professor BALSEIRO

195. SEMINAR.—Research work in preparation for theses in Spanish. I or II; (1 to 2 units).¹

Members of the department

SUMMER SESSION COURSES

A. FRENCH

COURSES FOR UNDERGRADUATES

- S1a. ELEMENTARY COURSE.—Pronunciation, grammar, reading of easy prose. (4).

Mr. ALEXANDER, Mr. BUSSARD

For students who have no credit in French.

Equivalent: French 1a, or one year of high-school French.

- S1b. ELEMENTARY COURSE (continued).—(4).

Mr. BUSSARD

Prerequisite: One semester of College French, or one year of high-school French.

Equivalent: French 1b, or the second year of high-school French.

- S2a. MODERN FRENCH.—Reading of modern authors. (3).

Dr. JACOB

Prerequisite: One year of college French, or two years of high-school French.

Equivalent: French 2a (in part).

- S4. GRAMMAR AND SYNTAX.—Special attention to the chief difficulties of modern French syntax. (1).

Mr. ALEXANDER

Prerequisite: One year of college French, or two years of high-school French.

- S7a. INTERMEDIATE COMPOSITION AND CONVERSATION.—Study and practice of idiomatic expression in speaking and writing. (Conducted largely in French.) (2).

Miss BREUILLAUD

Prerequisite: Two years of college French, or the consent of the instructor.

Equivalent: French 7a.

- S12b. LA LITTÉRATURE CONTEMPORAINE.—(Lectures in French.) (1½).

Miss BREUILLAUD

Prerequisite: Two years of college French, or the consent of the instructor.

- S25. TEACHERS' COURSE IN ROMANCE LANGUAGES.—Methods of teaching French and Spanish, with laboratory practice in phonetics. (2).

Mr. ALEXANDER

Prerequisite: Twenty-two hours in French or Spanish, or the consent of the instructor.

Equivalent: French 25, or Spanish 25 (in part).

¹In registering for a course with variable units, a student should put down on his study-list not the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not 1 to 2 units, but 1, or 1½, or 2.

COURSES FOR ADVANCED-UNDERGRADUATES AND GRADUATES

Prerequisite for following courses: Three years of college French or the consent of the instructor.

S17b. MODERN FRENCH DRAMA.—(2).

Dr. JACOB

Equivalent: French 17b.

S32b. MODERN FRENCH NOVEL.—(2).

Dr. JACOB

Equivalent: French 32b.

COURSES FOR GRADUATES

S127a. FRENCH ROMANTICISM.—(1 unit).

Professor CARNAHAN

Equivalent: French 127a.

S128a. ORIGIN AND DEVELOPMENT OF THE NOVEL IN FRANCE.—(1 unit).

Professor CARNAHAN

Equivalent: French 128a.

S195. SPECIAL TOPICS FOR RESEARCH WORK IN FRENCH LITERATURE.—($\frac{1}{2}$ to 2 units).¹

Professor CARNAHAN

B. SPANISH

COURSES FOR UNDERGRADUATES

S1a. ELEMENTARY COURSE.—(For students who have no credit in Spanish.) Pronunciation, grammar, reading of easy prose. (4).

Mr. SWAIN

Equivalent: Spanish 1a, or one year of high-school Spanish.

S1b. ELEMENTARY COURSE (continued).—(4).

Mr. SÁENZ

Prerequisite: One semester of college Spanish, or one year of high-school Spanish.

Equivalent: Spanish 1b, or the second year of high-school Spanish.

S2a. MODERN SPANISH.—Reading of modern authors. (3).

Mr. SWAIN

Prerequisite: One year of college Spanish or two years of high-school Spanish.

Equivalent: Spanish 2a (in part).

S4. GRAMMAR AND SYNTAX.—Special attention to the chief difficulties of modern Spanish syntax. (1).

Mr. SÁENZ

Prerequisite: One year of college Spanish, or two years of high-school Spanish.

S7a. INTERMEDIATE COMPOSITION AND CONVERSATION.—Study and practice of idiomatic expression in speaking and writing. (Conducted largely in Spanish.) (2).

Mr. SÁENZ

Prerequisite: Two years of college Spanish, or the consent of the instructor.

Equivalent: Spanish 7a.

S25. TEACHERS' COURSE IN ROMANCE LANGUAGES.—Methods and problems of teaching French and Spanish. (2).

Mr. ALEXANDER

Prerequisite: Twenty-two hours in French or Spanish, or the consent of the instructor.

Equivalent: Spanish 25, or French 25 (in part).

COURSES FOR GRADUATES

S135a. THE SPANISH NOVEL OF THE NINETEENTH CENTURY.—(1 unit).

Assistant Professor LYON

Equivalent: Spanish 135a.

S185a. OLD SPANISH READINGS.—(1 unit).

Assistant Professor LYON

Equivalent: Spanish 185a.

S195. SPECIAL TOPICS FOR RESEARCH WORK IN SPANISH LITERATURE.—($\frac{1}{2}$ to 2 units).¹

Assistant Professor LYON

SCANDINAVIAN

(See ENGLISH LANGUAGE AND LITERATURE.)

SOCIAL SCIENCES

(See ECONOMICS, HISTORY, POLITICAL SCIENCE, and SOCIOLOGY.)

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

SOCIOLOGY

Assistant Professor: HILLER (Head of the Department)

Professor: TAFT

Assistant Professors: ALBIG, KELLY, TYLOR

Instructor: Dr. TIMMONS

Assistants: Mr. VOELKER, Mr. AHRENS, Mr. HOUGHTON¹

Summer Session: Dr. BICKHAM

For students entering prior to September, 1929

MAJOR: 20 hours from any courses in the department.

MINORS: 20 hours from any two of the following subjects: History, philosophy, psychology, economics, political science.

NOTE: Sociology 1 is regularly a prerequisite to all other courses in the department. Sociology 2 is required of all sophomores registering for other courses in the department beyond Sociology 1, and of all juniors majoring in the department. In subsequent semesters Sociology 2 will be required of all students registering for Sociology 4, 8, 9, 10, 17, 27, and 28; and Sociology 4 will be required of all students registering for Sociology 8, 10, 27, and 28.

For students entering after September 1, 1929

MAJOR: 20 hours from any courses in the department.

MINORS: 20 hours, excluding courses taken during the freshman year, from any two of the following subjects: History, philosophy, psychology, economics, political science. At least 8 hours must be offered in each subject, if two are chosen.

Graduate students electing sociology as their major must have, as prerequisites, at least eight hours in sociology and, in addition, fifteen hours in one or more of the following subjects: Philosophy, history, psychology, genetics, economics, and political science. Sociology 17 is required of all graduate majors in this department. It is recommended that graduate students electing sociology as a minor have at least eight hours in sociology before beginning graduate work in the department.

COURSES FOR UNDERGRADUATES

1. PRINCIPLES OF SOCIOLOGY.—I or II; (3).

Assistant Professors HILLER, ALBIG, TYLOR; Dr. TIMMONS, Mr. VOELKER, Mr. HOUGHTON

Prerequisite: Junior standing, or sophomore standing with either the principles of economics or psychology, or five hours of history.

2. SOCIAL FACTORS IN PERSONALITY.—I or II; (3).

Mr. AHRENS

Prerequisite: Sociology 1. Sociology 2 is required of all sophomores registering for courses in the department beyond Sociology 1, and of all juniors majoring in the department. No seniors will be admitted to this course except those who need it as a concurrent requirement for Sociology 4 or 8.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

A. General Courses

3. SOCIAL EVOLUTION.—Primitive society; the origin and development of social institutions; the processes of social change; the problem of progress. I or II; (3).

Mr. AHRENS

Prerequisite: Sociology 1 and junior standing.

4. SOCIAL CONTROL.—Conventionalized nature of conduct; group norms and sanctions; factors in disorganization; mechanisms of control. I or II; (2).

Assistant Professor ALBIG

Prerequisite: Sociology 1 and either 2 or 3. Sociology 2 or 3 may be taken concurrently with this course.

6. URBAN SOCIOLOGY.—The nature and causes of urbanization; structure and ecology of cities; urban social types and institutions. I; (3).

Assistant Professor TYLOR

Prerequisite: Sociology 1 and junior standing.

7. RURAL SOCIOLOGY.—Institutions and problems of rural life; attitudes, structure, and organization of rural communities. II; (3).

Assistant Professor TYLOR

Prerequisite: Sociology 1 and junior standing.

¹First semester.

B. Specialized Courses

8. CHARITIES.—Modern philanthropy; dependency; charitable institutions. I or II; (3). Dr. TIMMONS
Prerequisite: Sociology 1 and Sociology 2 or 4, and economic theory or five hours of history. Sociology 2 or 4 may be taken concurrently with this course.
9. CRIMINOLOGY.—Crime from the point of view of personality and social situations; treatment of the criminal; prevention of crime. I or II; (3). Professor TAFT
Prerequisite: Sociology 1 and senior standing.
- [10. POPULATION PROBLEMS.—Theories regarding numbers and quality; conventional class differences. I; (3). Not given, 1930-31. Assistant Professor HILLER
Prerequisite: Sociology 1 and senior standing.]
17. METHODS OF SOCIOLOGICAL RESEARCH.—I; (3). Assistant Professor HILLER
Prerequisite: 8 hours in Sociology. Required of all graduate majors in Sociology.
24. PENOLOGY.—Probation, parole, methods of institutional treatment. II; (3). Professor TAFT
Prerequisite: Sociology 9.
- [26. EDUCATIONAL SOCIOLOGY.—I; (3). Not given, 1930-31.
Prerequisite: Sociology 1.]
27. COMMUNITY WELFARE ADMINISTRATION.—Organizations for the promotion of welfare; group activities; co-ordination of community agencies. II; (3). Dr. TIMMONS
Prerequisite: Sociology 1, 2, 4, 8, 9.
- [28. IMMIGRATION AND ASSIMILATION.—The migration of peoples, especially into the United States; the resulting problems of adjustment; the process of cultural fusion. II; (3). Not given, 1930-31. Assistant Professor HILLER
Prerequisite: Sociology 1, 2, 4.]
30. RACES OF MANKIND.—I; (3). Assistant Professor KELLY
Prerequisite: Sociology 1 and junior standing.
40. ETHNOLOGY OF THE AMERICAN INDIANS.—I; (3). Assistant Professor KELLY
Prerequisite: Sociology 1 and 3.
42. EARLY CIVILIZATIONS.—Ethnological and ethnographic study of preliterate people. I; (3). Assistant Professor KELLY
Prerequisite: Sociology 1 and junior standing.
44. NEGRO ORIGINS.—Racial and cultural types, ethnological background of the American negro. II; (3). Assistant Professor KELLY
Prerequisite: Sociology 3 or 30.
45. PREHISTORIC ARCHAEOLOGY.—Cultural beginning of European and Asiatic civilizations as disclosed by archaeological research. II; (3). Assistant Professor KELLY
Prerequisite: Junior standing.
- 90a-90b. HONORS COURSE.—Individual study or research projects. I and II; (2). For senior majors in Sociology. Assistant Professor HILLER

COURSES FOR GRADUATES

- [100. SOCIOLOGICAL THEORY.—I; ($\frac{1}{2}$ to 1 unit).¹ Not given, 1930-31. Assistant Professor HILLER]
- [102a. EARLY DEVELOPMENTS IN SOCIOLOGY.—I; (1 unit). Not given, 1930-31.]
- [102b. RECENT DEVELOPMENTS IN SOCIOLOGY.—II; (1 unit). Not given, 1930-31. Assistant Professor HILLER]
- [103. DEVELOPMENT OF CULTURE.—I; (1 unit). Not given, 1930-31.]
106. URBAN COMMUNITIES AND URBANIZATION.—I; (1 unit). Assistant Professor TYLOR
- [107. RURAL COMMUNITIES.—II; (1 unit). Not given, 1930-31. Assistant Professor TYLOR]
- [108. RESEARCH IN THE SOCIAL EFFECTS OF POVERTY AND THEIR PREVENTION AND TREATMENT.—II; (1 unit). Not given, 1930-31.]
109. RESEARCH IN CRIMINOLOGY.—II; (1 unit). Professor TAFT
110. POPULATION PROBLEMS.—I; (1 unit). Professor TAFT

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 1 unit, but $\frac{1}{2}$, or 1.

- [112. THE SOCIOLOGY OF CONFLICT.—II; (1 unit). Not given, 1930-31. Professor TAFT]
- [126. EDUCATIONAL SOCIOLOGY.—II; (1 unit). Not given, 1930-31.]
128. FUSION OF CULTURE RESULTING FROM IMMIGRATION.—II; (1 unit). Assistant Professor HILLER
150. SEMINAR.—Preparation of theses. I and II; ($\frac{1}{2}$ to 2 units).¹ Members of the department

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

- S1. PRINCIPLES OF SOCIOLOGY.—(3). Dr. TYLOR, Dr. TIMMONS
Prerequisite: Junior standing or sophomore standing and either the elements of economics or five hours of history.
Equivalent: Sociology 1.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

- S3. SOCIAL EVOLUTION.—(3). Assistant Professor ALBIG
Prerequisite: Sociology 1 and junior standing.
Equivalent: Sociology 3.
- S4. SOCIAL CONTROL.—(2). Assistant Professor ALBIG
Prerequisite: Sociology 1a and 2.
- S8. CHARITIES.—(3). Dr. TIMMONS
Prerequisite: Sociology 1 and Sociology 2 or 4; and the elements of economics or five hours of history. Sociology 2 or 4 may be taken concurrently with this course.
Equivalent: Sociology 8.
- S60. THEORIES AND METHODS OF SOCIAL CASE WORK.—(3). Dr. BICKHAM
Prerequisite: Eight hours in sociology.
- S61. RURAL WELFARE ORGANIZATION.—(3). Dr. BICKHAM
Prerequisite: Eight hours in sociology.

COURSES FOR GRADUATES

- S100. SOCIOLOGICAL THEORY.—($\frac{1}{2}$ to 1 unit).¹ Assistant Professor HILLER
- S107. RURAL COMMUNITIES.—(1 unit). Dr. TYLOR
Equivalent: Sociology 107.
- S150. SEMINAR.—Preparation of theses. ($\frac{1}{2}$ to 2 units).¹ Members of the department
Equivalent: Sociology 150.

TRANSPORTATION

Assistant Professors: GRAY, LOCKLIN

Associate: Mr. ORLAND

Cooperating: Professor LITMAN, Mr. FITZGERALD

Course I is an introduction to the more advanced work in transportation and must be taken by all students taking transportation. The more advanced work is subdivided into two groups of courses, one for those planning to enter railroad employ, the other for those who are primarily students in transportation economics. For the first group courses 8, 10, and 16 should be taken; for the second group courses 6, 7, and 10. Graduate students taking course 100 should first take courses 7, 10, and 16.

COURSES FOR UNDERGRADUATES

1. ECONOMICS OF TRANSPORTATION.—Development of the transportation system in the United States; the causes, growth, and results of Federal regulation; Interstate Commerce Act and its amendments; war period and federal control. I or II; (3).

Assistant Professor LOCKLIN, Mr. ORLAND, Mr. FITZGERALD

Prerequisite: Junior standing; Economics 1.

3. INDUSTRIAL TRAFFIC MANAGEMENT.—II; (3). Assistant Professor LOCKLIN

Prerequisite: Transportation 1.

¹In registering for a course with variable units, a student should put down on his study-list *not* the possible units, as shown here, but the number of units for which he intends to take the course; i.e., not $\frac{1}{2}$ to 2 units, but $\frac{1}{2}$, or 1, or $1\frac{1}{2}$, or 2.

[7. RAILROAD FINANCE.—I; (3). Not given, 1930-31. Assistant Professor LOCKLIN
Prerequisite: Transportation 1.]

8. RAILROAD ORGANIZATION AND WORKING.—Organization of American railway systems; functions of and relation between various departments; employee organizations; railroad associations. I; (2). Mr. ORLAND

Prerequisite: Junior standing.

10. RAILROAD RATES.—Freight classification; rate systems in the United States; interpretation of rate sections of Interstate Commerce Act; passenger rates, local, interline, and commutation. I; (3). Assistant Professor LOCKLIN

Prerequisite: Transportation 1.

16. RAILROAD OPERATION.—Station and yard design and operation; construction of time tables and schedules; train rules; freight movement; car service problems and rules. II; (3). Mr. ORLAND

Prerequisite: Transportation 1.

22. OCEAN SHIPPING.—Ocean transportation; ports and terminals. I; (3).

Professor LITMAN

Prerequisite: Transportation 1.

26. CURRENT TRANSPORTATION PROBLEMS.—II; (3). Assistant Professor LOCKLIN

Prerequisite: Transportation 1.

COURSE FOR GRADUATES

100. ECONOMICS OF TRANSPORTATION.—Analysis of economic and statistical features of selected financial, rate, and operating problems. I or II; (1 unit).

Assistant Professor LOCKLIN

SUMMER SESSION COURSE

S1. ECONOMICS OF TRANSPORTATION.—(3).

Assistant Professor LOCKLIN

Prerequisite: Economics 1 or 2; junior standing.

Equivalent: Transportation 1.

ZOOLOGY

(Including ANATOMY.)

Professors: WARD, SMITH (Emeritus), ZELENY, SHELFORD, SHUMWAY, VAN CLEAVE

Assistant Professors: ADAMS, KUDO, THOMAS, CAHN

Associate: Dr. ADAMSTONE

Instructors: Dr. LUCE, Dr. PARK, Mr. DEPUE

Assistants: Mrs. PAUL, Mr. HOHEISEL, Mr. HOPKINS, Mr. STANLEY, Mr. MILLER, Mrs. HORSFALL, Mr. BAMBER, Mr. COMBS, Mr. HJORTLAND, Mr. FOSTER, Mrs. HALL, Mr. MARKUS, Miss WALTER, Miss FIELDS, Mr. CHASE, Miss FILLINGHAM, Mr. BUCHHEIT, Mr. DOLLEY, Mr. ALEXANDER, Mr. KUGLER, Mr. SANDERS, Mr. VAN DEVENTER, Mr. PILLSBURY, Mr. PARKER, Mr. HAWKINS, Miss HANAWALT, Mr. LOCKETT,¹ Mr. McMILLIN

Courses 1 and 2 constitute an introduction to later work in zoology. In the second year, a student may choose as a line of work either morphological, experimental, ecological, faunistic, or systematic courses. The courses on microscopical technic (3), heredity (5), evolution (7), and animal ecology (9), are of value for all students. Medical students should take course 3 the second year. Those preparing to teach zoology in the high school should take invertebrate morphology (4), field zoology (16, 17), ecology (11), and a course in general entomology.

For students entering prior to September, 1929

MAJOR: 20 hours from any courses offered in the department, excluding Zoology 1, and including Zoology 2, 3, 4, 5 (or 7), and 9.

MINORS: 20 hours chosen from two or three of the following subjects: Animal husbandry, bacteriology, botany, chemistry, entomology, physics, physiology, psychology, paleontology, and physiography.

For students entering after September 1, 1929

MAJOR: 20 hours from any courses offered in the department, excluding Zoology 1, and all courses taken during the freshman year, and including Zoology 2, 3, 4, 5 (or 7), and 9. At least five hours must be offered from the advanced group.

¹First semester.

MINORS: 20 hours, excluding courses taken during the freshman year, chosen from one or two of the following subjects: Animal husbandry, bacteriology, botany, chemistry, entomology, geology, physics, physiology, psychology. At least 8 hours must be offered in each subject, if two are chosen.

COURSES FOR UNDERGRADUATES

1. GENERAL ZOOLOGY.—Animal biology; structure, function, interrelations, origin, and development of animal life. Modern theories. Lectures; laboratory; quiz. I or II; (5). (Seniors will receive four hours' credit only.)

Assistant Professors THOMAS, KUDO; Dr. LUCE, Dr. PARK, and assistants

2. VERTEBRATE ZOOLOGY.—Systems and organs in vertebrates; their function and evolution. Lectures; laboratory; quiz. I or II; (5). (Seniors will receive four hours' credit only.)

Assistant Professors ADAMS, CAHN; Dr. PARK, and assistants

Prerequisite: Zoology 1.

3. MICROSCOPICAL TECHNIC AND EARLY VERTEBRATE EMBRYOLOGY.—Microscopical technic using embryo of chick; early stages of vertebrate development. Lectures; laboratory. I or II; (5).

Professor SHUMWAY, Dr. ADAMSTONE, and assistants

Prerequisite: Zoology 1, 2.

4. INVERTEBRATE MORPHOLOGY.—Lower invertebrates; structure and development. Application of biological principles. Laboratory; lectures; demonstrations. II; (3).

Professor VAN CLEAVE

Prerequisite: Zoology 1 and 30 hours of university work.

5.¹ HEREDITY.—Lectures; demonstrations; readings. II; (2).

Professor ZELNY and assistants

Prerequisite: One year of university work.

7. EVOLUTION.—With special reference to the biological processes in which man is involved. Lectures; demonstrations; discussions. I; (3).

Professor ZELNY and assistants

Prerequisite: 30 hours of university work, including one semester of laboratory science or its equivalent in high-school courses.

9. ANIMAL ECOLOGY.—Relations of animals to their natural environments. Field and experimental work; lectures. II; (3 to 4).²

Professor SHELFORD

Prerequisite: One year of zoology or one and one-half years of university work, including Zoology 1.

10. FIELD ECOLOGY AND ORNITHOLOGY.—Study in forests, streams, and lakes in the vicinity of Reelfoot Lake, Tennessee. Easter vacation. Expenses about \$26. II; (1).

Professor SHELFORD, Assistant Professor CAHN

Prerequisite: Registration in Zoology 9 or 16 or their equivalent, and 30 hours of university work.

15.¹ GENETICS.—Lectures; demonstrations; discussions. (For students in the College of Agriculture.) I; (3).

Professor ZELNY and assistants

Prerequisite: Two years of university work and Botany 1 or 5, and Zoology 1 or Entomology 1.

16. GENERAL ORNITHOLOGY.—A study of native birds. Identification; food relations; seasonal distribution; migration activities; economic importance; conservation. Lectures; readings; field trips. II; (2).

Assistant Professor CAHN and assistants

Prerequisite: 30 hours of university work.

17. FIELD ZOOLOGY.—Collection, preservation, and identification of lower vertebrates and land and fresh-water invertebrates; identification work; habits and life histories of selected forms. Field and laboratory work; readings. I; (3).

Professor VAN CLEAVE and assistant

Prerequisite: One year in zoology.

18. INTRODUCTION TO PROTOZOOLOGY.—Morphology, physiology, and life-history of representative free-living and parasitic protozoa. Laboratory; quiz; reports; demonstration. II; (2).

Assistant Professor KUDO

Prerequisite: One year in zoology and sophomore standing.

¹Credit may not be received for both Zoology 5 and Zoology 15.

²In registering for a course with variable hours, a student should put down on his study-list *not* the possible hours, as shown here, but the number of hours for which *he* intends to take the course; i.e., not 3 to 4, but 3, or 4.

19-19b. **ADVANCED ORNITHOLOGY.**—Detailed study of classification; geographical distribution; origin and evolution of birds; laboratory identification of the more difficult groups. Lectures; laboratory. I and II; (2 or 3).¹ Assistant Professor CAHN
Prerequisite: Zoology 1, 2, 16, and senior standing.

COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES

8a-8b. **THESIS INVESTIGATION.**—Individual work on assigned topics. I and II; (3 to 5).¹ Members of the department

Prerequisite: Two years of zoology.

11. **ANIMAL ECOLOGY AND GEOGRAPHY.**—Physiology of environmental relations; behavior; ecology; animal distribution. I; (3 to 5).¹ Professor SHELFORD

Prerequisite: One year of zoology and senior standing.

20a-20b. **CURRENT INVESTIGATION.**—Analysis of results of recent investigations. Required of all graduate students majoring in zoology. May be elected by seniors majoring in zoology with consent of instructor. I and II; (1). Members of the department

21a-21b. **INTRODUCTION TO ZOOLOGICAL RESEARCH.**—Individual study on morphology, life history, or reciprocal relations of some invertebrates, especially parasites. Laboratory; conferences; reading. I and II; (2 to 5).¹ Professor WARD

Prerequisite: One year in zoological courses, and senior standing.

22. **MORPHOLOGY OF VERTEBRATES.**—Systems of organs from the comparative standpoint. Lectures; laboratory; readings. I; (2 to 4).¹ Assistant Professor ADAMS

Prerequisite: Zoology 3.

23. **MORPHOLOGY OF VERTEBRATES.**—II; (2 to 4).¹ Assistant Professor ADAMS

Prerequisite: Zoology 3, 22.

31. **INTRODUCTION TO PARASITOLOGY.**—I; (2). Assistant Professor THOMAS

Prerequisite: Zoology 1 and 2 and junior standing.

63. **ONTOGENY OF VERTEBRATES.**—Cellular embryology; germ layers; early organogeny; technical methods. Lectures; readings; reports; laboratory. (Open to seniors and graduate students.) I; (2 to 4).¹ Professor SHUMWAY

Prerequisite: One year of zoology, and senior standing.

66. **ONTOGENY OF VERTEBRATES.**—Development of selected systems of organs. Lectures; readings; reports; laboratory. (Open to seniors and graduate students.) II; (2 to 4).¹ Professor SHUMWAY

Prerequisite: Zoology 63.

COURSES FOR GRADUATES

Students entering on graduate study in the department of zoology should have had two years of undergraduate work in that subject. When chosen as a minor the courses listed for graduates and undergraduates must be preceded by at least one full year's undergraduate work in zoology. Work done at other institutions will be evaluated on conference with the head of the department.

[102. **EVOLUTION OF THE VERTEBRATES.**—Lectures; readings; discussions. I; ($\frac{1}{2}$ unit). To be given in 1931-32, and in alternate years. Assistant Professor ADAMS]

[103. **CYTOLOGY.**—Lectures; laboratory. II; (1 unit). Not given, 1930-31. Professor SHUMWAY]

[106. **TOPICS IN VERTEBRATE EMBRYOLOGY.**—Lectures; demonstrations. II; (1 unit). Not given, 1930-31. Professor SHUMWAY]

107. **PARASITOLOGY.**—Conferences; assigned reading; demonstrations. I or II; (1 unit). Given in 1930-31, and in alternate years. Professor WARD

109. **PHYSIOLOGICAL ECOLOGY.**—II; ($\frac{1}{2}$ to 1 unit).¹ Given in 1930-31, and in alternate years. Professor SHELFORD

[110. **ECONOMIC ECOLOGY.**—II; ($\frac{1}{2}$ to 1 unit).¹ To be given in 1931-32, and in alternate years. Professor SHELFORD]

111. **EXPERIMENTAL AND FIELD ECOLOGY.**—Repetition of published experiments in physiology and ecology; modern methods and apparatus. I or II; ($\frac{1}{2}$ to 2 units).¹ Professor SHELFORD

115. **FACTORS OF INDIVIDUAL AND RACIAL DEVELOPMENT.**—Experimental embryology; regeneration; heredity; variation; evolution. I and II; (1 unit each semester). Professor ZELENY

¹In registering for a course with variable hours or units, a student must put down on his study-list *not* the variable hours or units, as shown here, but the number of hours or units for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 5, but $\frac{1}{2}$, or 1, or 2, or 3, or 4, or 5.

117. FAUNISTIC ZOOLOGY.—Taxonomy and distribution with special reference to local fauna. Laboratory; field work. I; (1 unit). II; ($\frac{1}{2}$ to 1 unit).¹

[127. THEORIES OF ANIMAL PHYLOGENY.—I and II; (1 unit). To be given in 1931-32, and in alternate years. Professor VAN CLEAVE
Professor WARD]

INDIVIDUAL RESEARCH COURSES

121. INVERTEBRATE MORPHOLOGY AND PARASITOLOGY.—Individual research course. I or II; (1 to 2 units).¹ Professor WARD

122. VERTEBRATE MORPHOLOGY.—Individual research course. I or II; (1 to 2 units).¹ Assistant Professor ADAMS

123. FAUNISTIC AND SYSTEMATIC ZOOLOGY.—Individual research course. I or II; ($\frac{1}{2}$ to 2 units).¹ Professor VAN CLEAVE

124. EXPERIMENTAL ZOOLOGY AND GENETICS.—Individual research course. I or II; (1 to 2 units).¹ Professor ZELENY

125. ANIMAL ECOLOGY AND BEHAVIOR.—Individual research course. I or II; (1 to 2 units).¹ Professor SHELFORD

126. EMBRYOLOGY AND CYTOLOGY.—Individual research course. I or II; (1 to 2 units).¹ Professor SHUMWAY

SUMMER SESSION COURSES

COURSES FOR UNDERGRADUATES

S1. GENERAL ZOOLOGY.—Animal biology; structure and function; origin, development, and interrelations of animals. (5).

Professor SHUMWAY, Assistant Professor KUDO, and assistant
Equivalent: Zoology 1.

S2. VERTEBRATE ZOOLOGY.—Systems and organs in vertebrates; their function and evolution. (Four hours' credit for seniors.) (5). Dr. ADAMSTONE

S12. BIOLOGY OF THE FROG.—An introduction to vertebrate anatomy and physiology. Laboratory and recitation. (2). Assistant Professor KUDO

COURSE FOR ADVANCED UNDERGRADUATES AND GRADUATES

S63. ONTOGENY OF VERTEBRATES.—Cellular embryology; germ layers; early organogeny; technical methods. Lectures; readings; reports; laboratory. (Open to seniors and graduate students.) I; (2 to 4).¹ Professor SHUMWAY

Prerequisite: One year of zoology, and senior standing.

COURSE FOR GRADUATES

S126. EMBRYOLOGY AND CYTOLOGY.—Individual research course. I and II; (1 to 2 units).¹ Professor SHUMWAY

ANATOMY

1. INTRODUCTION TO ANATOMY AND PHYSIOLOGY.—The structure, development and types of vertebrates; detailed laboratory dissection of a vertebrate; microscopic studies; osteology and myology emphasized. (For students in athletic coaching only.) Lectures; laboratory; quiz. I; (3). Assistant Professor CAHN and assistants

2. OUTLINE OF HUMAN ANATOMY.—Skeletal and muscular systems emphasized; kinesiology; topographical anatomy; demonstrations on the human body. (For students in athletic coaching only.) Laboratory; demonstration; quiz; occasional lecture. II; (3).

Prerequisite: Anatomy 1 or its equivalent.

2a. OUTLINE OF HUMAN ANATOMY.—Skeletal and muscular systems emphasized; kinesiology; topographical anatomy; demonstrations on the human body. (Exclusively for women in physical education.) Laboratory; demonstration; quiz; occasional lecture. II; (3).

Prerequisite: Zoology 1 and 2 and registration in the curriculum of physical education for women.

¹In registering for a course with variable hours or units, a student must put down on his study-list *not* the variable hours or units, as shown here, but the number of hours or units for which *he* intends to take the course; i.e., not $\frac{1}{2}$ to 4, but $\frac{1}{2}$, or 1, or 2, or 3, or 4.

PART IV

THE UNIVERSITY PRESS

HARRY WOODBURN CHASE, Ph.D., LL.D., PRESIDENT OF THE UNIVERSITY

HARRISON EDWARD CUNNINGHAM, A.B., *Director of the University Press*

The University of Illinois Press was organized in 1918 to have charge of the work of editing, printing, and distributing the publications of the University.

The University publishes, through its departments and experiment stations, the publications named below. Persons wishing to obtain any of the publications are requested to correspond with the department concerned or with the Director, 161 Administration Building. Libraries and institutions offering material of equivalent value may secure exchanges by corresponding with the University Librarian. A complete list of the publications available was included in the annual Publishers' Trade List for 1929.

The list of series of publications is as follows:

AGRICULTURE:

The Bulletin of the Agricultural Experiment Station.

The Circular of the Agricultural Experiment Station.

The Soil Report of the Agricultural Experiment Station.

COMMERCE:

The Bulletin of the Bureau of Business Research.

ENGINEERING:

The Bulletin of the Engineering Experiment Station.

The Circular of the Engineering Experiment Station.

The Ceramics Bulletin.

EDUCATION:

The College of Education Bulletin.

The Bulletins of the High School Visitor's Office.

The Bulletins of the Bureau of Educational Research.

ENGLISH:

The Illinois Association of Teachers of English Bulletin.

GRADUATE SCHOOL:

The Journal of English and Germanic Philology (quarterly, \$3 a year).

The University Studies (occasional).

The University of Illinois Studies in the Social Sciences (monographs, quarterly, \$3 a year).

The University of Illinois Studies in Language and Literature (monographs, quarterly, \$3 a year).

The Illinois Biological Monographs (quarterly, \$3 a year).

WAR AND RECONSTRUCTION:

The War Bulletins and Circulars.

GENERAL:

The University of Illinois Directory for 1929, 1929; 1350 pages, 2 plates, \$5 or \$10.

- Konungs Skuggsjá, the main manuscript of, in facsimile, with diplomatic text, by G. T. Flom, 1915; 67 plates, 191 pages, \$15.
- The Genus *Phoradendron*, by William Trelease, 1916; 224 pages, 245 plates, \$2.50.
- Semi-Centennial History of the University of Illinois, volume I, by Burt E. Powell, 1918; 631 pages, \$3.50.
- Sixteen Years at the University of Illinois, a statistical study of the administration of President Edmund J. James, 1920; 264 pages, \$2.50.
- Life of Columcille, compiled by Manus O'Donnell in 1532. Edited and translated by A. O'Kelleher and G. Schoepperle. Irish Foundation Series, I, 1918; 516 pages, \$3.50.
- Life of the Pleistocene, by F. C. Baker, 1920; 500 pages, 56 plates, \$5.
- La Colección Cervantina de la Sociedad Hispánica de América. (The Hispanic Society of America): Ediciones de Don Quijote, by Homero Seris; 158 pages and 11 facsimiles, \$1.50.
- The Power of a God, and other plays, by T. H. Guild, 1919; 151 pages, 5 plates, \$1.25.
- An Historical Study of Vestibular Equilibration, by Coleman R. Griffith, 1922; 178 pages, \$1.50.
- Paleopathology, by Roy L. Moodie, 1923; 568 pages, 117 plates, \$7.50.
- Cahokia Mounds III, by Warren K. Moorehead and M. M. Leighton, 1929; 176 pages, 50 plates, 6 figures, \$1.50.
- Selim Hobart Peabody, a biography, by Katherine Peabody Girling, 1923; 215 pages, \$1.70.
- William Edward Quine, a memorial, 1923; 55 pages, \$0.50.
- The Life of Solitude. A translation of Petrarch's *De Vita Solitaria*, with introduction and notes, by Jacob Zeitlin, 1924; 320 pages, \$4.
- Contributions toward a Bibliography of Epictetus (with a facsimile reproduction of Jacob Schenk's translation of the *Encheiridion*, Basel, 1534), by William A. Oldfather, 1927; 240 pages, paper, \$3.50; boards, \$4.
- Renaissance Student Life: The *Paedologia* of Petrus Mosellanus, translated by Robert F. Seybolt, 1927; 100 pages, \$1.25.
- Studies in nutrition—Influence of saltpeter. An investigation of the influence of saltpeter on the nutrition and health of man with reference to its occurrence in cured meats, by H. S. Grindley and W. J. MacNeal. Complete sets, five volumes, cloth, \$15.
- Volume I. Discussion and interpretation of the biochemical data, 1917; 542 pages, 71 graphs, \$3.
- Volume II. Discussion and interpretation of the data relating to the health and physical condition of the men, 1929; 406 pages, 66 graphs, \$5.
- Volume III. The experimental data of the biochemical investigations, 1911; 442 pages, \$3.
- Volume IV. The experimental data of the biochemical investigations, 1912; 494 pages, \$3.
- Volume V. The data of the physical, physiological, and bacteriological observations, 1912; 547 pages, \$3.
- History of the Campus Plan of the University of Illinois, by L. D. Tilton and T. E. O'Donnell, 1930; 256 pages, 36 plates, \$5.
- Milton's Use of Rabbinical Texts, by Harris F. Fletcher, 1930; 344 pages, \$7.50.

PART V

UNIVERSITY EXTENSION

Extension work is not organized as a separate unit in the University. Several departments, however, have initiated activities, both on the campus and in the State at large, which make some of the facilities of the University available to mature persons engaged in various industries and professions.

AGRICULTURE

Each department of the College of Agriculture does extension work and provides trained specialists for this purpose. For a separate service known as Agricultural College Extension, see "College of Agriculture," page 140.

For the Cooperative Extension Service in agriculture and home economics conducted by the University and the U. S. Department of Agriculture, under the provisions of the Federal Smith-Lever Act of May 8, 1914, see below.

CERAMIC ENGINEERING

In addition to the four-year technical curriculum, the Department of Ceramic Engineering cooperates with the clay and allied industries by offering bi-annually, at Urbana, a two weeks' industrial course in the manufacture of ceramic products for those who have not the time or the preparation for academic studies. The work includes lectures, laboratory work, practice in firing kilns, and informal discussions. A common-school education is sufficient for admission to this course. No charge of any kind is made.

COOPERATIVE EXTENSION SERVICE

*University of Illinois and United States Department of Agriculture
under the Smith-Lever Act*

HERBERT WINDSOR MUMFORD, B.S., D.Agr., *Director of Agricultural Extension Service*

AGRICULTURE

JOHN CLYDE SPITLER, B.S., *State Leader of County Farm Advisers*
JAMES DATER BILSBORROW, B.S., *Assistant State Leader of County Farm Advisers*
FRANCIS EDWARD LONGMIRE, M.S., *Assistant State Leader of County Farm Advisers*
FREDERICK JOHNSON KEILHOLZ, B.S., *Extension Editor*
DAVID EDGAR LINDSTROM, M.S., *Assistant in Rural Sociology*

DEPARTMENTAL SPECIALISTS

Agricultural Economics

ROBERT COOKE ROSS, M.S., *Extension Specialist in Agricultural Economics*

Agronomy

FREDERICK CHARLES BAUER, Ph.D., *Professor of Soils (assigned to Extension)*
JAY COURTLAND HACKLEMAN, A.M., *Professor of Crops (assigned to Extension)*
CLYDE MAURICE LINSLEY, M.S., *Assistant Professor of Soils (assigned to Extension)*
PERCY EVERT JOHNSON, B.S., *Assistant in Soils (assigned to Extension)*

Animal Husbandry

ERNEST THOMPSON ROBBINS, M.S.A., *Associate Professor of Animal Husbandry (assigned to Extension)*

ROBERT GRAHAM, D.V.M., B.S., *Professor of Animal Pathology and Hygiene (assigned to Extension)*

HERBERT HOWARD ALP, B.S.A., *Extension Specialist in Poultry Husbandry*

Dairy Husbandry

CHRIS SIMEON RHODE, B.S., *Professor of Dairy Husbandry (assigned to Extension)*

Farm Mechanics

EARL G. JOHNSON, M.S., *Extension Specialist in Farm Mechanics*

Farm Organization and Management

ROBERT R. HUDELSON, A.M., *Associate Professor of Farm Organization and Management (assigned to Extension)*

MARTIN LUTHER MOSHER, M.Agr., *Assistant Professor of Farm Organization and Management (assigned to Extension)*

PAUL E. JOHNSTON, M.S., *Assistant Professor of Farm Organization and Management (assigned to Extension)*

JOSEPH ACKERMAN, M.S., *Assistant in Farm Organization and Management (assigned to Extension)*

Horticulture

RAY STANLEY MARSH, A.M., *Associate Professor of Horticulture (assigned to Extension)*

LEE ADRIAN SOMERS, M.S., *Assistant in Vegetable Gardening (assigned to Extension)*

Junior Club Work

EDWIN IVAN PILCHARD, B.S., *Extension Specialist in Junior Club Work*

GLENN SEYMOUR RANDALL, B.S., *District Junior Club Leader*

THEODORE HEWITT HAER, B.S., *District Junior Club Leader*

COUNTY FARM ADVISERS

J. C. SPITLER, *State Leader, Urbana*

<i>County</i>	<i>Adviser</i>	<i>Address</i>
Adams	S. F. RUSSELL	Quincy
Bond	J. H. BROCK	Greenville
Boone	EDWARD C. FOLEY	Belvidere
Brown		Mt. Sterling
Bureau	W. W. WILSON	Princeton
Calhoun	J. H. ALLISON	Hardin
Carroll	M. P. ROSKE	Mt. Carroll
Cass	G. H. HUSTED	Virginia
Champaign	C. C. BURNS	Champaign
Christian	T. H. BROCK	Taylorville
Clark	R. E. APPLE	Martinsville
Clay	C. S. LOVE	Louisville
Clinton	W. A. COPE	Breese
Coles	MELVIN THOMAS	Charleston
Cook	O. G. BARRETT	Arlington Heights
Crawford	HAROLD ALLISON	Robinson
Cumberland	G. O. STANDLEY	Toledo
DeKalb		DeKalb
DeWitt	H. N. MYERS	Clinton
Douglas	G. F. HOOVER	Tuscola
DuPage	H. S. WRIGHT	Wheaton
Edgar	H. D. VANMATRE	Paris
Edwards	W. D. MURPHY	Albion
Effingham	G. H. IFTNER	Effingham
Ford	W. F. PURNELL	Gibson City
Franklin	E. E. GLICK	Benton
Fulton	J. E. WATT	Canton
Gallatin	H. C. NEVILLE	Ridgway

<i>County</i>	<i>Adviser</i>	<i>Address</i>
Greene	R. H. CLANAHAN	Carrollton
Grundy	R. V. WATSON	Morris
Hancock	O. L. WELSH	Carthage
Henderson	E. D. WALKER	Stronghurst
Henry	H. K. DANFORTH	Cambridge
Iroquois	C. E. JOHNSON	Watseka
Jackson	J. G. MCCALL	Murphysboro
Jefferson		Mt. Vernon
Jersey	C. T. KIBLER	Jerseyville
Jo Daviess	H. R. BRUNNEMEYER	Elizabeth
Johnson	L. J. FULTZ	Vienna
Kane	H. P. KELLEY	Geneva
Kankakee	J. S. COLLIER	Kankakee
Kendall	W. P. MILLER	Yorkville
Knox	A. R. KEMP	Galesburg
Lake	H. C. GILKERSON	Grayslake
La Salle	C. E. GATES	Ottawa
Lawrence	H. C. WHEELER	Lawrenceville
Lee	C. E. YALE	Amboy
Livingston	S. G. TURNER	Pontiac
Logan	J. H. CHECKLEY	Lincoln
Macon	E. H. WALWORTH	Decatur
Macoupin	W. F. COOLIDGE	Carlinville
Madison	T. W. MAY	Edwardsville
Marion	F. J. BLACKBURN	Salem
Marshall-Putnam	R. J. LAIBLE	Henry
Mason	T. R. ISAACS	Havana
Massac		Metropolis
McDonough	R. C. DONEGHUE	Macomb
McHenry	C. W. HARVEY	Woodstock
McLean	W. H. COULTAS	Bloomington
Menard	L. W. CHALCRAFT	Petersburg
Mercer	J. E. HARRIS	Aledo
Monroe	C. A. HUGHES	Waterloo
Montgomery	ALDEN E. SNYDER	Hillsboro
Morgan	I. E. PARETT	Jacksonville
Moultrie	J. H. HUGHES	Sullivan
Ogle	D. E. WARREN	Oregon
Peoria	J. W. WHISENAND	Peoria
Piatt	S. S. DAVIS	Monticello
Pike	W. B. BUNN	Pittsfield
Pope	A. J. ANDREWS	Golconda
Pulaski	H. H. GORDON	Mound City
Randolph	E. C. SECOR	Sparta
Richland	C. L. BEATTY	Olney
Rock Island	J. R. SPENCER	Rock Island
Saline	J. E. WHITCHURCH	Harrisburg
Sangamon	EDWIN BAY	Springfield
Schuyler	L. E. MCKINZIE	Rushville
Scott	ALFRED TATE	Winchester
Shelby	H. M. ADAMS	Shelbyville
St. Clair	B. W. TILLMAN	Belleville
Stark		Wyoming
Stephenson	V. J. BANTER	Freeport
Tazewell	RALPH E. ARNETT	Pekin
Union	E. A. BIERBAUM	Anna
Vermilion	OTIS KERCHER	Danville
Wabash	H. H. LETT	Mt. Carmel
Warren	A. A. OLSEN	Monmouth
Washington	L. R. CALDWELL	Nashville
Wayne	L. L. CORRIE	Fairfield
White	C. W. SIMPSON	Carmi
Whiteside	F. H. SHUMAN	Morrison

<i>County</i>	<i>Adviser</i>	<i>Address</i>
Will	L. W. BRAHAM	Joliet
Williamson	DEE SMALL	Marion
Winnebago	C. H. KELTNER	Rockford
Woodford	H. A. DE WERFF	Eureka

Under the provisions of the Smith-Lever Act, approved by the President of the United States on May 8, 1914, and the terms of its acceptance by the State of Illinois, the University becomes cooperatively responsible for a demonstration service designed to combine the results of scientific discovery with approved practice on the farms and in the farm homes of the State.

Important lines of work undertaken under this act are:

(1) Cooperation with county farm and home bureaus in the employment of agricultural and home advisers.

(2) Employment of extension specialists in agriculture and home economics for demonstrational field work.

HOME ECONOMICS EXTENSION

RUTH AIMEE WARDALL, A.M., *Vice Director*

KATHRYN VAN AKEN BURNS, A.M., *State Leader*

MARY LOUISE CHASE, A.M., *Assistant State Leader*

KATHARINE PATTERSON, M.S., *Assistant State Leader*

DEPARTMENTAL SPECIALISTS

Clothing

EDNA RUTH GRAY, A.B., B.S., *Associate in Clothing (assigned to Extension)*

Foods and Nutrition

GRACE BESSELEENE ARMSTRONG, A.M., *Assistant Professor of Foods and Nutrition (assigned to Extension)*

GLENNA ARCOLA HENDERSON, M.S., *Specialist in Foods and Nutrition (assigned to Extension)*

Child Care and Training

EDNA ELLIOTT WALLS, A.M., *Assistant Professor and Specialist in Child Care and Training (assigned to Extension)*

Health

FANNIE MARIA BROOKS, A.B., R.N., *Assistant Professor of Home Economics (assigned to Extension)*

Home Accounts

RUTH CRAWFORD FREEMAN, A.B., *Home Accounts Specialist (assigned to Extension)*

Home Furnishings

ISABELLE MORTIMORE HITCHCOCK, M.S., *Associate in Home Furnishings (assigned to Extension)*

Home Management

GLADYS JOSEPHINE WARD, *Associate in Home Management (assigned to Extension)*

Junior Club Work

MARY ANNETTE MCKEE, A.B., *Extension Specialist in Junior Club Work*

DOROTHY EMMA LYNCH, A.B., *Assistant in Junior Club Work*

MILDRED DANIELS PATTERSON,¹ M.S., *Extension Specialist in Junior Club Work*

¹Resigned, February 1, 1931.

COUNTY HOME ADVISERS

LULU BLACK, B.S., *Temporary Home Adviser*, headquarters at the University

ERMA COTTINGHAM, B.S.	Adams	GRACE GERARD, B.S.	Marshall-Putnam
BERNICE MITCHELL, B.S.	Bureau	ALICE THOMPSON, B.S.	Mason
Mrs. BLANCHE MOORE, B.E.	Champaign	IRENE CROUCH, B.S.	McDonough
Mrs. BESSIE WILSON, B.S.	Coles	CLARA GREAVES, B.S.	McHenry
MARY DUCKWORTH, B.S.	Douglas-Piatt	CLARA BRIAN, A.M.	McLean
MILDRED BOXWELL, B.S.	DuPage	GRACE SOWERWINE, M.S.	Mercer
Mrs. BLANCHE HEDRICK, B.S.	Fulton	DOROTHY IWIG, B.S.	Peoria
ALICE MCKINNEY, B.S.	Hancock	FERN CARL, B.S.	Rock Island
	Iroquois	HELEN TAYLOR, B.S.	Saline
CLEO FITZSIMMONS, B.S.	Kane	Mrs. MAUDE WATSON, B.S.	Stephenson
DORA PEARCY, A.B.	Kankakee	ELEANORE BRANDT, B.S.	Tazewell
Mrs. HELEN MORLING, A.M.	La Salle	LURO JANE RANKIN, A.B.	Vermilion
Mrs. FLORENCE SYVERUD, B.S.	Lee	JOSEPHINE POLLOCK, B.S.	Warren
ANNA SEARL, B.S.	Livingston	THELMA SHAFFER, A.B.	Williamson
MARY OMEN, B.S.	Macon	LUELLA SELOVER, B.S.	Woodford
GERTRUDE BEKMAN, B.S.	Macoupin		

The services in Home Economics Extension are classified as follows:

1. *Home Bureaus*.—Thirty-one counties in the state have county home bureaus. These organizations are interested in the development of better living conditions and their educational work is directed by a home adviser, who is assisted by the university specialists. Thus the home bureau takes the findings of the laboratory to the homes of the people.

2. *Movable Schools*.—Specialists from the extension staff conduct movable schools of instruction in communities which are sufficiently interested to request such a school and to pay local expenses and the traveling and living expenses of the specialist while away from the office.

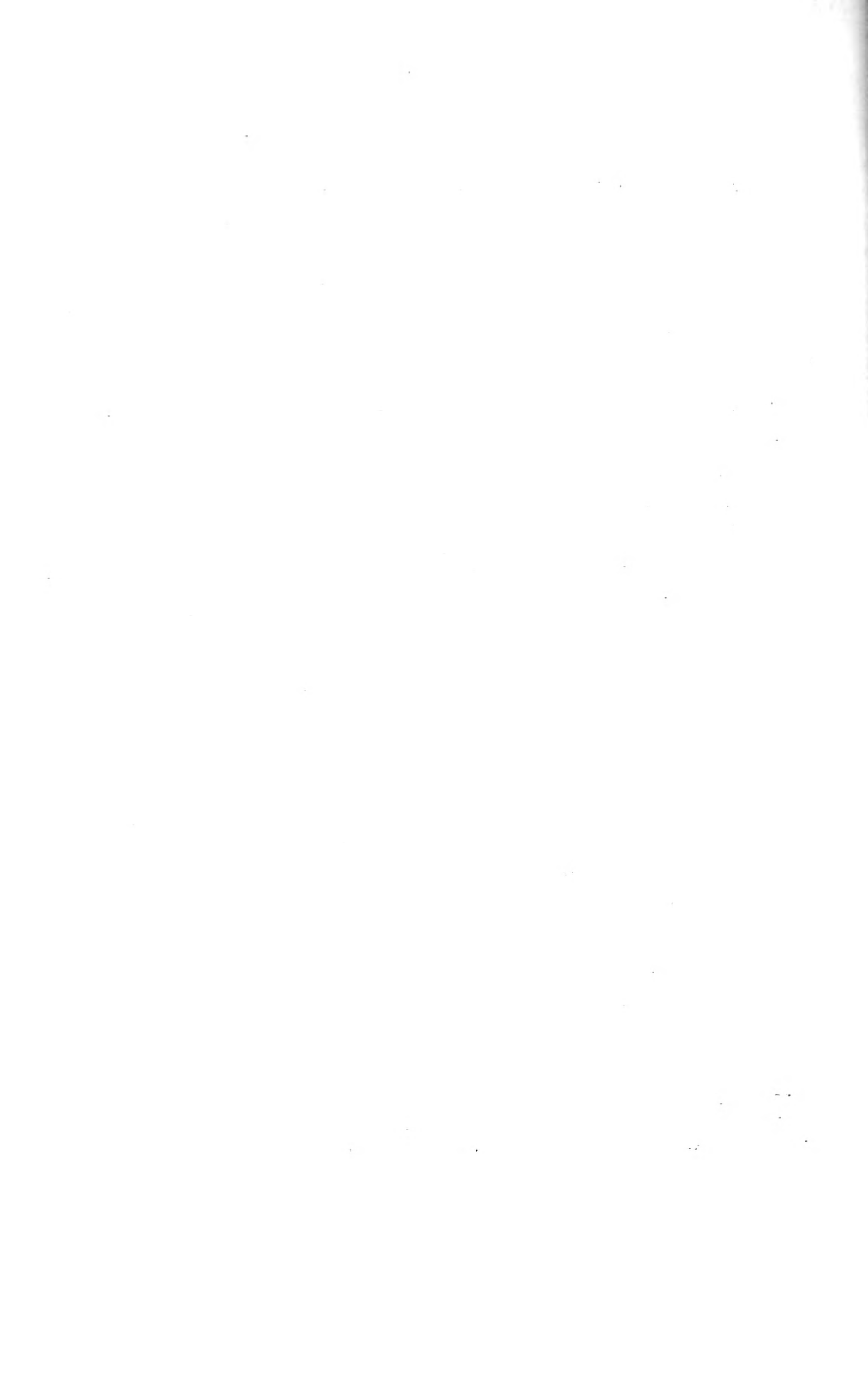
Counties having a home bureau may have a similar service without cost, except local expenses of the specialist, on request through the home adviser.

3. *Correspondence*.—Correspondence is carried on with teachers and homemakers in the state who wish to know the results of recent investigations in home economics, or who wish advice on problems of homemaking.

4. *Service for Organizations*.—Assistance by means of lectures, demonstrations, and study programs has been given the following organizations:

Boys' and Girls' Clubs	Farmers' Institutes
Church Organizations	Home Bureaus
Civic Leagues	Household Science Clubs
Colleges	Illinois League of Women Voters
Community Fairs	Parent-Teachers' Associations
Community High Schools	State Federation of Women's Clubs
Community Clubs	Teachers' Institutes
County Fairs	Township High Schools
County Teachers' Associations	Women's Clubs
Farm Bureaus	Social Science Clubs

The *Extension News*, issued monthly by the Home Economics Extension staff, is sent to the advisers, to the members of the executive boards in each home bureau organization, and to those asking to be placed on the mailing list.



PART VI

EXPERIMENT STATIONS AND OTHER SCIENTIFIC BUREAUS

THE AGRICULTURAL EXPERIMENT STATION

HARRY WOODBURN CHASE, Ph.D., LL.D., PRESIDENT OF THE UNIVERSITY

STAFF

HERBERT WINDSOR MUMFORD, B.S., D.Agr., *Director*
GARRET LOWELL JORDAN, A.M., *Assistant to the Director*
WESLEY PILLSBURY FLINT, B.S., *Entomologist*
ANNA CUSHMAN GLOVER, *Secretary and Manager of Publications*
BLANCHE PENROD, A.B., *Editorial Assistant*
MABEL DEERE, A.M., *Editorial Assistant*
FREDERICK JOHNSON KEILHOLZ, B.S., *Extension Editor*

In Agricultural Economics

CHARLES LESLIE STEWART, Ph.D., *Chief in Agricultural Economics*
LAURENCE JOSEPH NORTON, Ph.D., *Assistant Chief in Agricultural Economics*
ROLAND WILLEY BARTLETT, Ph.D., *First Assistant in Agricultural Economics*
OSWALT VOPELIUS, D.Agr., *Research Assistant in Agricultural Economics*

In Agronomy

WILLIAM LEONIDAS BURLISON, Ph.D., D.Agr., *Chief, Crop Production; Head of Department*

CHARLES FREDERICK HOTTES, Ph.D., *Consulting Plant Physiologist*
LOUIE HENRIE SMITH, Ph.D., *Chief in charge of Publications of Soil Survey*
FREDERICK CHARLES BAUER, Ph.D., *Chief, Soil Experiment Fields*
JAY COURTLAND HACKLEMAN, A.M., *Chief, Crops Extension*
RAYMOND STRATTON SMITH, Ph.D., *Chief, Soil Physics*
ERNEST E DE TURK, Ph.D., *Chief, Soil Technology*
CLYDE MELVIN WOODWORTH, Ph.D., *Chief, Plant Breeding*
OGLE HESSE SEARS, Ph.D., *Associate Chief, Soil Biology*
GEORGE HARLAND DUNGAN, Ph.D., *Associate Chief, Crop Production*
JOHN JACOB PIEPER, Ph.D., *Associate Chief, Crop Production*
HOWARD JOHN SNIDER, M.S., *Assistant Chief, Soil Experiment Fields*
DAVID CLEVELAND WIMER, M.S., *Assistant Chief, Soil Physics*
BENJAMIN KOEHLER, Ph.D., *Assistant Chief, Crop Pathology*
ETHAN ARLO NORTON, M.S., *Assistant Chief, Soil Survey Mapping*
CARROLL JOHN BADGER, B.S., *Associate, Soil Experiment Fields*
ALVIN LEONARD LANG, M.S., *Associate, Soil Experiment Fields*
FLOYD HAMILTON CRANE, M.S., *Associate, Soil Fertility*
LACEY FLETCHER RICEY, B.S., M.B.A., *Associate, Grain Marketing Technology*
RUSSELL SCOTT STAUFFER, M.S., *Associate, Soil Physics and Soil Survey Mapping*
ROGER HAMMOND BRAY, M.S., *Associate, Soil Survey Analysis*
WALTER JOHN MUMM, M.S., *Associate, Plant Breeding*
JOSHUA CLAYTON ANDERSON, B.S., *First Assistant, Soil Fertility*
DAVID CRAWFORD MAXWELL, B.S., *First Assistant, Soil Survey Mapping*
ORVILLE THOMAS BONNETT, M.S., *First Assistant, Plant Breeding*
LAWRENCE BYRNE MILLER, B.S., *Assistant, Soil Experiment Fields*
LUTHER KENT EBY, B.S., *Assistant, Soil Survey Analysis*
HERMAN WASCHER, B.S., *Assistant, Soil Survey Mapping*
ERIC WINTERS, JR., B.S., *Assistant, Soil Physics and Soil Survey Mapping*
ERNEST BENTON EARLEY, B.S., *Assistant, Soil Fertility*
CORNELIUS AUSTIN VAN DOREN, M.S., *Assistant, Crop Production*
ALLAN KIRKWOOD, B.S., *Assistant, Soil Experiment Fields*
CECIL HODGSON FARNHAM, B.S., *Assistant, Soil Experiment Fields*
MERL FRANKLIN HERSHBERGER, B.S., *Assistant, Soil Biology*
ROBERT ESTES FORE, B.S., *Assistant, Plant Breeding*

KARL BASIL DANILOFF, M.S., *Assistant, Soil Fertility*
 LEWIS EDWARD KEHOE, B.S., *Assistant, Soil Fertility*
 ARNOLD WILLIAM KLEMME, B.S., *Assistant, Soil Fertility*
 LOWELL EDWARD ALLISON, B.S., *Assistant, Soil Biology*
 HENRY LLOYD BUCKARDT, M.S., *Assistant, Crop Production*
 CONSTANTINE NICHOLAS DARRAS, B.S., *Assistant, Soil Survey Analysis*
 GUY DONALD SMITH, B.S., *Assistant, Soil Physics and Soil Survey Mapping*
 PERCY EVERT JOHNSON, B.S., *Assistant, Soil Experiment Fields and Soils Extension*
 KENNETH ALVIN POTTER, B.S., *Assistant, Soil Experiment Fields*
 JOHN ELDON GIESKING, M.S., *Assistant, Soil Survey Mapping*

In Animal Husbandry

HENRY PERLY RUSK, M.S., *Chief, Cattle Husbandry; Head of Department*
 ROBERT GRAHAM, D.V.M., B.S., *Chief, Animal Pathology and Hygiene*
 JAMES LLOYD EDMONDS, B.S., *Chief, Horse Husbandry*
 LESLIE ELLSWORTH CARD, Ph.D., *Chief, Poultry Husbandry*
 WILLIAM ERNEST CARROLL, Ph.D., *Chief, Swine Husbandry*
 HAROLD HANSON MITCHELL, Ph.D., *Chief, Animal Nutrition*
 HARRY SANDS GRINDLEY, D.Sc., *Professor, Emeritus*
 ROSCOE RAYMOND SNAPP, M.S., *Associate Chief, Beef Cattle Husbandry*
 SLEETER BULL, M.S., *Associate Chief, Meats*
 ELMER ROBERTS, Ph.D., *Associate Chief, Animal Genetics*
 ROBERT CHILDERS ASHBY, M.S., *Associate Chief, Livestock Marketing*
 WILLIAM GARFIELD KAMMLADE, M.S., *Assistant Chief, Sheep Husbandry*
 CHALMERS WOODRUFF CRAWFORD, B.S., *Associate, Animal Husbandry*
 THOMAS SHERMAN HAMILTON, M.S., *Associate, Animal Nutrition*
 FRED CARL OLSON, M.S., *First Assistant, Animal Husbandry*
 MARY HELEN KEITH, A.M., *First Assistant, Animal Nutrition*
 JESSIE R BEADLES, B.S., *Assistant, Animal Nutrition*
 FRANK SIMPSON, B.S., *Assistant, Animal Nutrition*
 WILFRED B YOUNG,¹ M.S., *Assistant, Beef Cattle Husbandry*
 FRANK THORP, JR., M.S., D.V.M., *Assistant, Animal Pathology*
 HUBERT JOHN SLOAN, Ph.D., *First Assistant, Poultry Husbandry*
 VIOLA M MICHAEL, A.B., *Assistant, Animal Husbandry*
 WILLIAM ARTHUR JAMES, D.V.M., *Assistant, Animal Pathology*
 HERBERT DODSON PRESTON, A.B., *Assistant, Animal Nutrition*
 FRANK ISA NAKAMURA, A.M., *Assistant, Animal Nutrition*
 FLOYD ELMER ELLIOTT, M.S., *Assistant, Poultry Husbandry*
 THOMAS EDWIN ASPINALL, M.S., *Assistant, Animal Nutrition*
 SUNSHINE PARK, A.B., *Assistant, Animal Husbandry*
 WALKER MYRICK DAWSON, M.S., *Assistant, Animal Husbandry*

In Dairy Husbandry

HARRISON AUGUST RUEHE, Ph.D., *Chief, Dairy Manufactures; Head of Department*
 MARTIN JOHN PRUCHA, Ph.D., *Chief, Dairy Bacteriology*
 WALTER LEE GAINES, Ph.D., *Chief, Milk Production*
 WILLIAM WODIN YAPP, Ph.D., *Chief, Dairy Cattle*
 CHRIS SIMEON RHODE, B.S., *Chief, Dairy Husbandry*
 OLIVER RALPH OVERMAN, Ph.D., *Assistant Chief, Dairy Chemistry*
 WILLIAM BARBOUR NEVENS, Ph.D., *Associate Chief, Dairy Cattle Feeding*
 JAMES MARSHALL BRANNON, Ph.D., *Assistant Chief, Dairy Bacteriology*
 PAUL HUBERT TRACY, Ph.D., *Assistant Chief, Dairy Manufactures*
 CHARLES ANDREW BROWN, M.S., *Associate, Dairy Economy*
 ALVIN FREDERICK KUHLMAN, M.S., *First Assistant, Dairy Husbandry*
 ORLANDO FORD GARRETT, B.S., *First Assistant, Dairy Chemistry*
 DEWEY DEWITT SHAW, M.S., *First Assistant, Dairy Production*
 STEWART LAWRENCE TUCKEY, M.S., *First Assistant, Dairy Manufactures*
 HAROLD KENNETH WILSON, M.S., *Special Research Assistant, Dairy Husbandry*
 RUSSELL JENNINGS RAMSEY, B.S., *Assistant, Dairy Manufactures*

In Farm Mechanics

EMIL WILHELM LEHMANN, B.S., E.E., A.E., *Chief, Farm Mechanics; Head of Department*
 RAY IRIS SHAWL, M.S., *Assistant Chief, Farm Mechanics*
 WILLIAM ARTHUR FOSTER, B.S., A.E., *Assistant Chief, Rural Architecture*

¹Resigned, February 1, 1931.

ARTHUR LEIGHTON YOUNG, M.S., *Associate, Farm Mechanics*
 DANIEL ARTHUR ALBRECHT, A.B., B.S., *First Assistant, Farm Mechanics*
 RUSSELL H REED, B.S., *First Assistant, Farm Mechanics*

In Farm Organization and Management

HAROLD CLAYTON M CASE, M.S., *Associate Chief, Farm Organization and Management;*
Head of Department

ROY HAROLD WILCOX, M.S., *Associate Chief, Farm Organization and Management*
 ROBERT R HUDELSON, M.S., *Associate Chief, Farm Organization and Management*
 PAUL EVANS JOHNSTON, M.S., *Assistant Chief, Farm Organization and Management*
 JAMES BURTON ANDREWS, M.S., *Associate, Farm Organization and Management*
 RUSSELL GROVES TRUMMEL, B.S., *Assistant, Farm Organization and Management*
 WAYNE AARON GILBERT, B.S., *Assistant, Farm Organization and Management*
 LYLE FORD SHOOT, B.S., *Assistant, Farm Organization and Management*
 JOHN ELLIOTT WILLS, B.S., *Assistant, Farm Organization and Management*
 LESLIE WRIGHT, B.S., *Assistant, Farm Organization and Management*
 DALE CLARKE KIEFFER, B.S., *Assistant, Farm Organization and Management*
 HARRY GOULD RUSSELL, B.S., *Assistant, Farm Organization and Management*
 TIVIS EBER WILKINS, B.S., *Assistant, Farm Organization and Management*

In Home Economics

RUTH AIMEE WARDALL, A.M., *Head of Department*
 SYBIL WOODRUFF, Ph.D., *Assistant Chief, Foods*
 CLARA ROCKE MEYER, M.S., *Research Assistant*

In Horticulture

JOSEPH CULLEN BLAIR, M.S., D.Sc., *Chief, Horticulture; Head of Department*
 JOHN WILLIAM LLOYD, M.S.A., Ph.D., *Chief, Olericulture and Fruit and Vegetable Marketing*
 HERMAN BERNARD DORNER, M.S., *Chief, Floriculture*
 MAXWELL JAY DORSEY, Ph.D., *Chief, Pomology*
 ARTHUR SAMUEL COLBY, Ph.D., *Chief, Small Fruit Culture*
 WARREN ALBERT RUTH, Ph.D., *Chief, Pomological Physiology*
 HARRY WARREN ANDERSON, Ph.D., *Associate Chief, Pomological Pathology*
 STANLEY WILLIAM HALL, B.S., *Associate Chief, Floriculture*
 WALTER A HUELSEN, M.S., *Associate Chief, Olericulture*
 FREDERICK FRANCIS WEINARD, Ph.D., *Associate Chief, Floricultural Physiology*
 JAMES HUTCHINSON, *Associate, Floriculture*
 VICTOR WENDELL KELLEY, Ph.D., *Associate, Pomology*
 ERNEST PAUL LEWIS, M.S., *Associate, Olericulture*
 MERL CONRAD GILLIS, Ph.D., *Associate, Olericulture*
 SAMUEL WESLEY DECKER, M.S., *Associate, Floriculture*
 RICHARD LACEY McMUNN, M.S., *Associate, Pomology*
 HORACE MEAD NEWELL, B.S., *Associate, Fruit and Vegetable Marketing*
 BRAYTON LADD WEAVER, B.S., *First Assistant, Olericulture*
 LEE ADRIAN SOMERS, M.S., *Assistant, Olericulture*
 HALBERT HOUSTON THORNBERRY, M.S., *Assistant, Pomology*
 WALTER HERMAN MICHAELS, Ph.D., *Research Assistant, Olericulture*
 CLARENCE EDWARD BAKER, M.S., *Research Assistant*
 JAMES STREETER POTTER, M.S., *Assistant, Plant Breeding*

By an act approved March 2, 1887, the national government appropriated \$15,000 a year to each state for the purpose of establishing and maintaining, in connection with the colleges founded upon the congressional act of 1862, agricultural experiment stations "to aid in acquiring and diffusing among the people of the United States useful and practical information on subjects connected with agriculture, and to promote scientific investigation and experiment respecting the principles and applications of agricultural science." Under this provision the *Agricultural Experiment Station of the University of Illinois* was founded in 1888 and placed under the direction of the Trustees of the University.

The federal grant was later increased to \$30,000 a year, and in 1925-26 an additional sum of \$20,000 was provided as a result of the Purnell Act.

This amount was increased annually by \$10,000 up to 1929-30, when it reached its maximum, \$60,000. The federal grant is supplemented by state appropriations of approximately \$400,000.

Investigations are being conducted by the Station in the improvement and economic production of crops and the mechanics of curing and storing them; the growing of fruits and vegetables; the growing of flowers under glass; methods of livestock production; principles of animal breeding and nutrition; the production and manufacture of dairy products; the control of plant and animal diseases; the adaptation of power and machinery to farm and farm home operations; the development of buildings particularly suitable to Illinois conditions; the checking of soil erosion and the most satisfactory methods of tile drainage; the economical organization of different types of farms; and the application of principles of economics to agricultural problems, particularly to those of marketing. The great basic problem of maintaining and increasing the fertility of the soils of the state is being studied in the laboratory and in experimental fields located on different types of soil over the state. All but a few counties have been covered by the detailed soil survey.

The results of investigation are published in bulletins, which are issued in editions of 5,000 to 30,000 and distributed free of charge.

Much of this work is of interest to students, especially of graduate grade, and it is freely available for this purpose so far as is consistent with the interests of the Station.

THE ENGINEERING EXPERIMENT STATION

HARRY WOODBURN CHASE, Ph.D., LL.D., PRESIDENT OF THE UNIVERSITY

EXECUTIVE STAFF

- MILO SMITH KETCHUM, C.E., D.Sc., *Director*
MATTHEW RUTHERFORD RIDDELL, B.A.Sc., *Assistant to the Director*
ARTHUR CUTTS WILLARD, B.S., *Professor of Heating and Ventilation, and Head of the Department of Mechanical Engineering*
EDWARD CHARLES SCHMIDT, M.E., *Professor of Railway Engineering and Head of the Department*
LORING HARVEY PROVINE, B.S., A.E., *Professor of Architectural Engineering and Head of the Department of Architecture*
ELLERY BURTON PAINE, M.S., E.E., *Professor of Electrical Engineering and Head of the Department*
CULLEN WARNER PARMELEE,¹ M.S., *Professor of Ceramic Engineering and Head of the Department*
ALFRED COPELAND CALLEN, M.S., M.E., *Professor of Mining Engineering and Head of the Department*
MELVIN LORENIUS ENGER, M.S., C.E., *Professor of Mechanics and Hydraulics, and Head of the Department of Theoretical and Applied Mechanics*
WHITNEY CLARK HUNTINGTON, M.S., C.E., *Professor of Civil Engineering and Head of the Department*
FRANCIS WHEELER LOOMIS, Ph.D., *Professor of Physics and Head of the Department*
DONALD BABCOCK KEYES, Ph.D., *Professor of Industrial Chemistry*

RESEARCH CORPS

- NORVILLE JAMES ALLEMAN, M.S., *Special Research Assistant in Engineering Materials*
ALFRED EARL BADGER, M.S., *Research Assistant in Ceramic Engineering*
BERNARD BREAST BETTY, M.S., *Special Research Assistant in Engineering Materials*
EDWIN LAURENCE BRODERICK, B.S., *Research Assistant in Mechanical Engineering*
REX LENOI BROWN, M.S., *Research Associate in Theoretical and Applied Mechanics*
DANA BURKS, JR., Ph.D., *Special Research Assistant Professor of Chemical Engineering*
MAURICE KENDALL FAHNESTOCK, M.S., *Special Research Associate in Mechanical Engineering*
ALBERT EBY HERSHEY, M.S., *Research Assistant in Mechanical Engineering*
VERNON PETER JENSEN,² B.S., *Special Research Assistant in Theoretical and Applied Mechanics*
HENRY FRASER JOHNSTONE, Ph.D., *Special Research Associate in Chemical Engineering*
DONALD BABCOCK KEYES, Ph.D., *Professor of Industrial Chemistry*
SEICHI KONZO, M.S., *Special Research Assistant in Mechanical Engineering*
ALONZO PLUMSTED KRATZ, M.S., *Research Professor of Mechanical Engineering*
JOSEPH GIBSON LOWTHER, B.S., *Research Assistant in Mechanical Engineering*
ALBERT JAMES MONACK, M.S., *Special Research Assistant in Ceramic Engineering*
HERBERT FISHER MOORE, B.S., M.E., M.M.E., D.Sc., *Research Professor of Engineering Materials*
WILLIAM ROY MORGAN, B.S., *Special Research Assistant in Ceramic Engineering*
LLOYD PARKER MORRIS, B.S., *Special Research Assistant in Electrical Engineering*
PAUL ERWIN PETERS, Ph.D., *Special Research Assistant in Chemical Engineering*
FRANK ERWIN RICHART, M.S., C.E., *Research Associate Professor of Theoretical and Applied Mechanics*
ALFRED CRAWFORD ROBERTSON, Ph.D., *Special Research Associate in Chemical Engineering*
NEREUS HUBERT ROY, M.S., C.E., *Special Research Assistant in Theoretical and Applied Mechanics*
CLOYD MOFFETT SMITH, M.S., *Research Associate in Mining Engineering*
ROBERT DEWEY SNOW, Ph.D., *Special Research Associate in Chemical Engineering*
FRED GUY STRAUB, M.S., Met.E., *Special Research Assistant Professor of Chemical Engineering*

¹On leave of absence.

²First semester.

SHERLOCK SWANN, JR., Ph.D., *Research Associate in Chemical Engineering*
 HOWARD RICE THOMAS, C.E., M.S., *Special Research Associate Professor of Engineering Materials*
 JOSEPH TYCOCINSKI TYKOCINER, E.E., *Research Professor of Electrical Engineering*
 WILBUR M WILSON, B.M.E., M.M.E., C.E., *Research Professor of Structural Engineering*
 EVERETT GILHAM YOUNG, M.S., M.E., *Research Professor of Railway Mechanical Engineering*

RESEARCH GRADUATE ASSISTANTS

HERBERT BERG, M.S., *Research Graduate Assistant in Gas Engineering*
 OREN RICE BINGHAM, A.M., *Research Graduate Assistant in Investigation of Water Treatment for Ice Making*
 LOUIS FRANK BURAN, B.S., *Research Graduate Assistant in Investigation of Load Distribution by Timber Floors*
 EUGENE CHARLES CLEMENS, B.S., *Research Graduate Assistant in Investigation of Clay Sewer Pipe*
 HENRY ELBERT DEW, B.S., *Research Graduate Assistant in Investigation of Jointing Materials for Clay Sewer Pipe*
 CHARLES OVERTON HARRIS, B.S., *Research Graduate Assistant in Investigation of Joints in Wide Plates*
 ALFRED HEDEFINE, B.Sc., *Research Graduate Assistant in Civil Engineering*
 WILLIAM RUDOLPH HILDEMAN, B.S., *Research Graduate Assistant in Investigation of Aeration of Sewage*
 WILFRED MAIN HONOUR, B.S., *Research Graduate Assistant in Investigation of Concrete Arches*
 GEORGE EDGAR JEWETT, B.S., *Research Graduate Assistant in Investigation of Load Distribution by Timber Floors*
 WALTER KLETTING, B.S., *Research Graduate Assistant in Civil Engineering*
 WILLARD ARTHUR LANING, JR., B.S., *Research Graduate Assistant in Electrical Engineering*
 RICHARD MARSTON LAWRENCE, B.S., *Research Graduate Assistant in Gas Engineering*
 RALPH ELTON LEWIS, B.S., *Research Graduate Assistant in Mechanical Engineering*
 FREDERICK BROCKMANN METTERHAUSEN, B.S., *Research Graduate Assistant in Civil Engineering*
 LANE MITCHELL, B.S., *Research Graduate Assistant in Investigation of Clay Sewer Pipe*
 ROBERT BURRUS BUCKNER MOORMAN, B.S., *Research Graduate Assistant in the Investigation of Jointing Materials for Clay Sewer Pipe*
 GLENN MURPHY, M.S., *Research Graduate Assistant in the Investigation of Concrete Arches*
 HARLAN WILLIS NELSON, M.S., *Research Graduate Assistant in the Investigation of Stack Gases*
 NATHAN MORTIMER NEWMARK, B.S., *Research Graduate Assistant in the Investigation of Cylindrical Shells as Columns*
 RALPH EMERSON NUSBAUM, A.B., M.S., *Research Graduate Assistant in Physics*
 LAWRENCE RUSSEL SHARDLOW, B.S., *Research Graduate Assistant in the Investigation of Ageing of Porcelain*
 ROBERT KARL SMITH, B.S., *Research Graduate Assistant in Ceramic Engineering*
 THOMAS GEER TAYLOR, B.S., *Research Graduate Assistant in Theoretical and Applied Mechanics*
 FRANK PETER THOMAS, B.S., *Research Graduate Assistant in Civil Engineering*
 LEROY TUCKER, A.B., B.S., C.E., *Research Graduate Assistant in the Investigation of Reinforced Concrete Columns*
 GILBERT CARLETON UNGER, JR., B.S., *Research Graduate Assistant in Investigation of Aeration of Sewage*
 DELOS HERSHEL WAMSLEY, B.S., *Research Graduate Assistant in the Investigation of Ageing of Porcelain*

The Engineering Experiment Station is an organization in the College of Engineering, created by the Board of Trustees on December 8, 1903, to stimulate engineering education and to investigate problems of importance to professional engineers and to manufacturing, railway, mining, and other industrial interests. The knowledge thus obtained is published in bulletins and in circulars.

Control is vested in an executive staff composed of the Director and his assistant, the heads of departments of the College of Engineering, and the

Professor of Industrial Chemistry. This staff is responsible for the establishment of the general policies of the Station, including approval of material presented for publication. The research is conducted chiefly by the research corps composed of full-time research professors and assistants, research graduate assistants, and special investigators. Those employed for special investigations are engaged for a limited time on a single problem.

The University maintains fourteen research graduate assistantships in the Station. In addition, two research graduate assistantships in gas engineering are maintained by the Illinois Gas Association; two in civil engineering by the American Society of Civil Engineers; and seventeen by other outside industrial organizations. These assistantships are open to graduates of approved universities and technical schools who are prepared to undertake graduate study in engineering, physics, or applied chemistry. These assistantships carry a stipend of \$600 and freedom from tuition, incidental, and laboratory fees. Appointment must be accepted for two consecutive collegiate years, at the expiration of which, if all requirements have been met, the degree of Master of Science is conferred. Not more than half of the time of these assistants during ten months of each year is required in connection with the work of the department to which they are assigned; the remainder of their time is available for graduate study. Further details on the research graduate assistantships will be supplied on request by the Director of the Station.

The Station has published 220 bulletins and 20 circulars. All these publications are regarded as contributions to the literature of engineering, and many of them present important additions to the science of engineering.

Cooperative Investigations.—In addition to the research conducted with University funds, cooperative investigations have been undertaken with funds supplied by outside agencies which are chiefly interested in a particular investigation. In such investigations, the University reserves the right to control the results secured and to publish them. The funds for such cooperative investigations are paid to the University and are administered by it for the special purpose for which they are provided.

The following important cooperative investigations are now in progress:

1. Stresses in railroad track (in cooperation with the American Society of Civil Engineers and the American Railway Engineering Association).
2. Problems in the mining of coal (in cooperation with the State Geological Survey Division. See statement concerning cooperative investigation of problems of Illinois mineral industries on page 378).
3. Warm air furnaces and furnace heating systems (in cooperation with the National Warm Air Heating Association).
4. Enameling on sheet steel (in cooperation with the Ingram-Richardson Manufacturing Company, Frankfort, Indiana).
5. Cast iron pipe (in cooperation with the Sectional Committee on Specifications for Cast Iron Pipe, organized under the procedure of the American Engineering Standards Committee with the American Gas Association, American Society for Testing Materials, American Water Works Association, and New England Water Works Association as Sponsor Societies).
6. Car axle failures (in cooperation with the Utilities Research Commission. The Utilities Research Commission is composed of representatives of the following public utilities companies which supply the funds for the investigation: Commonwealth Edison Company, the Peoples Gas, Light and Coke Company, the Public Service Company of Northern Illinois, the Middle West Utilities Company, the Chicago Rapid Transit Company, the Chicago North Shore and Milwaukee Railroad Company, and the Northern Indiana Public Service Company).
7. Impact in elevated steel railway structures (in cooperation with the Utilities Research Commission).

8. Methods of testing high voltage cables (in cooperation with the Utilities Research Commission).
9. The ageing of porcelain (in cooperation with the Utilities Research Commission).
10. Solubility studies of boiler water systems (in cooperation with the Utilities Research Commission).
11. Stack gases (in cooperation with the Utilities Research Commission).
12. Water treatment for ice making (in cooperation with the Utilities Research Commission).
13. Fissures in steel rails (in cooperation with the Utilities Research Commission).
14. Methods to eliminate stretching of lead sheaths of high voltage cables (in cooperation with the Utilities Research Commission).
15. Effect of combustion products of gas heating on flue piping and chimneys (in cooperation with the Utilities Research Commission).
16. The production of gas (in cooperation with the Illinois Gas Association).
17. The drying of clay wares (in cooperation with the National Brick Manufacturers' Association).
18. Steam and hot water heating systems (in cooperation with the Institute of Boiler and Radiator Manufacturers).
19. Feldspars (in cooperation with the Consolidated Feldspar Corporation).
20. Joints in wide plates (in cooperation with the Chicago Bridge and Iron Works).
21. Cylindrical shells as columns (in cooperation with the Chicago Bridge and Iron Works).
22. Boiler furnace refractories (in cooperation with the American Society of Mechanical Engineers).
23. Reinforced concrete arches (in cooperation with the American Society of Civil Engineers).
24. Clay sewer pipe (in cooperation with the Clay Products Association).
25. Jointing materials for clay sewer pipe (in cooperation with the Clay Products Association).
26. Fatigue tests of metals at elevated temperatures (in cooperation with the Joint Research Committee on the effect of temperature on the properties of metals, organized by the American Society for Testing Materials and the American Society of Mechanical Engineers).
27. Concrete made with light aggregate (in cooperation with the Western Brick Company, Danville, Illinois).
28. Partial oxidation (in cooperation with the Chemical Foundation, Inc., New York, New York).
29. Load distribution by timber floors (in cooperation with the National Lumber Manufacturers' Association).
30. Locomotive syphon tests (in cooperation with the Illinois Central Railroad Company and the Locomotive Firebox Company of Chicago).
31. Reinforced concrete columns (in cooperation with the American Concrete Institute).
32. Aeration of sewage (in cooperation with the Vogt Brothers Manufacturing Company).

BOARD OF NATURAL RESOURCES AND CONSERVATION
OF THE STATE
DEPARTMENT OF REGISTRATION AND EDUCATION

MEMBERS

Ex-Officio—MICHAEL F WALSH, *Director, Department of Registration and Education*
Ex-Officio—CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Dean, College of Commerce and Business Administration, Representing the President of the University of Illinois*
Chemistry—WILLIAM ALBERT NOYES, Ph.D., LL.D., Chem.D., *Professor of Chemistry, Emeritus, University of Illinois*
Engineering—JOHN W ALVORD, C.E., *Consulting Engineer, Chicago*
Geology—EDSON SUNDERLAND BASTIN, Ph.D., *Professor of Geology, University of Chicago*
Forestry—HENRY CHANDLER COWLES, Ph.D., *Professor of Botany, University of Chicago*
Biology—WILLIAM TRELEASE, D.Sc., LL.D., *Professor of Botany, Emeritus, University of Illinois*

Under an Act of the General Assembly entitled "The Civil Administrative Code," the functions and duties formerly exercised by the Scientific Bureaus located at the University of Illinois were vested in the Department of Registration and Education, with the proviso that they continue to be exercised at the University of Illinois.

The Board of Natural Resources and Conservation, acting through subcommittees composed of the Director of the Department of Registration and Education, the President of the University of Illinois, or his representative, and one or more expert advisers especially qualified, decides all matters pertaining to the Bureaus, including research, investigational and scientific work, the selection and appointment of the members of the scientific staff, the cooperation with the University of Illinois in the use of scientific staff and equipment, and cooperation with allied Divisions and Departments. These Bureaus include the Divisions of State Natural History Survey, State Water Survey, and State Geological Survey.

STATE NATURAL HISTORY SURVEY DIVISION

COMMITTEE

MICHAEL F WALSH, *Director, Department of Registration and Education*
CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Dean, College of Commerce and Business Administration, Representing the President of the University of Illinois*
WILLIAM TRELEASE, D.Sc., LL.D., *Professor of Botany, Emeritus, University of Illinois*
HENRY CHANDLER COWLES, Ph.D., *Professor of Botany, University of Chicago*

FULL-TIME STAFF

THEODORE HENRY FRISON, Ph.D., *Acting Chief*
WESLEY PILLSBURY FLINT, B.S., *Economic Entomologist*
STEWART C CHANDLER, B.S., *Southern Field Entomologist*
CHARLES CHALMER COMPTON, B.S., *Northern Field Entomologist*
JOHN H BIGGER, B.S., *Central Field Entomologist*
JOHN DONOVAN DECOURSEY, A.B., *Assistant Entomologist*
ROBERT EARL RICHARDSON, A.M., *Hydrobiologist*
DAVID HIRAM THOMPSON, Ph.D., *Zoologist*
FRANCIS D HUNT, *Field Zoologist*
LESTER EDWIN SAWYER, B.S.F., *Extension Forester*
LEO ROY TEHON, A.M., *Botanist*
GIDEON HERMAN BOEWE, M.S., *Field Botanist*
HENRY CARL OESTERLING, A.B., *Editor*

PART-TIME STAFF

HERBERT HOLDSWORTH ROSS, A.M., *Assistant Entomologist*
HUBERT HARRIS, A.B., *Assistant Botanist*
DONALD F HANSEN, B.Sc., *Assistant Zoologist*
CARL MOHR, A.M., *Assistant Entomologist*
ANDREW REID PARK, JR., A.B., *Assistant Entomologist*

The State Natural History Survey Division as now organized is a merger under the Civil Administrative Code of 1917 of the former office of State Entomologist of Illinois and the Illinois State Laboratory of Natural History. The latter organization originated as the museum of the State Natural History Society in 1862 and was established as the State Laboratory of Natural History in 1877. The office of State Entomologist was established by an act of the Legislature in 1867.

It is the duty of the Natural History Survey Division to make a complete survey of the biology of Illinois, giving preference to subjects of educational and economic importance and especially, under the latter head, to all insects injurious to agriculture or horticulture, to the truck farm and vegetable garden, to shade trees and other ornamental vegetation, to the products of mills and the contents of warehouses, and to insects injurious to the public health. It is further required to make experiments for the prevention of such injuries and to instruct the people of the state by lecture, demonstration, and bulletin in the best methods of protecting their property and health against injuries by insects, and to publish the product of its investigations in bulletins, circulars, and reports covering the entire field of the zoology and botany of the state. The publications to date are as follows: A bulletin series now in the 19th volume, containing 10,836 pages; eighteen entomological reports of 3,017 pages; two volumes of final reports on the birds of Illinois; one volume, together with an atlas, on its fishes; besides numerous circulars and pamphlets on special topics.

The Survey has accumulated and permanently preserved for comparison and study very large collections, particularly of Illinois material. The main insect collection consists of some 500,000 pinned specimens, 15,000 slide preparations, and 33,000 vials and bottles of material in alcohol. Other collections include some 30,000 fishes in alcohol, 25,000 mollusks, 36,000 mounted specimens of plant parasites of crop plants and other vegetation, and many thousand bottles, vials, and packages of miscellaneous zoological and botanical material.

The main offices and laboratories are housed in various buildings of the University of Illinois and the field stations at strategic localities in the state. The entomological field stations are located at Des Plaines, Jacksonville, and Carbondale, and a fourth movable center of field operations in aquatic biology is located as the progress of the work requires.

Close cooperative relations are maintained with other Survey divisions, the biological departments of the University, the Illinois Agricultural Experiment Station, and various conservation, biological, and agricultural bureaus or departments of the state and national government.

STATE WATER SURVEY DIVISION

COMMITTEE

MICHAEL F WALSH, *Director, Department of Registration and Education*
CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Dean, College of Commerce and Business Administration, Representing the President of the University of Illinois*
WILLIAM ALBERT NOYES, Ph.D., LL.D., *Professor of Chemistry, Emeritus, University of Illinois*
JOHN W ALVORD, C.E., *Consulting Engineer, Chicago*

STAFF

ARTHUR MOSES BUSWELL, Ph.D., *Chief*
WINFRED D GERBER, B.S., *Engineer*
HERBERT LEROY WHITE, B.S., *Assistant Engineer*
EDMUND L PEARSON, M.S., *Assistant Chemist* (Chemical Foundation Research Fund)
CLAIR S BORUFF, Ph.D., *Research Chemist*
CALVIN R BREDEN, Ph.D., *Bacteriologist*
GEORGE EDGAR SYMONS, M.S., *Assistant Chemist*
DONALD TARVIN, M.S., *Assistant Chemist*
PAUL W THOMPSON, B.S., *Assistant Chemist*
ALLEN L COLEMAN, B.S., *Assistant Chemist*

The State Water Survey Division of the State Department of Registration and Education has succeeded to the duties of the Illinois State Water Survey, which was organized in the Department of Chemistry of the University of Illinois in 1895. Offices and special laboratories are maintained in the Chemistry Building of the University of Illinois.

A chemical survey of the waters of the State was begun by the State Water Survey in the latter part of September, 1895. In 1897, the legislature authorized the continuance of the work and directed the Trustees of the University to establish a chemical and biological survey of the waters of the State. In 1911, the legislature made an increased appropriation and imposed additional duties on the State Water Survey.

The Survey has collected data concerning water supplies and sewer systems and has surveyed many watersheds.

According to the administrative code the State Water Survey Division, cooperating with other divisions of the department, is to investigate and study the natural resources of the State, to prepare plans for their conservation and development, to cooperate with similar departments in other states and with the United States government, to study the geological formation of the State with reference to its resources in mineral and artesian water, to collect facts and data concerning the water resources of the State, to determine standards of purity for drinking water for the various sections of the State, to publish from time to time the results of its investigations of the waters of the State to the end that the available water resources may be better known and that the welfare of the people in the various communities may be conserved, to make analysis of samples of water from municipal or private sources, to consider and decide all matters pertaining to water and water resources and allied investigational and scientific research, to cooperate with the University of Illinois in the use of scientific staff and equipment, and to cooperate with the various departments in research, investigational, and scientific work useful in the prosecution of the work of any department.

STATE GEOLOGICAL SURVEY DIVISION

COMMITTEE OF THE BOARD OF NATURAL RESOURCES AND CONSERVATION

MICHAEL F WALSH, *Chairman, Director of the Department of Registration and Education*
CHARLES MANFRED THOMPSON, Ph.D., LL.D., *Dean, College of Commerce and Business Administration, Representing the President of the University of Illinois*
EDSON SUNDERLAND BASTIN, Ph.D., *Geologist, Chairman of the Department of Geology, University of Chicago*

FULL-TIME STAFF

GEOLOGISTS

MORRIS MORGAN LEIGHTON, Ph.D., *Chief, Urbana*
GILBERT HAVEN CADY, Ph.D., *Senior Geologist in charge of Section of Coal Studies, Urbana*
JOHN EVERTS LAMAR, B.S., *Geologist in charge of Non-Fuel Products Section and of Petroleum Engineering, Urbana*
ALFRED HANNAM BELL, Ph.D., *Geologist, Section of Petroleum and Geophysics, Urbana*
J MARVIN WELLER, Ph.D., *Paleontologist, Urbana*
GEORGE ELBERT EKBLAW, Ph.D., *Geologist in charge of Section of Engineering Geology, Urbana*

ASSOCIATE GEOLOGISTS

LEWIS EDWIN WORKMAN, M.S., *Associate Geologist, Section of Subsurface Studies, Urbana*
DON L CARROLL, B.S., *Associate Geologist, Section of Educational Extension, Urbana*
HAROLD BOWEN WILLMAN, A.M., *Associate Geologist, Non-Fuel Products Section, Urbana*

ASSISTANT GEOLOGISTS

EDMUND T BENSON, A.B., *Assistant Geologist, Section of Petroleum and Geophysics, Urbana*
ALMA ROSE EICH, A.B., *Technical Files Clerk, Urbana*
SIDNEY E EKBLAW, M.S., *Assistant Geologist, Section of Subsurface Studies, Urbana*
LOUIS C MCCABE, B.S., *Assistant Geologist, Section of Coal Studies, Urbana*
PERRY S MCCLURE, B.S., *Assistant Geologist, Section of Petroleum and Geophysics, Urbana*
DOROTHY E ROSE, B.S., *Technical Editor, Urbana*
HILDING A SELLIN, B.S., *Assistant Geologist, Section of Engineering Geology, Urbana*

ASSISTANTS

WALTER G MOXEY, *Assistant, Section of Coal Studies, Urbana*
WALTER B ROE, B.S., *Assistant, Section of Coal Studies, Urbana*

CONSULTING STAFF

Ceramics

CULLEN WARNER PARMELEE,¹ M.S., *Consulting Ceramic Engineer, University of Illinois*

Chemistry

SAMUEL WILSON PARR, D.Sc., *Consulting Chemist in Coal Investigations, University of Illinois*

JUSTA MORRIS LINDGREN, A.M., *Chemist, University of Illinois*

Drainage

GEORGE WELLINGTON PICKELS, B.C.E., C.E., *Drainage Engineer, University of Illinois*

Geography

HARLAN HARLAND BARROWS, Ph.D., *Geographer, University of Chicago*

Topographic Surveys

HERBERT H HODGESON, B.S., *Division Engineer in charge of Central Division of Topographic Surveys, Urbana, and Washington, D. C.*

PART-TIME STAFF

GEOLOGISTS

J HARLEN BRETZ, Ph.D., *University of Chicago*
CARL O DUNBAR, Ph.D., *Yale University*

¹On leave of absence.

D JEROME FISHER, Ph.D., University of Chicago
PAUL MACCLINTOCK, Ph.D., Princeton University
ADOLPH CARL NOÉ, Ph.D., University of Chicago
WILLIAM W RUBEY, United States Geological Survey
THOMAS EDMUND SAVAGE, Ph.D., University of Illinois
DAVID WHITE, United States Geological Survey

ASSOCIATE GEOLOGISTS

VICTOR T ALLEN, Ph.D., St. Louis University
EARL T APFEL, Ph.D., Syracuse University
JOHN R BALL, Ph.D., Northwestern University
CARL C BRANSON, Ph.D., University of Michigan
RICHARD FOSTER FLINT, Ph.D., Yale University
C S GWYNNE, Ph.D., Iowa State Agricultural College
LLOYD G HENBEST, A.M., Yale University
WILLIAM C KRUMBEIN, Ph.B., University of Chicago
CLYDE A MALOTT, Ph.D., Indiana University
TOWNER B ROOT, M.S., Colgate University
FRANK T THWAITES, A.M., Wisconsin Geological Survey
JOHN R VAN PELT, JR., M.S., Rosenwald Industrial Museum
HAROLD ROLLIN WANLESS, Ph.D., University of Illinois

ASSISTANT GEOLOGISTS

CLAYTON G BALL, B.S., Northwestern University
VALLORA M FOSTER, M.S., Northwestern University
CHAUNCEY D HOLMES, A.M., Syracuse University
VICTOR H JONES, M.S., University of Iowa
CLAUDE E NEEDHAM, M.S., Northwestern University
WILLIAM E POWERS, M.S., Harvard University
JOHN SVATIK, B.S., University of Chicago

ASSISTANTS

JACK APPEL, University of Chicago
MELVILLE FULLER, University of Illinois
SAMUEL S GOLDICH, A.B., Syracuse University
BRANDON H GROVE, B.S., University of Chicago
DAVID T HUNTER, University of Chicago
WILLIAM C IMBT, B.S., University of Chicago
DENARD LEE, M.S., University of Illinois
GEORGE H OTTO, University of Chicago
JOHN D RIDGE, University of Chicago
HAROLD W SCOTT, A.B., University of Illinois
DONALD D UTTERBACK, A.B., University of Illinois

The State Geological Survey Division was established to study the geological formations of the State with reference to its resources of coal, ores, clays, building stones, cement-making materials, materials suitable for use in construction of roads, petroleum, gas, mineral and artesian water, and other products, and with reference to the education of the people of the State. It publishes bulletins describing the State's geological and mineral resources, and topographic and geological maps. It cooperates with the U. S. Geological Survey in the preparation of a topographical map of the State, and with various State departments who require geologic and topographic information.

During the current year special attention has been given to the preparation of a comprehensive bulletin on the coal resources of the State, including field work necessary for correlation and verification of data, to the study of areas known or thought to be favorable for production of oil and gas, to magnetometer studies of geologic structures, to tests of limestone and gravel for filter stone, to a survey of mineral resources along the proposed Illinois

waterways, to the cement resources in southwestern Illinois, to a study of the limestones, sandstones, and shales of southern Illinois, to high grade clays in western Illinois, to a complete survey of materials for secondary roads in the State, to geological problems encountered in highway construction, to geologic conditions at sites of dams for proposed reservoirs, to a study of peat bogs as possible sites for parks, to geologic problems encountered in tunnel construction in Chicago, to an examination of well cuttings, interpretation of well logs, and correlation of strata encountered in deep borings, to a study of the geology of subsurface water supplies, to paleontological and stratigraphic studies of the Silurian, Pennsylvanian, and Pleistocene systems and paleobotanical studies of the Pennsylvanian, to mineralogical study of weathered profiles on glacial drift, to detailed study and mapping of the areal geology of parts of six quadrangles, totaling approximately 600 square miles, to the writing of educational bulletins, and to the furnishing of geologic information and advice to mineral operators, producers, and citizens of the State.

The year's topographic mapping program has been carried forward in the Annawan, Arenzville, Brighton, Cahokia, Chandlerville, Decatur, Dunlap, Duquoin, Fithian, French Village, Geneva, Gibson City, Granite City, Griggsville, Hettick, Jerseyville, Lacon, Manito, Marseilles, Metamora, Monks Mound, Niantic, Normal, Orion, Renault, Roodhouse, Sycamore, and Winchester quadrangles, and in the preparation of highway strip maps for the State Highway Division, in Amboy, Arcola, Arrowsmith, Camp Grove, Delavan, Forreston, Galva, Ina, Jacksonville, Leroy, Lovington, McLean, Maquon, Mattoon, Minier, Mt. Vernon, Richview, Toulon, Walnut, and Woosung quadrangles. The highway strip maps will later be incorporated into quadrangle maps. Horizontal and vertical control was also extended into areas which will probably be mapped in the near future.

The offices and laboratory quarters in the Ceramics Building are equipped for the work of the Survey in accordance with its present program. Drill records, detailed mine notes, coal analyses, and other data on economic resources of Illinois form a growing collection. A special laboratory for the study of rock products, a laboratory for microscopic study of coal, a paleontological laboratory, and a laboratory for the study of well cuttings are included.

One hundred and fifty-six publications, thirty-three of them in the Mining Investigation series, have been issued, as well as short excerpts, press bulletins and numerous drainage, topographic, structural, and geologic maps.

Under an agreement with the College of Engineering cooperative investigations are made of the Illinois mining industry.

COOPERATIVE INVESTIGATION OF PROBLEMS OF ILLINOIS MINERAL INDUSTRIES

HARRY WOODBURN CHASE, Ph.D., LL.D., PRESIDENT OF THE UNIVERSITY

STAFF

ENGINEERING EXPERIMENT STATION

MILO SMITH KETCHUM, C.E., D.Sc., *Director*

ALFRED COPELAND CALLEN, E.M., M.S., *Professor of Mining Engineering*

CLOYDE MOFFETT SMITH, M.S., *Research Associate in Mining Engineering*

STATE GEOLOGICAL SURVEY

MORRIS MORGAN LEIGHTON, Ph.D., *Chief*

GILBERT HAVEN CADY, Ph.D., *Senior Geologist, in charge of Coal Section*

CLAYTON G BALL, B.S., *Assistant Geologist, Coal Section*

LOUIS C MCCABE, B.S., *Assistant Geologist, Coal Section*

WALTER B ROE, B.S., *Assistant, Coal Section*

THE ENGINEERING EXPERIMENT STATION

Through the Department of Mining Engineering of the University of Illinois and the State Geological Survey, the Engineering Experiment Station is cooperating throughout the State in investigations and dissemination of information, with a view to improving conditions in the mining, quarrying, metallurgical, and other mineral industries, safeguarding life among employees, preventing unnecessary waste of resources, and otherwise contributing to the advancement of these industries, under authority granted by the Forty-seventh General Assembly.

Through the cooperation of the two contracting parties, a staff of trained engineers, geologists, and metallurgists is at the disposal of the mining and metallurgical industries of Illinois.

THE BOARD OF EXAMINERS IN ACCOUNTANCY

HARRY WOODBURN CHASE, Ph.D., LL.D., PRESIDENT OF THE UNIVERSITY

BOARD OF EXAMINERS

ERIC LOUIS KOHLER, A.M., C.P.A., *Chairman*, Chicago

JOHN MEDLOCK, C.A., C.P.A., *Secretary*

STUART JOHN TEMPLETON, LL.B., Chicago

UNIVERSITY COMMITTEE

MAURICE HENRY ROBINSON, Ph.D., *Chairman*, Urbana

GEORGE PHILIP TUTTLE, B.S., *Secretary*, Urbana

WILLIAM EVERETT BRITTON, A.M., J.D., Urbana

By a law passed in 1903, the State University was made an examining board of applicants for the certificate of Certified Public Accountant. To carry out the provisions of the law the Board of Trustees appointed a board of three examiners to prepare, conduct, and grade examinations, and a University committee to conduct the routine work. The law prescribed that one examination must be held each year in May, but examinations have been held also in November or December of each year in which there were a sufficient number of applicants.

Applicants for the certificate of Certified Public Accountant have been required to pass examinations in the theory of accounts, commercial law, auditing, and practical accounting.

The Illinois Society of Certified Public Accountants has offered annually a gold medal and a silver medal to be awarded, respectively, to the persons passing the C.P.A. examination with the highest total marking in all subjects, and with the second highest total marking in all subjects.



PART VII

LIST OF STUDENTS, DEGREES, HONORS, ETC.

LIST OF STUDENTS, 1930-1931

THE GRADUATE SCHOOL

Aaronson, Abe Louis—Chemistry B.S., M.S., 1926, 1929	SS ¹ * † Chicago
Abas, Joseph A.—Electrical Engineering A.B. (<i>American Univ. of Beirut</i>), 1927 B.E.E. (<i>Univ. of Detroit</i>), 1929	† Detroit, Michigan
Abbas, Ralph Henry—Spanish B.S., 1930	* † Forreston
Achelpohl, Doris Wiley—Library Science A.B. (<i>Lindenwood Coll.</i>), 1928 B.S., 1929	SS * † Urbana
Ackerman, Joseph—Economics B.S., M.S., 1929, 1930	* † Morton
Adair, Calista Genevieve—Education B.S., 1925	SS Champaign
Adams, Arthur Grant—Education B.S. (<i>Warrensburg Teachers' Coll.</i>), 1926	SS Pleasant Hill, Missouri
Adams, B Leslie—History B.S., 1930	* † Mt. Vernon
Adams, Edith Miriam—Chemistry B.S., 1931	† Washington, D. C.
Adams, Mrs. Georgia Elizabeth—Education A.B., 1926	SS Urbana
Adams, Lawrence Russell—Education A.B., M.S., 1925, 1930	SS West Liberty
Ahalt, Henry Carlton—Mathematics B.S., E.E., (<i>Virginia Polytechnic Inst.</i>), 1923, 1925	SS Lovettsville, Virginia
Albrecht, Daniel Arthur—Farm Management A.B., B.S., 1916, 1919	* Champaign
Albrecht, Harvey Jacob—Education B.S. (<i>Northwestern Univ.</i>), 1929	SS Elisabeth
Aldrich, Mary Hersman—Chemistry B.S., 1927	SS Rosamond
Alexander, Boris Glushitski—Political Science Ph.B. (<i>Shurtleff Coll.</i>), 1929	SS * Alton
Alexander, Horace Wilbur—Ceramic Engineering B.S., 1929	* † Auburn
Alexander, Jean Greiner—Zoology A.B. (<i>Oklahoma City Univ.</i>), 1928 M.S. (<i>Kansas State Agricultural Coll.</i>), 1929	* † Urbana
Alexander, John—French A.B. (<i>Greenville Coll.</i>), 1921 A.M., 1925	* † Urbana
Alexopoulos, Constantine John—Botany B.S., M.S., 1927, 1928	† Chicago
Allen, Charles L—English A.B. (<i>Univ. of North Dakota</i>), 1924 A.M., 1927	SS Towner, North Dakota
Allen, Donald Cameron—English A.B., 1926 A.M. (<i>Washington Univ.</i>), 1927	* † Urbana
Allen, Frank Hardee—History A.B. (<i>DePauw Univ.</i>), 1930	* † Hobart, Indiana
Allen, Frank Hedrick—Accountancy B.S., 1930	* † Hinton, West Virginia
Allen, Harry Drennan—Education B.S., 1929	SS * † Bellflower
Allen, Harry Kenneth—Economics B.S., 1920	† Broadlands
Allen, Katharine G—Botany A.B., 1925	SS Decatur
Allen, Robert Eugene—English A.B. (<i>DePauw Univ.</i>), 1926 A.M., 1930	* Rochester, Indiana
Alley, William Edward—Economics A.B. (<i>DePauw Univ.</i>), 1926	SS Greensburg, Indiana
Allison, Lowell Edward—Agronomy B.S. (<i>Purdue Univ.</i>), 1930	* † Stryker, Ohio

¹Indicates attendance during the Summer Session, 1930.

*Attendance during the first semester.

†Attendance during the second semester.

- Ally, Abde—Ceramics
B.S. (*Alfred Univ.*), 1928
M.S., 1930
- Alps, Bayard G—Education
A.B. (*Colorado Coll.*), 1920
- Alter, Donald Rhodes—History
B.S. (*Univ. of Missouri*), 1920
A.M. (*Columbia Univ.*), 1924
- Althausen, Darrell—Chemistry
B.S. (*Univ. of Oklahoma*), 1926
- Altringer, Dorothy Adelaide—Zoology
A.B., 1930
- Alyea, Paul Edgar—Economics
B.S., M.S., 1923, 1927
- Amacher, Vern David—Education
B.S., 1927
- Ambrosius, Edgar Elmer—Mechanical Engineering
B.S., 1928
- Amelotti, Emil—Physics
B.S., M.S., 1925, 1927
- Ander, Oscar Fritiof—History
A.B. (*Augustana Coll.*), 1926
A.M., 1927
- Anderson, Arthur G—Economics
B.S., C.E., (*Iowa State Coll.*), 1912, 1923
M.S., 1923
- Anderson, Charles Wesley—Education
A.B., 1917
- Anderson, Edward Eric—Philosophy
A.B., A.M., 1929, 1930
- Anderson, Mrs. Elsie Osborne—French
A.B., 1928
- Anderson, George William—Economics
B.S., 1923
- Anderson, Harry Drake—Education
LL.B., 1922
B.Ed. (*Western Illinois State Teachers' Coll.*), 1925
- Anderson, Harry Fritiof—Education
A.B., B.D. (*Greenville Coll.*), 1928, 1930
- Anderson, Mrs. Jessie Arnold—*Spanish*
A.B. (*Indiana Univ.*), 1920
A.M., 1928
- Anderson, Loudene—English
A.B., 1922
- Anderson, Philip Elno—Farm Management
B.S.A. (*Purdue Univ.*), 1927
- Anderson, Ragnar Theodore—Accountancy
B.S., 1931
- Andrew, James William—Education
A.B., A.M., 1925, 1926
- Andrews, Grace H—Library Science
A.B. (*Doane Coll.*), 1922
- Angus, Winfield Scott—Education
B.S., 1930
- Antle, Marshall Bragg—Education
A.B. (*Knox Coll.*), 1916
- Appelman, Benjamin—Pathology
B.S., 1930
- Archer, Luther Bunyan—Electrical Engineering
B.S. (*Univ. of Texas*), 1922
M.S., E.E., 1924, 1930
- Arford, Edwin Heston—Education
B.S., 1927
- Aries, Leon Judah—Pathology
B.S., 1929
- Arndt, Christian Otto—Education
B.D. (*Concordia Sem.*), 1927
A.M. (*Washington Univ.*), 1928
- Arnold, Robert Bly—Astronomy
B.S. (*Case School of Applied Science*), 1930
- Arvin, Loretta Angela—History
A.B. (*Indiana State Teachers' Coll.*), 1928
- Arvin, Martin Joseph—Physics
A.B. (*Indiana State Teachers' Coll.*), 1926
M.S., 1930
- Ashby, Robert Childers—Economics
B.S. (*Univ. of Nebraska*), 1908
A.B. (*Nebraska Wesleyan Univ.*), 1910
M.S. (*Univ. of Minnesota*), 1916
- Ashley, Warren C—Chemistry
B.S., M.S., 1929, 1930
- Aspinall, Thomas Edwin—Animal Nutrition
B.S.A. (*Univ. of British Columbia*), 1929
M.S. (*State Coll. of Washington*), 1930
- Atkinson, William Kirtley—Education
A.B. (*San Diego State Coll.*), 1929
A.M., 1930
- * † *Hyderabad, India*
- SS *Loveland, Colorado*
- SS * † *Oakland*
- * † *Urbana*
- † *Berwyn*
- SS * † *Champaign*
- SS * † *Argenta*
- * † *Collinsville*
- * † *Chicago*
- SS *Moline*
- SS * † *Berwyn*
- SS *Dixon*
- * † *Downers Grove*
- * † *Urbana*
- † *Urbana*
- SS * *Gilman*
- † *Evanston*
- * *Champaign*
- SS *Urbana*
- SS * † *Oakwood*
- † *St. Charles*
- * † *Palmyra*
- SS *Crete, Nebraska*
- * † *Rockford*
- SS *Berlin*
- * † *Chicago*
- SS *Holland, Texas*
- SS *Marshall*
- SS * † *Chicago*
- SS *Newark, New Jersey*
- * † *Cleveland, Ohio*
- SS *Loogootee, Indiana*
- SS * † *Loogootee, Indiana*
- * † *Urbana*
- SS *Yorkville*
- * † *Fauquier, British Columbia, Canada*
- SS *San Diego, California*

Atwell, Bessie—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1928	SS	Brookport
Austin, James Othel—Mathematics B.S., 1928	SS	Norris City
Austin, Paul Rolland—Chemistry A.B. (<i>Univ. of Wisconsin</i>), 1927 M.S. (<i>Northwestern Univ.</i>), 1929 Ph.D. (<i>Cornell Univ.</i>), 1930	* †	Madison, Wisconsin
Avilés, Luis—Spanish A.B. (<i>Park Coll.</i>), 1924 A.M. (<i>Univ. of Kansas</i>), 1929	* †	Urbana
Axelson, Joseph Victor—Education A.B. (<i>Wheaton Coll.</i>), 1925	SS	Red Oak, Iowa
Babcock, Lucy Ann—Library Science A.B. (<i>Univ. of Oklahoma</i>), 1926 B.S., 1927	* †	El Reno, Oklahoma
Badger, Alfred Earl—Chemistry B.S. (<i>Case School of Applied Science</i>), 1922 M.S., 1929	SS	* † Cleveland, Ohio
Baehr, William Frederick—Library Science Graduate (<i>Concordia Sem.</i>), 1924 B.S., A.M., 1930	SS	Abbotsford, Wisconsin
Baer, Walter Hilman—Surgery B.S., 1929	†	Peoria
Baggs, George Edward—Accountancy A.B. (<i>Colorado Coll.</i>), 1928 M.S., 1930	SS	Colorado Springs, Colorado
Bailey, Iris Gertrude—History A.B. (<i>Illinois Woman's Coll.</i>), 1930	* †	La Porte, Indiana
Bailey, William Fleming—Chemistry B.S. (<i>Monmouth Coll.</i>), 1924 M.S., 1925	SS	* † Sparland
Baker, Arthur Guy—Education B.S., 1928	SS	Middleboro, Massachusetts
Baker, Clarence Edward—Pomology B.S., M.S., 1927, 1928	* †	Rankin
Baker, Ida Josephine—English A.B. (<i>James Millikin Univ.</i>), 1923 A.M., 1926	*	Urbana
Baker, Marian Elizabeth—History A.B., A.M., 1928, 1929	* †	Urbana
Baker, Pauline Ethel—History B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1929	SS	Charleston
Baker, William Alexis—Sociology A.B. (<i>James Millikin Univ.</i>), 1924 A.M., 1930	SS	Decatur
Ball, Frederic Dunham—Psychology A.B., A.M., 1920, 1930	SS	Clinton
Balthazard, Isabel Georgette—French A.B., A.M. (<i>Univ. of Toronto</i>), 1928, 1929	* †	Toronto, Ontario, Canada
Bamber, Lyle Edward—Zoology B.S. (<i>Knox Coll.</i>), 1925 M.S., 1927	* †	Galesburg
Barber, George Bradford—History B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1928	SS	Hamilton
Barber, Sherburne Frederick—Mathematics A.B., A.M., (<i>Univ. of Rochester</i>), 1929, 1930	* †	Nunda, New York
Barlow, Reuel Richard—Political Science A.B. (<i>Univ. of Wisconsin</i>), 1918 A.M., 1929	SS	* † Urbana
Barnes, Coral Windsor—Education A.B. (<i>James Millikin Univ.</i>), 1927	SS	Decatur
Barnes, Lucile—English B.Ed. (<i>Illinois State Normal Univ.</i>), 1929	SS	* † Decatur
Barr, Dwight Laughlin—Education B.S., 1925	SS	Gibson City
Barr, Robert Abraham—Education B.S., 1927	* †	Centralia
Barrett, Helen R—English A.B., 1928	SS	Champaign
Barta, Joseph Thomas—Education B.S., 1926	*	Algonquin
Bates, Nellie Florence—Education A.B., 1922	SS	Champaign
Baugh, Robert Lewis—History A.B. (<i>Hendrix Coll.</i>), 1928 A.M., 1930	SS	Little Rock, Arkansas
Bauman, Roger Leo—Education A.B., 1931	†	St. Marys, Missouri
Bayly, Leona Breneman—Botany A.B. (<i>Wellesley Coll.</i>), 1928	* †	Duluth, Minnesota
Beach, Frank Herman—Economics A.B., 1916	SS	* † Champaign
Beam, Mrs. Mary Werts—Home Economics B.S., 1925	*	Urbana
Bear, Armond William—Mathematics B.S. (<i>Marquette Univ.</i>), 1927	SS	* † Champaign

Beardslee, Marie Ruth—Education A.B. (<i>Northwestern Univ.</i>), 1917	SS	Clifton
Beatty, Pauline—Mathematics B.S., 1928	SS	Paris
Beaver, Eugene Henry—Education B.S., 1928	SS	Danville
Beazly, Georgina—History B.Ed. (<i>Illinois State Normal Univ.</i>), 1929	SS	Mansfield
Becker, Charles Brunner—Chemistry B.S., M.S. (<i>Univ. of Chicago</i>), 1928, 1929	* †	Peru
Becker, Harry Gregory—Surgery B.S., 1930	* †	Kampsville
Beem, John Preston—Mathematics A.B. (<i>DePauw Univ.</i>), 1930	SS	Mattoon
Beemster, Jacob Cornelius—Economics B.S., 1930	†	Chicago
Behling, Burton Newberg—Economics A.B. (<i>Lawrence Coll.</i>), 1928 A.M., 1929	* †	Oshkosh, Wisconsin
Behrensmeyer, Charles Frederick—Architecture B.S., 1930	* †	Quincy
Beights, David Miers—Economics A.B. (<i>Univ. of Colorado</i>), 1925 M.S., 1927	SS * †	Loraine, Texas
Bell, Carl Ainsworth—Farm Management B.S., 1928	SS * †	Fisher
Bell, Harold William—Orthodontia D.D.S. (<i>Univ. of Southern California</i>), 1926	*	Los Angeles, California
Bell, William Arthur—Farm Management A.B. (<i>Univ. of Kentucky</i>), 1926	SS	Hartford, Kentucky
Belous, Leon Philip—Gynecology M.D., 1928	*	Chicago
Bennett, David Andrew—Bacteriology B.S., 1930	SS	Canton
Bennett, Mary Elizabeth—Home Economics B.S., 1930	* †	Evanston
Benson, Adolph Martin—German A.B. (<i>Augustana Coll.</i>), 1916 A.M., 1919	* †	Moline
Benson, Judith—Education A.B. (<i>Beloit Coll.</i>), 1922	SS	Gary, Indiana
Benton, Eva Fay—English A.B., 1929	SS * †	Champaign
Berg, Herbert—Chemistry B.S., M.S., 1928, 1929	SS * †	Chicago
Berger, Louis—Anatomy B.S., 1929	SS * †	Chicago
Bergman, Ruth Elizabeth—Library Science A.B. (<i>Univ. of South Dakota</i>), 1924 B.S., 1929	SS	Vermilion, South Dakota
Bergwall, Marvin Conrad—Education A.B. (<i>Augustana Coll.</i>), 1924 A.M., 1930	SS	Jamestown, New York
Bernell, Edward Charles—Pathology B.S., 1930	SS * †	Chicago
Berry, Chester Sterling—Education A.B. (<i>Illinois Coll.</i>), 1917	SS * †	Urbana
Bertetti, Frank Anton—Economics B.Ed. (<i>Illinois State Normal Univ.</i>), 1927	SS	Benld
Betty, Bernard Breast—Mechanical Engineering B.E. (<i>Vanderbilt Univ.</i>), 1926 M.S., 1930	* †	Nashville, Tennessee
Beveridge, Reid Graham—Chemistry B.S. (<i>Monmouth Coll.</i>), 1925	SS *	Monmouth
Beyer, William Andrew—Political Science A.B., A.M. (<i>Ohio State Univ.</i>), 1906, 1908	†	Normal
Bigham, John Alexander—History B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	SS	Pinckneyville
Bills, Robert Wesley—Agronomy B.S., 1925	* †	Urbana
Bingham, Oren Rice—Chemistry A.B. (<i>Univ. of Kansas</i>), 1929	* †	Lawrence, Kansas
Bird, James Wilber—Chemistry A.B., 1930	SS * †	Northfield, Minnesota
Bird, Marion Taylor—Mathematics B.S. (<i>Illinois Wesleyan Univ.</i>), 1928 A.M., 1929	* †	Urbana
Bishop, Samuel Melvin—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1927	SS	Lewistown
Black, Hayse Henry—Civil Engineering B.S., 1929	* †	West Liberty, Iowa
Black, Lovick Gustave—Mathematics A.B., A.M. (<i>Univ. of Colorado</i>), 1927, 1928	SS	Dallas, Texas
Black, Milton Ray—English A.B., 1925	*	Georgetown

Blackard, Clara—French A.B., 1922	SS	Harrisburg
Blackard, Eva Mills—Education B.S., 1927	SS	Harrisburg
Blackburn, Clifford Stringfield—Education B.Ed. (<i>Univ. of Arkansas</i>), 1925 A.M., 1930	SS	Little Rock, Arkansas
Blackburn, Ruth Evaline—Education B.S., 1925	SS	Champaign
Blair, Robert Lee—English A.B., A.M. (<i>Ohio State Univ.</i>), 1928, 1929	* †	Mt. Vernon, Ohio
Blakely, William Arthur—Psychology B.S., M.S., (<i>Univ. of Oklahoma</i>), 1924, 1928	SS * †	Urbana
Blalock, Henry William—Economics A.B. (<i>Louisiana State Univ.</i>), 1928 A.M., 1929	* †	Urbana
Blansett, Paul L—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1928	SS	Bluffs
Blayne, James Roy—Pathology D.D.S. (<i>Northwestern Univ.</i>), 1913 B.S. (<i>Lewis Inst.</i>), 1924 M.S. (<i>Univ. of Chicago</i>), 1928	SS * †	Chicago
Bledsoe, William Ambrose—Economics B.S., 1928	*	Mattoon
Blenk, Gustave Gerhard—German Graduate (<i>Univ. of Munich</i>), 1923 A.M. (<i>Marquette Univ.</i>), 1929	SS	Elmhurst
Blickensdorfer, Philip—Pharmacology B.S. (<i>North Dakota Agricultural Coll.</i>), 1927 M.S. (<i>Univ. of Minnesota</i>), 1929	* †	Chicago
Bliss, Horace Hopkins—Chemistry A.B., M.S. (<i>Univ. of Michigan</i>), 1925, 1926	SS * †	Urbana
Block, Lylyan Hilda—Geography A.B., M.S., 1926, 1930	* †	Ortonville, Minnesota
Blomquist, Alfred Theodore—Chemistry A.B., M.S., 1928, 1929	SS * †	Chicago
Bloom, Margaret—Italian A.B. (<i>Smith Coll.</i>), 1914 A.M., Ph.D., 1924, 1927	* †	Urbana
Bock, Louis Hamilton—Chemistry B.S. (<i>Kansas State Agricultural Coll.</i>), 1928 M.S., 1929	* †	Pratt, Kansas
Bodkey, Bessie—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1925	SS	Palmyra
Boe, Oliver Gerald—Education A.B. (<i>Luther Coll.</i>), 1926 A.M., 1930	SS	Albert Lea, Minnesota
Boewe, Gideon Herman—Botany B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1928 M.S., 1930	* †	Champaign
Bohannon, Roy Parkinson—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1927	SS *	London Mills
Bonnett, Orville Thomas—Agronomy B.S., M.S. (<i>Kansas State Agricultural Coll.</i>), 1918, 1927	SS * †	Urbana
Boonstra, Frank Maurice—Surgery A.B. (<i>Univ. of Michigan</i>), 1923 M.D. (<i>Rush Medical Coll.</i>), 1928	* †	Zeeland, Michigan
Borth, Daniel—Economics B.S. (<i>Univ. of Kansas</i>), 1927 M.S., 1928	SS * †	Lawrence, Kansas
Bowen, Orville Kenneth—Education A.B. (<i>Earlham Coll.</i>), 1927	SS	Cisne
Bower, John Leslie—Physics B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1928	SS	Olney
Bowles, Frank Edward—Sociology A.B., 1922	SS	St. Louis, Missouri
Bowman, Hertha Lillie—Education A.B., 1929	SS	† Urbana
Boyd, Ralph Lester—Accountancy B.Ed. (<i>Illinois State Normal Univ.</i>), 1930	SS * †	East Moline
Boysen, Marie Jeanette—Education A.B. (<i>Blackburn Coll.</i>), 1914	SS	Urbana
Bradel, Sigmund Francis—Metallurgy B.M.E. (<i>Ohio State Univ.</i>), 1923 D.D.S., 1928	SS	Chicago
Bradley, Chester Wayne—Chemistry B.S. (<i>Kirkville State Teachers' Coll.</i>), 1927	SS * †	Kirkville, Missouri
Bradley, Samuel Ray—Botany A.B. (<i>Hendrix Coll.</i>), 1928	SS	Shirley, Arkansas
Bradley, William Frank—Chemistry A.B., 1930	SS * †	Quincy
Brawer, James Paul—English A.B., A.M. (<i>Washington and Lee Univ.</i>), 1924, 1925	SS * †	Urbana
Bray, Roger Hammond—Chemistry B.S. (<i>Pennsylvania State Coll.</i>), 1923 M.S., 1926	* †	Urbana

- Brewer, Irene Eveilyn—Mathematics
B.S. (*Illinois Wesleyan Univ.*), 1928
- Brewster, Paul Graham—English
B.S. (*Oakland City Coll.*), 1920
A.M. (*Univ. of Oklahoma*), 1926
- Briggs, Frances Agnes—Physiological Chemistry
B.S., 1926
M.S. (*Tulane Univ.*), 1928
- Britton, Ernest Raymond—Education
B.S. (*McKendree Coll.*), 1924
- Brock, Frank Hanly—Chemistry
B.S., 1929
- Brock, Lola Verneal—History
B.S. (*Southwest Missouri State Teachers' Coll.*), 1925
- Broderick, Edwin Laurence—Mechanical Engineering
B.S. (*Iowa State Coll.*), 1923
- Brody, Louis J.—Bacteriology
B.S., M.D. (*Loyola Medical School*), 1925
- Broom, Ruth Alberta—Education
A.B., 1928
- Brown, Charles Andrew—Dairy Husbandry
B.S., M.S. (*Purdue Univ.*), 1917, 1920
- Brown, Charlotte—Botany
A.B. (*Antioch Coll.*), 1928
M.S., 1929
- Brown, Donald Meeker—Mathematics
B.S., A.B., 1929, 1930
- Brown, Edna Mae—Library Science
B.S. (*Purdue Univ.*), 1926
B.S., A.M., 1928, 1930
- Brown, Ellis Vincent—Chemistry
B.S., 1930
- Brown, Frederick Winfield—Physics
B.S., M.S., 1928, 1930
- Brown, Lewis Howard—Education
B.Ed. (*Illinois State Normal Univ.*), 1928
- Brown, Marshall Herbert—Chemistry
B.S., M.S., 1928, 1930
- Brown, Ralph R.—Psychology
A.B. (*Ohio Univ.*), 1931
- Brown, Winifred Cotton—Physiology
B.S. (*Iowa State Coll.*), 1930
- Browne, Robert Bell—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1918
B.S., M.S., 1922, 1929
- Brummett, Ray Dewitt—Education
B.S., 1924
- Bryan, Gordon Davidson—Economics
A.B., 1930
- Bryant, Louis Ralph—Horticulture
B.S., 1931
- Bryant, Monroe David—Zoology
A.B. (*Austin Coll.*), 1927
- Buchheit, John Robert—Zoology
B.S. (*Hamline Univ.*), 29
- Buchholz, Mabel Ione—History
B.Ed. (*Illinois State Normal Univ.*), 1928
- Buck, Arthur Dewey—Zoology
B.S. (*East Central State Teachers' Coll.*), 1928
- Buckardt, Henry Lloyd—Agronomy
B.S., M.S., 1926, 1929
- Buckler, Joseph Bruce—Education
A.B., 1918
- Bull, Benton Alexander—Chemistry
B.S. (*Knox Coll.*), 1930
- Buran, Louis Frank—Civil Engineering
B.S. (*Carnegie Inst. of Technology*), 1930
- Burdick, Orel Zeno—Chemistry
A.B. (*Albion Coll.*), 1927
M.S., 1929
- Burgwin, Florence Elizabeth—English
A.B. (*Illinois Woman's Coll.*), 1930
- Burk, Myrle Marie—Botany
A.B. (*Iowa State Teachers' Coll.*), 1928
A.M. (*Univ. of Nebraska*), 1930
- Burner, Jarvis Burr—Spanish
B.S., A.M., 1924, 1928
- Burner, Philip Ernest—Chemistry
A.B. (*Bradley Polytechnic Inst.*), 1924
A.M., 1929
- Burnier, Mary Louise—French
B.S., 1926
- Burt, Fred Thomas—Education
B.S., 1930
- Burton, Alvin Ackerman—Chemistry
B.S. (*Oregon State Coll.*), 1929
- * † *Villa Grove*
- * † *Knoxville, Tennessee*
- SS * † *Melamora*
- SS *Mounds*
- * † *Chatsworth*
- SS *Conway, Missouri*
- * † *Mason City, Iowa*
- * *Chicago*
- SS *Champaign*
- SS * † *Urbana*
- * † *Poquonock, Connecticut*
- * † *Evanston*
- SS *Mulberry, Indiana*
- SS *Highland Park*
- * † *Hindsboro*
- SS *Kurtz, Indiana*
- * † *Phoenix, Arizona*
- † *Cleveland, Ohio*
- * *Geneva*
- SS * † *Urbana*
- SS *Murphysboro*
- * † *Evansville, Indiana*
- † *Urbana*
- SS *Pottsboro, Texas*
- * † *St. Paul, Minnesota*
- SS *Bloomington*
- * † *Wewoka, Oklahoma*
- * † *Leland*
- SS † *Casey*
- * † *Chicago*
- * † *Pittsburgh, Pennsylvania*
- SS *Hart, Michigan*
- * † *Hollis, New York*
- * † *Waterloo, Iowa*
- SS * † *Urbana*
- SS *Champaign*
- SS * † *Urbana*
- * † *Urbana*
- SS * † *Salem, Oregon*

Burton, Roland Crozier—Education B.S., B.Mus., 1930	SS	<i>Bunker Hill</i>
Burwash, Ruth Margaret—Education A.B., 1919 A.M. (<i>Columbia Univ.</i>), 1924	* †	<i>Champaign</i>
Busby, Lois—Education A.B., 1925	SS	<i>Fairmount</i>
Bushey, Clinton Jay—Entomology A.B. (<i>Taylor Univ.</i>), 1917 A.M. (<i>Univ. of Michigan</i>), 1929	†	<i>Olivet</i>
Bussard, Lawrence Harvey—French A.B. (<i>Ohio Wesleyan Univ.</i>), 1925 A.M. (<i>Northwestern Univ.</i>), 1928	*	<i>Urbana</i>
Butchart, John Harvey—Mathematics B.S. (<i>Eureka Coll.</i>), 1928 A.M., 1929	SS * †	<i>Eureka</i>
Butler, Virginia—Latin A.B., 1928	SS	<i>Sesser</i>
Butz, Lewis William—Chemistry B.S. (<i>Univ. of Pennsylvania</i>), 1927 M.S., 1930	SS * †	<i>Cardington, Pennsylvania</i>
Byerley, Jacob Roy—Education B.S., M.S., 1928, 1930	†	<i>St. Joseph</i>
Byers, George Boyd—Farm Management B.S., M.S., 1928, 1930	SS	<i>Amarillo, Texas</i>
Byrnes, John Edward—History A.B. (<i>Columbia Coll.</i>), 1926	SS	<i>Brighton</i>
Cable, Kenneth Davis—Education A.B. (<i>Cornell Coll.</i>), 1923	SS * †	<i>Cropsey</i>
Caldwell, Clyde Train—Chemistry B.S. (<i>Earlham Coll.</i>), 1922 M.S., 1923	SS * †	<i>Urbana</i>
Callahan, Joanna Esther—Education B.S., 1928	SS	<i>Champaign</i>
Campbell, Leo—Botany B.S. (<i>Utah Agricultural Coll.</i>), 1925 M.S., 1929	* †	<i>Logan, Utah</i>
Cannon, Wendell Eugene—Education B.S., 1928	SS *	<i>Tower Hill</i>
Cardinal, Edward Victor—History A.B. (<i>St. Viator College</i>), 1920 A.M. (<i>Catholic Univ. of America</i>), 1924	SS *	<i>Bourbonnais</i>
Carleton, Roderick Lewis—Political Science A.B., A.M. (<i>Louisiana State Univ.</i>), 1920, 1930	* †	<i>Champaign</i>
Carlson, Paul Reynolds—Chemistry A.B. (<i>Augustana Coll.</i>), 1927	SS	<i>Moline</i>
Carow, Theodore Moffett—Surgery B.S., 1929	* †	<i>Villa Park</i>
Carrington, John Wesley—Education B.S., 1922	SS	<i>Cairo</i>
Carson, Edna—Education A.B., 1928	SS * †	<i>Waverly</i>
Carson, Raymond Clark—Education 132½ hours (<i>Univ. of Illinois</i>)	* †	<i>Granite City</i>
Carter, Benjamin Ferris—Physics B.S. (<i>Beloit Coll.</i>), 1930	* †	<i>Elkhorn, Wisconsin</i>
Carter, Clarence Edgar—Agronomy B.S. (<i>Univ. of Missouri</i>), 1915	SS *	<i>Columbia, Missouri</i>
Carter, David Olin—Agronomy Requirements for B.S. completed (<i>Univ. of Missouri</i>), 1930	* †	<i>Urbana</i>
Carter, Herbert Edmund—Chemistry A.B. (<i>DePauw Univ.</i>), 1930	* †	<i>Muncie, Indiana</i>
Carter, John Hannibal—French A.B., 1929	SS	<i>St. Louis, Missouri</i>
Case, Harold Clayton—Economics B.S., M.S., 1912, 1919	†	<i>Urbana</i>
Casey, Ralph Brown—Education B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1926	SS	<i>Ramsey</i>
Casper, Bert—History B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	SS	<i>Cobden</i>
Cassell, Charles W—Education B.S., 1928	SS	<i>Toluca</i>
Cassie, William Fisher—Theoretical and Applied Mechanics B.S., Ph.D. (<i>St. Andrews Univ.</i>), 1925, 1930	* †	<i>Broughty Ferry, Angus, Scotland</i>
Cassity, C Ronald—Mathematics A.B. (<i>James Millikin Univ.</i>), 1929	* †	<i>Oreana</i>
Catherwood, Florence Leota—Chemistry A.B., M.S., 1927, 1928	* †	<i>Urbana</i>
Cavitt, John William—Education B.S., 1927	SS	<i>Woodland</i>
Cerny, Joseph—Accountancy B.S. (<i>Univ. of Kansas</i>), 1929 M.S., 1930	SS	<i>Rossville, Kansas</i>
Cha, Lincoln Hsiu—Political Science A.B. (<i>Boone Univ.</i>), 1922 B.S., A.M., 1929, 1930	* †	<i>Anhui, China</i>

Challacombe, Carl Nicholas—Physics B.S., 1929	* † Carlinville
Chan, Hanse—Economics B.S., 1930	* † Hongkong, China
Chang, Chin—Chemistry A.B. (<i>Univ. of Michigan</i>), 1930	* † Tientsin, China
Changnon, Pauline Elva—French B.S., 1927	* † Kankakee
Chanler, Josephine Hughes—Mathematics A.B. (<i>Western Kentucky State Teachers' Coll.</i>), 1927 A.M., 1930	* † Bowling Green, Kentucky
Chao, Hsu-Yung—Chemistry B.S. (<i>National Tsing Hua Univ.</i>), 1929	* † Shanghai, China
Charles, Joseph Eugene—English A.B., A.M., 1928, 1930	* † Arcadia, California
Chase, Ralph E.—Physiology A.B., B.S., A.M. (<i>Univ. of Oklahoma</i>), 1915, 1916, 1927	* † Urbana
Cheek, Ina Mae—Latin B.S., 1931	† Urbana
Chen, Tao—Chemistry B.S. (<i>National Tsing Hua Univ.</i>), 1929	* † Hankow, China
Chester, Samuel Arthur—Chemistry B.S. (<i>Univ. of Chicago</i>), 1921	SS Flint, Michigan
Childers, Raymond Frank—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1928	SS Alto Pass
Childs, Hazel Marguerite—Chemistry B.S. (<i>Monmouth Coll.</i>), 1924 M.S., 1930	SS Urbana
Childs, William Henry—Pomology B.S., 1930	* † Chicago
Christensen, George Henry—Architectural Engineering B.S. (<i>Univ. of Nebraska</i>), 1928	* † Lincoln, Nebraska
Chu, Tse Tsing—Chemistry B.S. (<i>National Southeastern Univ.</i>), 1926	SS * † Anhwei, China
Chu, Yui Lun—Mining Engineering B.S. (<i>Pei Yang Univ.</i>), 1925	† Lincheng, Hopei, China
Chung, Lung—Economics B.S., M.S., 1927	SS Taichow, China
Claggett, Walter Malon—Education A.B. (<i>James Millikin Univ.</i>), 1925	SS Lexington
Clancy, Clarence William—Sociology B.S., 1930	* † Highland
Clapper, Sadie Evalyn—Mathematics A.B. (<i>Univ. of Iowa</i>), 1920	SS Spencer, Iowa
Clark, Earl Wesley—Sociology A.B. (<i>Eureka Coll.</i>), 1928	SS † Sullivan
Clark, Francis Matthew—Bacteriology B.S., M.S., 1923, 1926	* † Champaign
Clark, Rebecca Isabelle—Physiological Chemistry B.S., 1927	* † Mansfield
Clarke, Elwyn Lorenzo—Civil Engineering B.S., 1902	* † Clemson College, South Carolina
Clausen, Clarence Arthur—History A.B. (<i>St. Olaf Coll.</i>), 1923 A.M., 1929	* † Jenner, Alberta, Canada
Claypool, Austin Albert—Farm Management B.S., 1929	SS * † Fairmount
Clayton, Ines Eleanor—Chemistry B.S., 1931	† Dixon
Cleary, Thomas Francis—History A.B. (<i>St. Viator Coll.</i>), 1912	SS * † Philo
Cleaver, Heien—French A.B. (<i>Eureka Coll.</i>), 1928	* † Dixon
Clemens, Eugene Charles—Ceramics B.S., 1929	* Cannelton, Indiana
Clemens, John Ewart—Chemistry A.B., 1930	* † Jackson, Michigan
Clemmer, William Donald—Sociology A.B. (<i>Cornell Coll.</i>), 1928	* † Chicago
Cline, Lyle Stanley—English B.S., 1930	SS Monticello
Cline, Ruth Julia—Sociology A.B., 1930	* Urbana
Close, Augusta Naoma—Education A.B. (<i>Illinois Coll.</i>), 1924	SS White Hall
Cluts, Everett Alan—Accountancy B.S., 1928	SS Moline
Coatney, Kenneth Ross—History B.S., 1930	* Urbana
Cobb, Thomas Howell—Education B.S., A.M., 1923, 1926	SS † New Burnside
Coble, James Arthur—Economics A.B., 1930	SS * † Urbana

¹Completing thesis in absentia.²Candidate for degree in professional engineering.

Cockrum, Audra Earl—Education A.B., 1928	SS	Champaign
Cofer, Leonora Adelaide—Political Science B.S., 1929		† Charleston
Cogan, Howard Denton—Chemistry A.B. (<i>Ohio Wesleyan Univ.</i>), 1929	SS *	† Ravenna, Ohio
Cohee, George Vincent—Geology B.S., 1931		† Champaign
Cohen, Bernard M—Bacteriology B.S., 1929	SS *	† Chicago
Cohen, Faye—Psychology A.B., 1931		† Chicago
Cohen, Melvin David—Civil Engineering B.S. (<i>Univ. of Texas</i>), 1926	*	Houston, Texas
Cole, Florence Mary—Education A.B., 1926	SS	Urbana
Cole, Ralph Hazen—Economics A.B., A.M. (<i>Univ. of Nebraska</i>), 1925, 1928	*	Lincoln, Nebraska
Coleman, Allen Louis—Chemistry B.S., 1930	*	† Mt. Carroll
Coleman, Ernest Claude—English A.B., 1924	SS	† Champaign
A.M. (<i>Univ. of Wisconsin</i>), 1927		
Collins, Elbert Bowman—History A.B., 1930	*	Marseilles
Collins, William Gus—Business Organization and Operation B.S., 1925	SS	Monticello, Indiana
Collins, William Leighton—Civil Engineering B.S., 1928	*	† Highland
Combs, Joe Denton—Zoology A.B. (<i>Drury Coll.</i>), 1929	*	† Bronaugh, Missouri
Comer, Paul Richard—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1928	SS	Phoenix, Arizona
Compton, Richard Kenneth—Psychology A.B. (<i>Kalamazoo Coll.</i>), 1926	*	† Dalton, Michigan
A.M. (<i>Univ. of Michigan</i>), 1929		
Conant, John Leonard—Education B.S., 1927	*	† Kinmundy
Conard, Vera Arrietta—Chemistry A.B., 1928	SS *	† Urbana
Conibear, Jane Ann—Chemistry B.S. (<i>Florida State Coll. for Women</i>), 1929		† Morton
Conibear, Lucile Meyer—Mathematics A.B., 1926	SS	Canton
Connaway, Clarence Delmar—Education B.S., 1930	SS	Dix
Conner, Hubert Andrew—Chemistry B.S. (<i>Kirkville State Teachers' Coll.</i>), 1929	SS *	† Kirksville, Missouri
Conrad, Charles William—Education B.S., 1929	SS	Champaign
Cook, Gordon August—Education B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1926	SS	Charleston
Cook, Richard Kaufman—Physics B.S., 1931		† Chicago
Cooke, Francis West—Physics A.B. (<i>Coll. of William and Mary</i>), 1915	*	† Urbana
M.S., 1925		
Cooley, Mrs. Bertha Hill—English A.B., 1927	*	† Urbana
Cooley, James Avas—Mathematics A.B., A.M. (<i>Indiana Univ.</i>), 1928, 1929	*	† Scottsburg, Indiana
Coons, Lamon Kendle—Chemistry B.S., 1930	SS	Gary, Indiana
Corey, Cyrus Stanley—Economics A.B. (<i>Colby Coll.</i>), 1928	*	† Bridgewater, Maine
Coriell, George Franklin—Education A.B. (<i>Bradley Polytechnic Inst.</i>), 1927	SS	Green Valley
Cornbleet, Theodore—Dermatology B.S., M.D. (<i>St. Louis Univ.</i>), 1921, 1923	SS *	† Chicago
Corrigan, Kenneth Edwin—Chemistry B.S. (<i>Knox Coll.</i>), 1928	*	† Champaign
M.S., 1930		
Cossum, Catherine Stillman—English Ph.B. (<i>Shurtleff Coll.</i>), 1930	*	† Jackson, Michigan
Cottingham, George Anne—History A.B., 1930	*	† Morganfield, Kentucky
Cottrell, Frances Bernice—Botany A.B., M.S., 1928, 1930	*	† Champaign
Courtright, Brooks Hiram—Physics A.B. (<i>Bradley Polytechnic Inst.</i>), 1925	SS	Peoria
Cowan, Esther L—Education B.S., 1922	SS *	† Danville
Cox, Ernest Noland—Education A.B. (<i>Franklin Coll.</i>), 1908	SS	Springfield
A.M., 1930		

Craig, Herbert Walker—Economics A.B., 1928		* † Urbana
Cralley, John William—Zoology B.S. (<i>McKendree Coll.</i>), 1924	SS	<i>Mt. Olive</i>
Cranston, Jean Edwin—French A.B., 1928		* † Du Quoin
Crews, Paul Augustus—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	SS	* <i>Murphysboro</i>
Crigler, Ross Lloyd—English B.S. (<i>Central Missouri State Teachers' Coll.</i>), 1926	SS	<i>Eldon, Missouri</i>
Cronin, William Marcus—Electrical Engineering B.S., 1930		* † Chicago
Crosley, Raymond Wardner—Physiological Chemistry A.B. (<i>Milton Coll.</i>), 1926		* <i>Chicago</i>
Cross, Lois Kathleen—English A.B., 1923	SS	<i>Polomac</i>
Crouch, Rhoda Bliss—Botany A.B. (<i>Colorado Coll.</i>), 1928 A.M., 1930		* † <i>Colorado Springs, Colorado</i>
Crowder, Purl Ellis—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1930	SS	<i>Claremont</i>
Crull, Harry Edward—Mathematics A.B., 1930		* † <i>Maywood</i>
Crume, Ruby Lillian—Education A.B. (<i>Georgetown Coll.</i>), 1921		† <i>Thawville</i>
Culbertson, John Archer—Geology A.B. (<i>Hanover Coll.</i>), 1921 M.S. (<i>Univ. of Chicago</i>), 1924	SS	* † <i>Homer</i>
Cundy, Paul Franklin—Chemistry A.B., 1930		* † <i>Virginia, Minnesota</i>
Curnie, Althea Elizabeth—French A.B., A.M., 1918, 1930	SS	<i>Loda</i>
Curry, Edward A.—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1926	SS	* † <i>Kankakee</i>
Curtis, Cleo Wilhelmina—Latin B.S., 1930	SS	<i>Lostant</i>
Dailey, Don Marcus—Economics A.B. (<i>Oberlin Coll.</i>), 1920 A.M. (<i>Northwestern Univ.</i>), 1922		* <i>Urbana</i>
Dallera, Mary—Spanish A.B. (<i>Univ. of Chile</i>), 1924 A.M. (<i>Univ. of Wisconsin</i>), 1930		* † <i>Santiago, Chile</i>
Dameier, Almyra Frances—Geography A.B., A.M., 1929, 1930		* † <i>Lena</i>
Damron, Helen McLean—Education A.B., 1925	SS	* <i>Elkville</i>
Danielson, Charles Bowen—French A.B., 1925		† <i>Champaign</i>
Daniloff, Karl Basil—Agronomy B.S., M.S. (<i>State Coll. of Washington</i>), 1926, 1928	SS	* † <i>Champaign</i>
Darras, Constantine Nicholas—Agronomy B.S., 1930	SS	* † <i>Transvaal, South Africa</i>
Daugherty, Arthur Cornelius—Education B.S. (<i>Knox Coll.</i>), 1922		† <i>Casey</i>
Davenport, Francis Garvin—History A.B., A.M. (<i>Syracuse Univ.</i>), 1927, 1928		* † <i>Urbana</i>
Davidson, Earl William—English A.B., A.M. (<i>Washington Univ.</i>), 1925, 1927	SS	* † <i>Urbana</i>
Davidson, Mrs. Olga Vanek—English A.B., A.M., 1928, 1930	SS	<i>Cleveland, Ohio</i>
Davies, Guy Alvin—Education B.S., M.S., 1926, 1930	SS	<i>Vienna</i>
Davis, Clare Rudolph—Education B.S., M.S., 1922, 1930	SS	<i>Donnellson</i>
Davis, Donald Walker—Chemistry A.B. (<i>Lawrence Coll.</i>), 1927		* † <i>Appleton, Wisconsin</i>
Davis, Edith May—Mathematics A.B., 1929		* † <i>Decatur</i>
Davis, Evelyn Marie—Latin B.S., A.M., 1925, 1930	SS	<i>Murphysboro</i>
Davis, Granville Daniel—History A.B. (<i>Univ. of Arkansas</i>), 1930		* † <i>Little Rock, Arkansas</i>
Davison, Richard Milton—Thoracic Surgery B.S., M.B., M.D. (<i>Univ. of Minnesota</i>), 1926, 1928, 1929	SS	<i>Chicago</i>
Dawson, Henry Grant—Chemistry B.S., M.S., 1928, 1929	SS	* † <i>Urbana</i>
Dawson, Lyle Ramsay—Chemistry B.Ed. (<i>Illinois State Normal Univ.</i>), 1928	SS	<i>Minonk</i>
Dawson, Walker Myrick—Animal Husbandry B.S. (<i>Univ. of Maryland</i>), 1925 M.S., 1926		* <i>Urbana</i>
Dean, Ardys Thelo—English A.B., A.M. (<i>Leland Stanford Univ.</i>), 1924, 1927	SS	* <i>Champaign</i>
Deearth, Dorothy Mildred—Latin A.B., 1928	SS	<i>Urbana</i>

- DeBeck, Fern Evalena—Library Science
A.B. (*Earlham Coll.*), 1923
B.S., 1928
- DeBoe, Cornelius M.—Philosophy
A.B. (*Calvin Coll.*), 1930
- Decker, Samuel Wesley—Horticulture
B.S. (*Kansas State Agricultural Coll.*), 1924
M.S., 1927
- DeCoursey, John Donovan—Entomology
A.B. (*Louisiana State Univ.*), 1929
- Deere, Mabel—English
A.B., A.M., 1929, 1930
- Deeter, Russell Orrin—Architecture
140½ hours (*Univ. of Illinois*)
- Deikoff, Joachim Ivanoff—History
A.B. (*Coll. of Emporia*), 1929
- DeLand, Glenn Alexander—Education
B.Ed. (*Illinois State Normal Univ.*), 1917
- Dell, George Harper—Civil Engineering
B.S., C.E. (*Pennsylvania State Coll.*), 1922, 1926
- Denise, Cornise—Education
A.B., 1928
- Dennis, Homer Asbury—Mathematics
A.B. (*Southern Methodist Univ.*), 1920
A.M., 1929
- DeRoo, Alma Adams—Education
A.B., 1923
- Derr, Paul H.—Education
B.S., 1928
- Detjen, Ervin Winfred—Education
B.S., 1931
- DeVries, John—Chemistry
A.B. (*Calvin Coll.*), 1929
- Dew, Henry Elbert—Civil Engineering
B.S. (*Agricultural and Mechanical Coll. of Texas*), 1929
- Dewitt, Lloyd Rollan—English
A.B., 1925
- Dieterle, Donald Lyle—Accountancy
B.S., 1930
- Dine, William Clay—Pharmacology
B.S., 1930
- Dismukes, William Paul—French
A.B., A.M., (*Vanderbilt Univ.*), 1926, 1927
- Doak, Clifton C.—Botany
B.S. (*North Texas State Teachers' Coll.*), 1922
M.S. (*Agricultural and Mechanical Coll. of Texas*), 1927
- Dod, Karl Christian—History
A.B., 1930
- Dodds, Mary Letitia—Chemistry
B.S., M.S. (*Univ. of Pittsburgh*), 1925, 1927
- Dodge, Arthur Farwell—Economics
A.B. (*Amherst Coll.*), 1904
A.M., 1929
- Dolan, Thomas James—Civil Engineering
B.S., 1929
- Doland, Frank Roy—Sociology
A.B. (*Illinois Wesleyan Univ.*), 1925
B.D. (*Garrett Biblical Inst.*), 1928
- Dolk, Lester Charles—English
A.B. (*DePauw Univ.*), 1927
A.M., 1929
- Dolley, John Seiver—Zoology
B.S. (*McKendree Coll.*), 1930
- Doty, Hubert Frank—Bacteriology
B.S. (*Monmouth Coll.*), 1925
- Doty, John Roy—Chemistry
B.S. (*Monmouth Coll.*), 1927
- Doty, Lorenzo Donald—Civil Engineering
B.S. (*Denison Univ.*), 1925
- Doty, Mrs. Myrtle Lendgren—English
A.B. (*Monmouth Coll.*), 1927
- Douglas, William Harrison—Civil Engineering
B.S. (*Carnegie Inst. of Technology*), 1923
- Downs, William Benham—Orthodontia
D.D.S., 1926
- Doyle, Irene May—Library Science
A.B., A.M., B.S., 1919, 1924, 1930
- Dreyer, Irving—Pathology
B.S., 1928
- Drinkwater, Pauline Jewel—English
A.B. (*Illinois Wesleyan Univ.*), 1920
- Duell, Guy Leslie—Business Organization and Operation
A.B., 1929
- Duell, Mrs. Martha Wiley—Education
B.S. (*Oxford Coll.*), 1900
- SS * † Cincinnati, Ohio
- * † Holland, Michigan
- SS Hollon, Kansas
- * † Urbana
- * † Longview
- * † Minot, North Dakota
- * † Sofia, Bulgaria
- SS White Heath
- SS * † Urbana
- SS Urbana
- * † Farmers Branch, Texas
- SS Moline
- † Apple Creek, Ohio
- † Tulsa, Oklahoma
- SS * † Grand Rapids, Michigan
- * † Tyler, Texas
- SS Dahlgren
- * † Sterling
- SS * † Maroa
- * † Nashville, Tennessee
- * † College Station, Texas
- * † LaGrange
- SS Pittsburgh, Pennsylvania
- * † Urbana
- * † Urbana
- * † Bondville
- * † Michigan City, Indiana
- * † Lebanon
- SS Stuttgart, Arkansas
- SS * † Stuttgart, Arkansas
- * † Middletown, Ohio
- * Urbana
- * † Topeka, Kansas
- SS * Batavia
- * † Clinton
- SS * Chicago
- SS Camargo
- * † Tolono
- SS * † Tolono

- Dunham, Clive Fleming—Economics
B.S., 1929
- Dunkin, Paul Shaner—Latin
A.B. (*DePauw Univ.*), 1929
- Dwyer, Edward Aloysius—Education
B.S. (*St. Xavier Coll.*), 1926
- Dykins, Fred Alexander—Chemistry
Ph.B. (*St. Louis Coll.*), 1924
B.S., M.S., 1929, 1930
- Dyrenforth, Lucien Young—Pathology
B.S. (*Univ. of Florida*), 1916
M.D. (*Emory Univ.*), 1930
- Dzu, Tsin Ming—Economics
B.S. (*National Southeastern Univ.*), 1926
- Eakins, Genevieve Lois—Sociology
B.S. (*Michigan State Coll.*), 1927
- Earley, Ernest Benton—Agronomy
B.S. (*Clemson Coll.*), 1928
M.S. (*Virginia Polytechnic Inst.*), 1929
- Eary, Lory Edmond—Education
B.Ed. (*Western Illinois State Teachers' Coll.*), 1930
- Eaton, James Tucker—Chemistry
A.B. (*Central Coll.*), 1928
- Eby, Luther Kent—Agronomy
B.S. (*Pennsylvania State Coll.*), 1927
- Eckert, George Walter—Chemistry
B.S., 1931
- Eder, Kurt Wilhelm—Chemistry
Verbandsexamen I and II (*Univ. of Heidelberg*), 1931
- Edgett, George Lewis—Mathematics
A.B., A.M. (*Mt. Allison Univ.*), 1923, 1926
- Edwards, Ernest Milton—Education
B.S., 1925
- Edwards, Francis D.—Education
A.B. (*Union Coll.*), 1925
- Edwards, Ralph Emerson—Physics
B.Ed. (*Eastern Illinois State Teachers' Coll.*), 1927
- Edwards, Thomas A.—Education
A.B. (*James Millikin Univ.*), 1924
A.M., 1930
- Eich, Alma Rose—Geography
A.B., 1927
- Ekblaw, Sidney Everette—Geology
A.B., M.S., 1929, 1930
- Ellies, Matilde Ana—Spanish
A.B. (*Univ. of Chile*), 1918
A.M. (*Mills Coll.*), 1923
- Ellingboe, Ellsworth Knowlton—Chemistry
A.B. (*Lawrence Coll.*), 1930
- Elliott, Floyd Elmer—Economics
B.S., M.S. (*Purdue Univ.*), 1921, 1927
- Elliott, Geraldine Mae—Economics
A.B. (*Rockford Coll.*), 1930
- Elliott, Grace Ellen—French
A.B. (*Knox Coll.*), 1919
- Ellis, Buell John—Physics
A.B. (*Illinois Wesleyan Univ.*), 1923
- Ellis, Orland I—Agronomy
B.S., 1912
- Emig, Herbert Martin—Pharmacology
Ph.G., B.S. (*Philadelphia Coll. of Pharmacy*), 1919, 1925
- Endres, Fred Carl—Bacteriology
B.S. (*Bradley Polytechnic Inst.*), 1928
- Engelhart, Max Dissette—Education
B.S., M.S., 1923, 1926
- Engle, Clarence Hobart—Education
B.Ed. (*Western Illinois State Teachers' Coll.*), 1926
A.M., 1930
- Engle, Shirley H—History
B.S., 1928
- Enochs, Claude Hugh—Political Science
B.S., 1929
- Erich, John B—Oral Surgery
B.S., 1929
- Ernest, Robert Benjamin—Education
B.Ed. (*Illinois State Normal Univ.*), 1929
- Espy, William Nelson—Mechanical Engineering
B.S. (*Carnegie Inst. of Technology*), 1916
M.S., 1927
- Esslinger, Arthur Albert—Education
B.S., 1931
- Evans, Florence Lydia—Bacteriology
A.B. (*Univ. of South Dakota*), 1928
A.M., 1929
- Evans, John Harwood—Entomology
B.S., 1923
- SS * † *Minonk*
- SS * † *Goodland, Indiana*
† *Huntley*
- * † *Flora*
- * † *Evanston*
- * † *Hangchow, China*
- SS *Gurnee*
- SS * † *Orangeburg, South Carolina*
- * *Champaign*
- * † *Bonne Terre, Missouri*
- * † *Champaign*
- † *East St. Louis*
- † *Heidelberg, Germany*
- SS *Urbana*
- SS *Harrisburg*
- SS *Riley, Kentucky*
- SS *Windsor*
- SS *Wenatchee, Washington*
- * *Joliet*
- * † *Paxton*
- * † *Santiago, Chile*
- * † *Menasha, Wisconsin*
- * † *Urbana*
- * † *Rockford*
- SS *Galesburg*
- SS *Springfield*
- SS *Urbana*
- SS * † *Oak Park*
† *Peoria*
- SS * † *Glencoe*
- SS *Cuba*
- SS *Urbana*
- * † *Urbana*
- * † *Chicago*
- SS * † *Decatur*
- * † *Urbana*
- † *Dayton, Ohio*
- SS * † *Parker, South Dakota*
- * † *Bloomington*

Evans, Morris—Economics B.S., M.S. (<i>Kansas State Agricultural Coll.</i>), 1920, 1925	* † Topeka, Kansas
Evans, Robert Matthew—Latin A.B. (<i>Wheaton Coll.</i>), 1930	* † Wheaton
Ewart, Roswell Horr—Chemistry B.S. (<i>Lehigh Univ.</i>), 1925	* † Plainfield, New Jersey
Ewer, Seth Judson—Botany B.S. (<i>Massachusetts Agricultural Coll.</i>), 1928 M.S., 1930	† Leyden, Massachusetts
Ewing, Dean McLeod—Education B.S., M.S., 1922, 1930	SS Tilden
Ewing, Paul Leon—Pharmacology A.B. (<i>Milton Coll.</i>), 1926 M.S., 1929	SS * † Oak Park
Fahnestock, Maurice Kendall—Theoretical and Applied Mechanics B.S., M.S., 1924, 1929	* Urbana
Fahrnkopf, Charles Francis—Education B.S., 1930	SS * † Thawville
Fain, John Tyree—English A.B., A.M. (<i>Vanderbilt Univ.</i>), 1926, 1930	* † Nashville, Tennessee
Faith, William Lawrence—Chemistry B.S. (<i>Univ. of Maryland</i>), 1928 M.S., 1929	SS * † Hancock, Maryland
Falberg, Mabel Louise—English B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1926	SS East Moline
Falkenberg, George Viggo—Horticulture B.S., 1922	* † Winnetka
Falkenstein, Daisy—English A.B. (<i>Lombard Coll.</i>), 1930	* † Galesburg
Fant, Louise Leslie—Library Science A.B. (<i>Univ. of Georgia</i>), 1925 B.S., 1928	SS Athens, Georgia
Fardig, Francis Fletcher—Education B.S., 1928	SS Chicago
Faulk, Merrill—English A.B., 1917	SS * Danville
Faulkner, Charles David—Chemistry B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	SS Washington Park
Fauth, Albert Carl—Chemistry A.B., 1930	SS * Pekin
Feinerman, Albert Hymen—Physiology B.S., 1930	* † Chicago
Fellows, Julian Robert—Mechanical Engineering B.S. (<i>Univ. of Michigan</i>), 1924	† Ann Arbor, Michigan
Fenner, Dolores Mae—Library Science A.B., B.S. (<i>Univ. of Oklahoma</i>), 1928, 1929 B.S., 1930	SS Lawton, Oklahoma
Ferrall, Sarah Catherine—Psychology A.B., A.M., 1929, 1930.	* † Cheyenne, Wyoming
Fielder, Jean Marguerite—English A.B. (<i>Kansas Wesleyan Univ.</i>), 1927 A.M. (<i>Syracuse Univ.</i>), 1928	* † Salina, Kansas
Fields, David Wesley—History A.B., A.M., 1922, 1930	SS Rantoul
Fields, Florence Gertrude—Zoology A.B. (<i>Univ. of Wyoming</i>), 1928	* † Fort Collins, Colorado
Fierke, Miscal Leon—Chemistry B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1926	SS Carbondale
Filbert, Carl—Chemistry A.B. (<i>Univ. of Kansas</i>), 1930	† Bazine, Kansas
Fillingham, Judith—Zoology A.B. (<i>Buller Univ.</i>), 1929	SS * † Vincennes, Indiana
Finch, Chauncey Edgar—Greek A.B., 1930	SS * † Carmi
Finch, Glen—Psychology A.B. (<i>DePauw Univ.</i>), 1930	* † Portland, Indiana
Finger, Glenn Charles—Chemistry B.S., M.S., 1927, 1928	SS * † Bloomington
Firth, John Oscar—Pharmacology B.S. (<i>Monmouth Coll.</i>), 1921	* † Murphysboro
Fisch, Max Eleazer—Anatomy B.S., M.S., M.D., 1917, 1919, 1919	SS * † Chicago
Fish, Leland Henry—Education B.S., 1929	SS Woodstock
Fishburn, Cyrus C.—Civil Engineering B.C.E. (<i>Univ. of Cincinnati</i>), 1916	† Cincinnati, Ohio
Fisher, Catherine Virginia—Bacteriology A.B. (<i>Univ. of Wisconsin</i>), 1929	* † Valparaiso, Indiana
Fisher, Charles Harold—Chemistry B.S. (<i>Roanoke Coll.</i>), 1928 M.S., 1929	* † Salem, Virginia
Fisher, Omer Mack—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1925	SS Lawrenceville

¹Completing thesis in absentia.

Fisher, Raymond Henry—English A.B., A.M. (<i>Leland Stanford Univ.</i>), 1929, 1930	* †	Long Beach, California
Fishman, Louis Zolo—Anatomy B.S., M.D., 1925, 1927	†	Chicago
Fitch, Alice Elizabeth—Chemistry B.S., 1930	* †	Joliet
Fitch, Horatio May—Civil Engineering B.S., 1923	* †	Elmhurst
Fitch, Kenneth Rudolph—Chemistry B.S., 1926	* †	Joliet
Fitzgerald, Lloyd Edward—Economics B.Ed. (<i>Superior State Teachers' Coll.</i>), 1927 A.M. (<i>Univ. of Iowa</i>), 1930	* †	Duluth, Minnesota
Fjelde, Fredrikka Amalie—History B.S. (<i>North Dakota Agricultural Coll.</i>), 1927	* †	Urbana
Fjelde, Olaf Stavsing—Architecture B.S. (<i>Univ. of Minnesota</i>), 1924	* †	Urbana
Fleming, Naomi—Spanish B.S., 1928	*	Amboy
Flowers, Helen Leneva—English A.B. (<i>Fisk Univ.</i>), 1930	†	St. Louis, Missouri
Foley, Richard Nicholas—English A.B. (<i>Centre Coll.</i>), 1930	* †	Danville, Kentucky
Folz, William Edward—Economics A.B. (<i>Evansville Coll.</i>), 1927	SS	Evansville, Indiana
Foote, Lucy Brown—Library Science B.S. (<i>George Peabody Coll.</i>), 1927 B.S., 1930	SS	Baton Rouge, Louisiana
Fore, Robert Estes—Agronomy B.S. (<i>Iowa State Coll.</i>), 1929	SS * †	Urbana
Forrest, Hilda Mae—English A.B. (<i>West Kentucky State Teachers' Coll.</i>), 1929	SS * †	Urbana
Foster, Thural Dale—Zoology B.S. (<i>Shurtleff Coll.</i>), 1924	* †	Alpha
Frailey, Oscar Alton—History B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	SS	Elizabethtown
Fraley, John Eugene—Entomology B.Ed. (<i>Illinois State Normal Univ.</i>), 1926	†	Normal
Frame, Byron Emmet—Education B.S. (<i>Muskingum Coll.</i>), 1914 A.M., 1930	SS	Senecaville, Ohio
Francis, James Harold—Education B.S. (<i>Knox Coll.</i>), 1917 M.S., 1930	SS	Piper City
Francis, Margie E—Psychology A.B., 1930	†	Woodstock
Frederick, Charles Robert—Economics B.S., 1930	* †	Nokomis
Freehill, Raphael Anthony—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1930	* †	Strawn
Freeland, Edward Brewster—Business Organization and Operation B.S., 1931	†	Champaign
Freeman, Mrs. Ruth Crawford—Economics A.B., 1917	SS * †	Urbana
French, Margaret—English A.B. (<i>Middlebury Coll.</i>), 1911 A.B. (<i>Mt. Holyoke Coll.</i>), 1912 A.M., 1924	* †	Swanton, Vermont
Frese, Walter Frederick—Economics A.B. (<i>Univ. of Iowa</i>), 1928 A.M., 1930	* †	Denison, Iowa
Friedman, Bernard S—Chemistry A.B., 1930	SS	Streator
Fuller, Harold Q—Physics A.B. (<i>Wabash Coll.</i>), 1928 A.M., 1930	SS * †	Waynetown, Indiana
Fullerton, Greer Gilbert—Economics B.S., M.S., 1923, 1924	SS	Browns
Furry, Wendell Hinkle—Physics A.B. (<i>DePauw Univ.</i>), 1928 A.M., 1930	* †	Farmersburg, Indiana
Gabby, John Lester—Chemistry B.S., 1930	SS * †	Elgin
Galbraith, Rowena Vimit—Education B.S., A.M., 1924, 1930	SS	Johnsonville
Gallagher, Milton—Chemistry B.S., 1926 M.S. (<i>Univ. of Pittsburgh</i>), 1928	* †	Peru
Gannaway, John William—History B.S., 1928	SS	Charleston
Ganster, William Allaman—Architecture B.S., 1930	* †	Waukegan
Gant, Virgil Arnett—Toxicology B.S., 1921	*	Chicago
Gardner, John Paul—Education B.S., 1925	SS * †	Urbana

Garretson, William Gordon—Architectural Design B.S., M.S., 1929, 1930	SS	Girard
Garrett, Orlando Ford—Dairy Husbandry B.S., M.S., 1926, 1930	SS * †	Metropolis
Garvin, Mary Beatrice—Sociology A.B., A.M., 1917, 1922	*	Champaign
Gauerke, Herbert John—German A.B. (<i>Capitol Univ.</i>), 1928 A.M., 1930	SS	Appleton, Wisconsin
Geis, Harold Lorenz—Geology A.B., 1931	†	Urbana
Gerard, Kenneth Charles—Education B.S., 1928	* †	Mishawaka, Indiana
Gerhardt, William Paul—Education A.B. (<i>Augustana Coll.</i>), 1927	SS	Clifton
Germer, Albert Edward—English A.B., 1927	SS	Lombard
Gersbacher, Willard—Zoology B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1926 A.M., 1928	* †	Carbondale
Gibbons, John Joseph—Physics A.B., M.S., 1928, 1930	SS * †	Oak Park
Gibbs, Carlin Frary—Chemistry B.S. (<i>Knox Coll.</i>), 1930	* †	Camp Point
Gibson, Byron Hall—English A.B. (<i>Birmingham-Southern Coll.</i>), 1928 A.M., 1929	* †	Cullman, Alabama
Giddings, Joseph Addison—English A.B. (<i>Western Reserve Univ.</i>), 1926 A.M. (<i>Cornell Univ.</i>), 1928	* †	Jefferson, Ohio
Giesecke, Minnie—Education A.B., A.M. (<i>Univ. of Texas</i>), 1921, 1926 B.S., 1924	SS * †	College Station, Texas
Giesecking, John Eldon—Agronomy B.S., M.S., 1926, 1927	* †	Allamont
Gilbert, Belma Deressa—Education A.B. (<i>James Millikin Univ.</i>), 1924	SS	Decatur
Gilbert, Wayne Aaron—Farm Management B.S., 1926	SS * †	Loami
Gill, Harriett Roberta—Education B.S., 1924	SS	Urbana
Gillesby, William James—Physiological Chemistry B.S. (<i>Univ. of Chicago</i>), 1927	SS	Oak Park
Gilmore, Sylvia Coral—Library Science A.B. (<i>Nebraska Wesleyan Univ.</i>), 1920 B.S., 1930	* †	Kimball, Nebraska
Ginnings, Robert Meade—Mathematics B.S.D. (<i>Kirksville State Teachers' Coll.</i>), 1893 A.B. (<i>Univ. of Missouri</i>), 1904 M.S. (<i>Univ. of Chicago</i>), 1908	* †	Macomb
Glaeser, Paul John—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1929	SS	Trenton
Gleize, Forrest Edward—Education A.B. (<i>Central Wesleyan Coll.</i>), 1917	SS * †	Kempton
Glenn, Matthew Wymap—Education B.S., 1930	SS	Mt. Vernon
Glenn, Sidney Erwin—English A.B., A.M., 1922, 1923	SS * †	Urbana
Gluesenkamp, Earl William—Chemistry B.S. (<i>Butler Univ.</i>), 1928 M.S., 1930	SS	Indianapolis, Indiana
Gobble, James Sargeant—Chemistry B.S., 1931	†	Carlinville
Godwin, Paul Stafford—Mathematics A.B. (<i>DePauw Univ.</i>), 1929	SS	West Terre Haute, Indiana
Goebel, Max Theodore—Chemistry A.B., 1928	* †	Mendota
Goehler, Orville Eugene—Chemistry B.S. (<i>Washington Univ.</i>), 1926	SS	St. Louis, Missouri
Goggin, Edna Mae—French A.B., A.M. (<i>Brown Univ.</i>), 1926, 1928	* †	Warren, Rhode Island
Goldstein, Abraham—Orthodontia D.D.S., 1924	* †	Chicago
Gooch, Wilbur Ira—Education A.B., A.M., 1919, 1930	SS	Brookings, South Dakota
Goodman, John Ben—Chemistry B.S., M.S. (<i>Univ. of Denver</i>), 1927, 1928	SS *	Denver, Colorado
Goodwin, William Lang—History B.Ed. (<i>Illinois State Normal Univ.</i>), 1929	SS	Bunker Hill
Gordon, Hazel Augusta—Education A.B., 1921	SS	Urbana
Goreham, Wilfred John—Education A.B. (<i>Illinois Wesleyan Univ.</i>), 1924	†	Sidell
Goss, Norman Phillip—Chemistry B.S., M.S. (<i>Case School of Applied Science</i>), 1925, 1928	†	Urbana

Goto, Takeshi—Railway Engineering Graduate (<i>Tokyo Imperial Univ.</i>), 1922		† Nagacho, Mito City, Japan
Grainger, Gertrude Constance—Library Science A.B. (<i>Buller Univ.</i>), 1928	*	Lynchburg, Virginia
B.S., 1929		
Grant, Alice Louise—English B.S., 1927	SS	Marion
Grant, Isabelle Fitch—Library Science B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1924	SS * †	Quincy
B.S., 1929		
Graves, Helen Mildred—Spanish A.B. (<i>William Jewell Coll.</i>), 1926	SS	Champaign
Gray, Arzy Robert—Chemistry A.B. (<i>Southwestern Coll.</i>), 1929	* †	St. John, Kansas
Green, Belvia—History B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1929	SS	† Landes
M.S., 1930		
Green, Daniel Elbert—Economics B.S., 1930		† Urbana
Green, Paul Martin—Economics A.B. (<i>Miami Univ.</i>), 1926	* †	Champaign
M.S., 1927		
Green, William Henry—Mathematics B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1927	* †	Maltoon
Greenberg, Leo Jack—Physiology B.S., 1930	* †	Chicago
Gregg, Russell Taaffe—Education B.S., A.M., 1928, 1929	* †	Sims
Gress, Margaret Lois—English A.B. (<i>Ohio Wesleyan Univ.</i>), 1926	* †	Bellaire, Ohio
A.M., 1928		
Grieger, Mary Louise—History B.S., 1930		† Michigan City, Indiana
Griffin, James Henry—Education A.B. (<i>Willenberg Coll.</i>), 1920	SS	Elkhart, Indiana
Griffin, Judson Roy—Geology A.B., A.M., 1925, 1927	SS * †	Elkhart, Indiana
Griffith, Walter George—Farm Management B.S., 1923		† Champaign
Grigg, John Henry—Education Ph.B. (<i>Shurtleff Coll.</i>), 1930	* †	Hillsboro
Grismer, Arthur Ray—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1929	SS	Lancaster
Griswold, Frances Catherine—English A.B. (<i>Illinois Woman's Coll.</i>), 1926	* †	Jacksonville
A.M., 1927		
Gropp, Arthur Eric—Library Science B.S. (<i>Kansas State Teachers' Coll.</i>), 1927	SS * †	Kendall, Kansas
B.S., 1930		
Groshong, Lydia Morene—History A.B. (<i>Washington Univ.</i>), 1925	SS	Venice
A.M., 1930		
Grote, Benjamin—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1928	SS	Griggsville
Gueth, Edward Frederick—Pharmacology A.B. (<i>Cornell Coll.</i>), 1929	SS	Freeport
Gulbrandsen, Lars Freiman—Bacteriology B.S., 1930		† Chicago
Gulledge, James Ratliff—Library Science A.B. (<i>Trinity Coll.</i>), 1915	SS * †	Albemarle, North Carolina
Gunder, Le Roy E—Mathematics A.B. (<i>Valparaiso Univ.</i>), 1929	SS	Chesterton, Indiana
Gurley, Helen Jane—Chemistry B.S. (<i>Illinois Wesleyan Univ.</i>), 1928	SS	Milford
Gutekunst, Hanse Jacob—Mathematics B.S. (<i>Illinois Wesleyan Univ.</i>), 1924	SS	Bloomington
Guthrie, Ned—Chemistry B.S. (<i>Illinois Wesleyan Univ.</i>), 1925	SS	Herrick
M.S., 1926		
Guthrie, Sidney Adam—Philosophy A.B. (<i>Illinois Wesleyan Univ.</i>), 1913	* †	Bloomington
Haas, Dorothea—Chemistry A.B. (<i>Mt. Holyoke Coll.</i>), 1928	* †	White Plains, New York
Habberton, Ida Baker—English A.B. (<i>James Millikin Univ.</i>), 1923		† Urbana
A.M., 1926		
Habberton, William—History A.B. (<i>DePauw Univ.</i>), 1925	SS * †	Mt. Carmel
A.M., 1929		
Hackett, Robert Phillip—Economics B.S., M.S., 1923, 1926	SS * †	Rochelle
Hadaway, Weldon Maurice—History A.B., 1930	SS	Lawrenceville
Hadden, Stanley B—Education B.S., 1914	SS *	Urbana

Hagan, Mrs. Mabel Rea—Education B.S., 1926	SS * † Urbana
Haines, Leonard Martin—Education B.S., 1926	SS Belvidere
Hake, Erwin—Education A.B. (<i>McKendree Coll.</i>), 1929	* † Nashville
Hale, Joseph Baylies—Chemistry A.B. (<i>Oberlin Coll.</i>), 1928	SS * † Champaign
Hall, Earl Roscoe—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1927	* † Pittsfield
Hall, Mrs. Thelma Grimm—Zoology B.S. (<i>Mt. Union Coll.</i>), 1929	* † Lisbon, Ohio
Hallam, Russel Clyde—Physics B.S. (<i>Eureka Coll.</i>), 1926	SS Eureka
Halley, Leroy F—Chemistry B.S., 1930	† Urbana
Halling, Milton E—Mathematics B.S. (<i>McKendree Coll.</i>), 1923	SS Lebanon
Halpenny, Lawrence—Sociology A.B., A.M., 1926, 1930	SS Lansing, Michigan
Hamilton, Conrad French—Education B.S. (<i>Franklin Coll.</i>), 1919	SS * St. Joseph
Hamilton, George Russell—Education A.B. (<i>Hanover Coll.</i>), 1915 A.M., 1930	SS Franklin, Indiana
Hamilton, John Allen—English A.B. (<i>Marietta Coll.</i>), 1927 A.M., 1929	* † Marietta, Ohio
Hamilton, Mary Elizabeth—Education A.B. (<i>Monmouth Coll.</i>), 1922	SS Carlock
Hamilton, Thomas Tristram—Education A.B. (<i>Wake Forest Coll.</i>), 1923 A.M. (<i>Columbia Univ.</i>), 1930	* † Asheville, North Carolina
Hamlin, Ina Marie—Business Organization and Operation B.S., 1920	SS * † Urbana
Hamm, Bessie Lucile—Education A.B., 1924	† Champaign
Hammerlund, Chester Malcolm—Education B.S., 1929	* † Normal
Hamrick, Nina Timberlake—English A.B. (<i>Carthage Coll.</i>), 1929	SS Carthage
Hanawalt, Virginia Brands—Zoology A.B. (<i>Oberlin Coll.</i>), 1925 M.S. (<i>Kansas State Agricultural Coll.</i>), 1926	* † Akron, Ohio
Hancher, Eleanore Faye—Zoology A.B. (<i>Mt. Union Coll.</i>), 1924 M.S. (<i>Northwestern Univ.</i>), 1925	* † Whigville, Ohio
Hankner, Oscar A—Education B.S., 1930	* † Champaign
Hanley, John Henry—Horticulture B.S. (<i>Univ. of Michigan</i>), 1927	* † Youngstown, Ohio
Hanna, Lena Virginia—Spanish A.B. (<i>Culver-Stockton Coll.</i>), 1925	* † Canton, Missouri
Hansen, Donald Frary—Zoology Ph.B. (<i>Univ. of Wisconsin</i>), 1930	* † Evansville, Wisconsin
Hanson, Henry Arthur—Mathematics A.B. (<i>Willenberg Coll.</i>), 1917 A.M., 1930	SS * † Grand Rapids, Michigan
Harbauer, Frank Joseph—German A.B. (<i>St. Vialor Coll.</i>), 1927	SS Bourbonnais
Hardin, Lara Milton—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1926	* † Abingdon
Hardy, Vernal Richard—Chemistry B.S. (<i>McKendree Coll.</i>), 1928 M.S., 1930	SS * † Ellis Grove
Hare, Fay Charles—English A.B., A.M., 1913, 1927	SS Gilman
Hargis, Lloyd Lester—Education B.S., A.M., 1924, 1930	SS Kansas
Hark, Florence White—Obstetrics B.S., M.D. (<i>Univ. of Iowa</i>), 1919, 1922	* Chicago
Harman, Cameron Gerald—Ceramic Engineering B.S., 1929	SS Urbana
Harman, Harry Jones—Architectural Design B.S., 1930	* † Chicago
Harmon, Jesse—Chemistry A.B. (<i>Hanover Coll.</i>), 1928 A.M., 1930	* † Lexington, Indiana
Harmon, John Bertram—Education B.S. (<i>McKendree Coll.</i>), 1923	SS Springfield
Harms, Henry Roy—Education A.B. (<i>North Central Coll.</i>), 1924 A.M., 1930	SS Cullom
Harnish, Wilber Eugene—Education A.B. (<i>Lebanon Valley Coll.</i>), 1910 A.M., 1928	* † Mechanicsburg, Pennsylvania

Harper, Charles Athrel—History B.S., M.S., 1922, 1923		* † Normal
Harrington, Earl James—Education B.S., 1925	SS	Marengo
Harris, Charles Overton—Civil Engineering B.S., 1930		* † Decatur
Harris, Hubert Andrew—Botany A.B. (<i>Southeastern State Teachers' Coll.</i>), 1930		* † Durant, Oklahoma
Harris, Jesse W—English B.S., A.M., 1927, 1928	SS	* † Carrier Mills
Harris, Marshall Dees—Farm Management B.S. (<i>Univ. of Kentucky</i>), 1926		* † Taylorsville, Kentucky
Harris, Robert Jennings—Political Science A.B. (<i>Vanderbilt Univ.</i>), 1930		* † Murfreesboro, Tennessee
Hartley, Miles C—Mathematics A.B., A.M., B.S., 1923, 1924, 1926	SS	* † Urbana
Hartline, Opal Cameron—Botany B.S. (<i>McKendree Coll.</i>), 1925	SS	Ashley
Harvey, Cecil C—Physiological Chemistry B.S. (<i>Univ. of Louisville</i>), 1929 M.S. (<i>Univ. of Chicago</i>), 1931		† Jeffersonville, Indiana
Harvey, Marion Tetrick—Education A.B. (<i>Western Coll.</i>), 1925	SS	Dayton, Ohio
Haswell, Richard Ellis—English A.B., A.M., 1926, 1928	SS	* † Pasadena, California
Hatchett, Marvin Pearce—Zoology A.B. (<i>Univ. of Arkansas</i>), 1911 M.S., 1926		* † Ada, Oklahoma
Haugen, Einar Ingvald—English A.B. (<i>St. Olaf Coll.</i>), 1928 A.M., 1929		* † Sioux City, Iowa
Hause, Clarence Duane—Physics A.B. (<i>Cornell Coll.</i>), 1927 A.M., 1929	SS	* † Ainsworth, Iowa
Havens, Charles Stewart—Economics B.S., 1927		* † Urbana
Hawkins, Clarence Arthur—Zoology A.B. (<i>James Millikin Univ.</i>), 1925		* † Decatur
Hawley, Ray Claire—Mathematics A.B. (<i>Morningside Coll.</i>), 1924	SS	Belmond, Iowa
Hayden, Henrietta Snow—Chemistry B.S., M.S., 1921, 1925		* † Syracuse, New York
Hayes, Jesse Doddridge—Chemistry B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	SS	Chicago
Haynes, Vesta Weaver—Education A.B., 1921		* † Peoria
Hecht, Rudolph—Pathology B.S., 1930		* † Chicago
Hecklinger, Olvenia Anna—History A.B. (<i>McKendree Coll.</i>), 1930	SS	Lebanon
Heckman, Harry Weber—Economics A.B. (<i>Illinois Wesleyan Univ.</i>), 1929		† Pekin
Hedefine, Alfred—Civil Engineering B.S. (<i>Rutgers Univ.</i>), 1929		* † Elizabeth, New Jersey
Heider, Louis Newton—Chemistry B.S. (<i>Southeast Missouri State Teachers' Coll.</i>), 1928	SS	Fruiland, Missouri
Heikes, Neil Elmer—Economics B.S., 1930		* † South Bend, Indiana
Helms, Lloyd Alvin—Economics A.B. (<i>DePauw Univ.</i>), 1925 A.M., 1926	SS	Fairmount, Indiana
Henderson, Melvin—Animal Husbandry B.S., 1925		* † Tolono
Hendricks, Mrs. Frances Kellam—History A.B., A.M. (<i>Univ. of Texas</i>), 1922, 1925		* † Urbana
Hendricks, Mrs. Helen—English A.B. (<i>Kentucky Wesleyan Coll.</i>), 1926		† Urbana
Hendricks, Herman Emery—Agronomy B.S. (<i>Univ. of Kentucky</i>), 1926		* † Franklin, Kentucky
Henneberger, Olive Pauline—English A.B. (<i>Trinity Coll.</i>), 1928 A.M. (<i>Radcliffe Coll.</i>), 1930		* † Paducah, Kentucky
Henning, Ruth Elizabeth—Mathematics A.B. (<i>Huron Coll.</i>), 1917 A.M., 1930	SS	Fairfield, Iowa
Henninger, Julian Kimlin—English A.B. (<i>Illinois Wesleyan Univ.</i>), 1922	SS	Normal
Henry, William Foley—Chemistry B.S., M.S., 1929, 1930		* † Paris
Henson, Willard Riley—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1925 B.S., 1929	SS	Morris City
Henwood, Proctor Edwin—Mechanical Engineering B.S. (<i>Armour Inst. of Technology</i>), 1910		* † Urbana
Herndon, Zelma Lamb—Physiological Chemistry B.S., 1929		† Chicago

Herrala, Sulo John—Education B.S., 1930		* † <i>Chrisholm, Minnesota</i>
Herrmann, John Anthony—Economics B.S. (<i>Purdue Univ.</i>), 1930		* † <i>Indianapolis, Indiana</i>
Hershberger, Merl Franklin—Agronomy B.S. (<i>Univ. of Maryland</i>), 1929	SS	* † <i>Grantsville, Maryland</i>
Hershey, Albert E.—Mechanical Engineering B.S. (<i>Carnegie Inst. of Technology</i>), 1922 M.S., 1924		* † <i>Urbana</i>
Heslip, Malcolm Farnsworth—Economics B.S., 1923		† <i>Urbana</i>
Hess, T Melville—Chemistry B.S. (<i>Monmouth Coll.</i>), 1930		* † <i>Monmouth</i>
Hested, Ruth Eleanor—History A.B. (<i>Rockford Coll.</i>), 1930		* † <i>Rockford</i>
Heubaum, Ulrich—Chemistry Dr. Sc. Nat. (<i>Univ. of Halle</i>), 1929		* † <i>Goslar, Germany</i>
Hewitt, Harry Carl—Education B.S., 1925	SS	<i>Georgetown</i>
Hexter, Edward George—Education A.B. (<i>McKendree Coll.</i>), 1916 A.M., 1930	SS	<i>Freeburg</i>
Hicks, Raymond Warren—Psychology A.B. (<i>Colgate Univ.</i>), 1907	SS	<i>Urbana</i>
Hieronimus, Ida Vern—Sociology B.Ed. (<i>Illinois State Normal Univ.</i>), 1923	SS	<i>Atlanta</i>
Highman, Benjamin—Pathology B.S., 1930	SS	* † <i>Chicago</i>
Hildeman, William Rudolph—Civil Engineering B.S., 1930		* † <i>Chicago Heights</i>
Hilderbrand, Emmert Denzill—Mathematics A.B. (<i>Franklin Coll.</i>), 1915	SS	<i>Morgantown, Indiana</i>
Hill, Douglas William—Chemistry B.S. (<i>Univ. of Bristol</i>), 1924 Ph.D. (<i>Univ. of Liverpool</i>), 1926		* † <i>Bristol, England</i>
Hill, Eula Myrtle—History B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1928	SS	<i>Kinmundy</i>
Hill, Irvin Russel—Education B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1928	SS	<i>Hillmore</i>
Hill, Lucille Elizabeth—History A.B., 1928	SS	<i>Sevilla, Spain</i>
Hill, Princess Enola—History A.B., 1929	SS	<i>Urbana</i>
Hilton, George Robert—French A.B., A.M. (<i>Univ. of Minnesota</i>), 1929, 1930		† <i>Duluth, Minnesota</i>
Hine, Maynard K—Therapeutics D.D.S., 1930		* † <i>Tuscola</i>
Hjortland, Arthur Lorimer—Zoology A.B. (<i>Univ. of North Dakota</i>), 1923 A.M., 1928		* † <i>Duluth, Minnesota</i>
Hoar, Helen Grace—French A.B. (<i>Illinois Wesleyan Univ.</i>), 1927	SS	<i>Sadorus</i>
Hobart, Clyde Monroe—Mathematics A.B., A.M. M.S., 1912, 1913, 1928		* † <i>Champaign</i>
Hochstrasser, Maud Adelaide—English A.B., 1925	SS	<i>Urbana</i>
Hockenyos, George Leonard—Entomology B.S., 1929		* <i>Springfield</i>
Hoffman, Arnold J—Chemistry B.S. (<i>Eureka Coll.</i>), 1930		* † <i>Lewistown</i>
Hoheisel, William Frederick—Zoology A.B. (<i>Univ. of Michigan</i>), 1924 A.M., 1929		* <i>Norway, Michigan</i>
Hollander, Leonore Beatrice—Chemistry A.B. (<i>Bryn Mawr Coll.</i>), 1928 M.S., 1929	SS	* † <i>Philadelphia, Pennsylvania</i>
Hollister, Sara Louise—Sociology A.B., 1930		† <i>South Bend, Indiana</i>
Holloway, Judson Harry—Chemistry B.S., M.S., (<i>Univ. of Denver</i>), 1924, 1926	SS	* † <i>Denver, Colorado</i>
Holmes, Stella Araminta—Botany B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1930		* † <i>Robinson</i>
Holt, Beatrice Howard—Library Science B.S. (<i>Univ. of Ottawa</i>), 1918 B.S., 1927		* † <i>Wichita, Kansas</i>
Holub, John James—Orthodontia D.D.S., 1930		† <i>Cicero</i>
Holzman, Louis L—Oral Surgery D.D.S., 1930		* † <i>Chicago</i>
Honour, Wilfred Main—Civil Engineering B.S. (<i>Georgia School of Technology</i>), 1929		* † <i>Atlanta, Georgia</i>
Hood, Fred Carlisle—Education A.B. (<i>Southern Illinois State Normal Univ.</i>), 1918 A.M., 1926	SS	* † <i>Urbana</i>
Hook, Clarke Winters—Mathematics A.B. (<i>Elon Coll.</i>), 1924 A.M. (<i>Univ. of North Carolina</i>), 1927		* † <i>Urbana</i>

Hopkins, Sewell Hepburn—Zoology B.S. (<i>Coll. of William and Mary</i>), 1927 A.M., 1929	SS * † <i>Nuttall, Virginia</i>
Hornback, Charles Austin—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1924 A.M., 1930	SS <i>Noble</i>
Horne, William Henry—Chemistry B.S. (<i>New York Univ.</i>), 1929	* † <i>Leonia, New Jersey</i>
Horsfall, Margery Washburn—Zoology A.B. (<i>Reed Coll.</i>), 1928 A.M., 1930	* † <i>Portland, Oregon</i>
Houghton, Arthur Vincent—Sociology B.S., 1926	SS * † <i>Urbana</i>
House, Julian—Education B.S., 1929	SS <i>Casey</i>
Houser, Mrs. Zelma Large—English A.B., 1910	SS * † <i>Taylorville</i>
Howard, Ralph Bernard—Physics A.B. (<i>Wabash Coll.</i>), 1929	* † <i>Lebanon, Indiana</i>
Howell, Oliver Willis—Education B.S., M.S., 1923, 1930	SS <i>Arthur</i>
Hower, Charles Clare—Greek A.B. (<i>North Central Coll.</i>), 1927 A.M., 1928	SS <i>Rochester, Indiana</i>
Huang, Ting Young—Political Science A.B. (<i>Soochow Univ.</i>), 1929 A.M., 1930	SS <i>Soochow, China</i>
Hudelson, Clyde Whittaker—Genetics B.S., M.S., 1913, 1914	† <i>Normal</i>
Hudelson, Robert R—Economics B.S., 1912 A.M. (<i>Univ. of Missouri</i>), 1915	* † <i>Urbana</i>
Hudson, Hersel Wendell—Economics B.S., M.S., 1920, 1927	* † <i>St. Joseph</i>
Huegy, Harvey Wilborn—Economics B.S., M.S., 1924, 1929	* † <i>Highland</i>
Huelster, Lowell Frederick—Economics A.B. (<i>Lawrence Coll.</i>), 1926 A.M., 1927	* † <i>Oshkosh, Wisconsin</i>
Huesing, Margaret Mary—Botany A.B. (<i>Rosary Coll.</i>), 1930	* † <i>Chicago</i>
Huff, James Orton—English A.B., A.M., 1911, 1912	SS * † <i>Urbana</i>
Hughes, Gordon—Chemistry A.B. (<i>Oberlin Coll.</i>), 1928 A.M., 1929	SS * † <i>Cleveland, Ohio</i>
Hulet, Jay Earle—Education A.B. (<i>Greenville Coll.</i>), 1922 A.M., 1930	SS <i>Nokomis</i>
Humphrey, George Clifford—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1925 M.S. (<i>Iowa State Coll.</i>), 1929	* <i>Urbana</i>
Hunt, George Edward—Animal Nutrition B.S. (<i>McGill Univ.</i>), 1925 M.S. (<i>Iowa State Coll.</i>), 1927	SS <i>Verdun, Quebec, Canada</i>
Hunt, Russel Richard—Economics B.S., 1927	SS * † <i>Champaign</i>
Hunter, Harold Leslie—Education B.S., 1924	SS <i>Pesotum</i>
Hurley, Jesse Raymond—English A.B., A.M., 1929, 1930	SS * † <i>Pecatonica</i>
Hurwitz, Paul—Pathology B.S., 1930	SS * † <i>Chicago</i>
Husband, Ruth Henrietta—History B.S., 1929	SS <i>East St. Louis</i>
Huser, Minnie Ellen—Mathematics B.S., 1925	SS <i>Salem</i>
Huston, Alfred Dwight—Education B.S., 1929	SS * † <i>Cropsey</i>
Hutchens, Florence Ethel—Zoology B.Ed. (<i>Illinois State Normal Univ.</i>), 1924	SS <i>White Hall</i>
Hyde, Lois Marjorie—Latin A.B. (<i>Oxford Coll.</i>), 1928	SS <i>Champaign</i>
Hyndman, Robin Wayne—Education A.B. (<i>Indiana State Normal School</i>), 1915 A.M. (<i>Columbia Univ.</i>), 1921	SS <i>Canton</i>
Idle, Dunning—History A.B., A.M. (<i>Univ. of Michigan</i>), 1925, 1926	* † <i>Flint, Michigan</i>
Ilsley, Lucretia Little—Political Science A.B. (<i>Mt. Holyoke Coll.</i>), 1928 A.M., 1929	* † <i>Newburyport, Massachusetts</i>
Ingram, Nelle Eva—History B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1930	* † <i>Kinmundy</i>
Ireland, Clarence Edward—Physics A.B., M.S., 1926, 1928	* † <i>Decatur</i>

Ireland, Invaline—Psychology A.B., A.M., 1924, 1930	SS * † <i>Vandalia</i>
Irving, Henry Francis—Mechanical Engineering B.S., 1928	† <i>Jacksonville</i>
Isom, Elbert Roy—Education B.S., 1927	SS <i>East St. Louis</i>
Jackson, Andrew Stokes—History A.B., A.M., 1923, 1930	SS <i>Champaign</i>
Jackson, Arnold Osborne—Chemistry B.S. (<i>Presbyterian Coll.</i>), 1930	* † <i>Maittuck, New York</i>
Jackson, Chester Oscar—Education B.S., 1926	SS * † <i>Champaign</i>
Jackson, Ralph William—Education B.S., 1920	SS <i>Munising, Michigan</i>
Jackson, Stanley McAfee—Chemistry B.S. (<i>Univ. of Minnesota</i>), 1929 M.S., 1930	SS <i>St. Paul, Minnesota</i>
Jacobson, Earl Grant—Oral Surgery D.D.S., 1929	* † <i>Chicago</i>
Jacoby, Alice Mabel—English A.B., 1926	* † <i>Chicago</i>
Jacokes, C A—Mathematics A.B. (<i>Albion Coll.</i>), 1927 A.M. (<i>Michigan State Coll.</i>), 1929	* † <i>Grand Rapids, Michigan</i>
Jaehne, Frederick William—Education A.B. (<i>Buller Univ.</i>), 1923 B.Mus. (<i>DePauw Univ.</i>), 1925	* † <i>Indianapolis, Indiana</i>
Jaffray, David Smeaton—Surgery B.S., 1930	* † <i>Chicago</i>
Jahn, Arthur Morris—Economics B.S., 1930	* † <i>Taylor Ridge</i>
James, Glenna Lucile—History A.B. (<i>DePauw Coll.</i>), 1924	SS <i>Mansfield</i>
James, Harlan Fletcher—Chemistry B.S., 1927	SS <i>Champaign</i>
Jaques, William Thomas—Education A.B. (<i>Illinois Wesleyan Univ.</i>), 1927	† <i>Elmwood</i>
Jarman, Harry Hugh—Education B.S. (<i>Kirksville State Teachers' Coll.</i>), 1920 M.S., 1930	SS * † <i>Long View</i>
Jay, Herbert—Education B.S., 1926	SS <i>Steelville</i>
Jeffries, Mary Agnes—Spanish A.B., A.M. (<i>Univ. of Kansas</i>), 1922, 1925	SS <i>Columbia, Missouri</i>
Jehle, Ferdinand ¹ —Mechanical Engineering B.S., 1910	* † <i>Cleveland, Ohio</i>
Jehle, Mimi Ida—German B.E. (<i>Univ. of Akron</i>), 1928 A.M., 1929	SS * † <i>Akron, Ohio</i>
Jensen, Vernon Peter—Theoretical and Applied Mechanics B.S., 1929	SS * † <i>Chicago</i>
Jentzsch, Richard Alvin—Orthodontia D.D.S., 1926	SS * <i>Chicago</i>
Jertson, Mrs. Leila Magnusson—Surgery B.S. (<i>Univ. of Minnesota</i>), 1927	* <i>Chicago</i>
Jewett, George Edgar—Civil Engineering B.S., 1929	* † <i>Roswell, New Mexico</i>
Joannides, Minas—Surgery M. D. (<i>Washington Univ.</i>), 1921 M.S., 1928	SS * <i>Chicago</i>
Jobst, Valentine—Political Science A.B., 1926	* † <i>Peoria</i>
Johnson, Albert Smith—Botany B.S. (<i>Indiana State Normal School</i>), 1929	* † <i>Terre Haute, Indiana</i>
Johnson, Bernard Lars—Chemistry B.S. (<i>Purdue Univ.</i>), 1928	* † <i>Elkhart, Indiana</i>
Johnson, Clarence Albert—Physiological Chemistry B.S., M.S. (<i>Univ. of Chicago</i>), 1925, 1927	SS * † <i>Oak Park</i>
Johnson, Clarence Oliver—Education A.B. (<i>Augustana Coll.</i>), 1915	* <i>Danville</i>
Johnson, Earl Hanford—Chemistry A.B. (<i>Lawrence Coll.</i>), 1926 A.M., 1928	SS * † <i>Fond Du Lac, Wisconsin</i>
Johnson, Ione Margaret—Education A.B. (<i>Univ. of Wisconsin</i>), 1927	* † <i>Freeport</i>
Johnson, Joseph Benjamin—Education B.S. (<i>Denison Univ.</i>), 1925	SS <i>Summitville, Indiana</i>
Johnson, Joseph Helm—Education A.B. (<i>Univ. of Kentucky</i>), 1923	SS <i>Auburn, Kentucky</i>
Johnson, Marian A—History B.S., 1928	SS <i>Michigan City, Indiana</i>
Johnson, Richard Paul—Surgery B.S., 1929	* † <i>Chicago</i>

¹Candidate for degree in professional engineering.

- Johnson, Rozelle Parker—Latin
A.B., B.S., Ph.B. (*Denison Univ.*), 1921
A.M. (*Univ. of Michigan*), 1925
- Johnson, Ruth Gustava—English
A.B. (*Knox Coll.*), 1924
- Johnson, Titus Maurice—Bacteriology
A.B. (*Wheaton Coll.*), 1928
B.S. (*Northwestern Univ.*), 1929
- Johnston, Paul Evans—Economics
B.S., M.S., 1917, 1926
- Jones, Ada Josephine—History
A.B., 1929
- Jones, Edith Carrington—Library Science
A.B., A.M. (*Washington Univ.*), 1916, 1917
B.S., 1927
- Jones, Fred Mitchell—Economics
B.S., M.S., 1927, 1930
- Jones, Glenn Simeon—Mathematics
B.S. (*Ohio State Univ.*), 1923
- Jones, Mrs. Neva Whitford—English
A.B., 1922
- Jones, Mrs. Sara Long—French
A.B. (*Ohio State Univ.*), 1924
- Jones, William Ernest—Education
A.B. (*North Central Coll.*), 1922
- Jones, Winifred Ellen—French
A.B., 1930
- Jordan, Garret Lowell—Economics
B.S. (*Purdue Univ.*), 1922
A.M., 1929
- Jordan, Stanley Robert—Electrical Engineering
B.S., 1930
- Jukkola, Elmer Ely—Chemistry
A.B. (*Yankton Coll.*), 1926
- Kaler, Frank Henri—English
126 hours (*Univ. of Illinois*)
- Kalischer, Philip—Chemistry
B.S. (*Univ. of Denver*), 1930
- Kao, Si-Chin—Railway Mechanical Engineering
Graduate (*Shantung Mining Coll.*), 1924
B.S. (*Purdue Univ.*), 1929
- Kao, Tsi Yu—Chemistry
B.S. (*Univ. of Washington*), 1927
M.S., 1929
- Kaplan, Hyman Joseph—Bacteriology
A.B., B.S., 1927, 1929
- Kaplan, Morris Aaron—Physiological Chemistry
B.S., 1929
- Kaplan, Samuel—Obstetrics
B.S., M.D., 1922, 1925
- Karns, Loren Valentine—Education
B.S. (*Manchester Coll.*), 1923
- Karrenbrock, Wilbert Eugene—Economics
A.B. (*Central Wesleyan Univ.*), 1921
B.S., M.S., 1923, 1924
- Kaufman, Irving—Bacteriology
B.S., 1929
- Kayser, Evelyn Marie—Library Science
A.B. (*Univ. of South Dakota*), 1926
B.S., 1929
- Keane, James Roy—Education
S.T.L. (*Propaganda Coll.*), 1926
- Keeney, Herman Fletcher—Education
B.S., 1925
- Kehoe, Lewis Edward—Chemistry
B.S., M.S. (*Univ. of Nevada*), 1927, 1930
- Kelly, Samuel Carroll—Physics
B.S. (*Knox Coll.*), 1930
- Kemp, Leland Paul—Chemistry
A.B. (*DePue Coll.*), 1926
- Kemp, Mildred Madonna—French
B.S., A.M., 1929, 1930
- Kendall, Willmoore—Spanish
A.B. (*Univ. of Oklahoma*), 1927
A.M. (*Northwestern Univ.*), 1928
- Kennedy, Alice Fritschle—English
A.B., A.M., 1925, 1929
- Kennedy, Frank Marion—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1928
- Kenney, Harold Eugene—Education
B.S., 1926
- Kerr, Helen Katherine—History
A.B. (*Illinois Wesleyan Univ.*), 1924
B.Ed. (*Illinois State Normal Univ.*), 1926
- Kerr, William Ashton—Economics
A.B. (*College of the City of Detroit*), 1930
- SS * † *Parkersburg, West Virginia*
- * † *Biggsville*
- * † *Chicago*
- SS * † *Urbana*
- * *Champaign*
- * † *Webster Groves, Missouri*
- * † *Pearl*
- SS *Athens, Ohio*
- * † *Camp Point*
- SS *Mt. Vernon, Ohio*
- SS *Marion, Kansas*
- * † *Salem*
- SS * † *Urbana*
- * † *Sycamore*
- SS * † *Newell, South Dakota*
- SS * † *Cuba*
- * † *Denver, Colorado*
- * † *Kiaochow, Shantung, China*
- SS *Wuyank, Honan, China*
- SS * † *Champaign*
- SS * † *Chicago*
- SS * † *Chicago*
- SS *North Manchester, Indiana*
- SS * † *New Melle, Missouri*
- SS * † *Chicago*
- * † *Urbana*
- SS *Chicago*
- SS *Collin*
- * † *Champaign*
- * † *Galesburg*
- SS *Urbana*
- SS *Urbana*
- * † *Chicago*
- SS * *Olney*
- SS *Simpson*
- * † *Urbana*
- * *Onarga*
- † *Highland Park, Michigan*

- Kerry, John Robert—Physics
A.B. (*Lake Forest Coll.*), 1929
A.M., 1930 * † *Grays Lake*
- Kesel, Robert George—Bacteriology
D.D.S., 1926 SS * † *Aurora*
- Kettelkamp, Gilbert Clarence—German
A.B., 1928 SS * † *Nokomis*
- Keyes, Otis Walton—Education
B.S., 1925 SS *Rantoul*
- Kidder, Margaret—Spanish
A.B. (*Morningside Coll.*), 1923 * † *Sioux City, Iowa*
A.M., 1929
- Kieffer, Dale Clarke—Farm Management
B.S. (*Michigan State Coll.*), 1930 * † *Eaton Rapids, Michigan*
- Kilian, Harry Stephen—Geology
A.B., 1930 * † *St. Charles*
- Kilpatrick, William Earl—Education
B.S. (*Illinois Coll.*), 1908 † *Hillsboro*
- Kilton, Sylvia Dorinda—Chemistry
B.S., 1928 † *Urbana*
- Kimmel, Gladys Lamb—Education
B.S., 1924 SS *Bement*
- Kimmell, Eleanor Edwards—Education
A.B. (*Lombard Coll.*), 1930 SS * † *Carthage*
- Kimpling, Guy Henry—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1926 SS *Noble*
- King, Ameda Ruth—History
A.B., A.M., 1923, 1925 SS * † *Urbana*
- King, Ernest Quinchester—Physiology
A.B. (*Univ. of Utah*), 1926 † *Salt Lake City, Utah*
M.D., 1931
- King, Florence Mary—Education
B.S., 1921 SS † *Lacon*
M.S. (*Univ. of Wisconsin*), 1923
- King, Floyd Enos—Chemistry
B.S. (*Eureka Coll.*), 1926 SS *Pontiac*
- Kipfer, Frank Harold—Education
B.Ed. (*Illinois State Normal Univ.*), 1929 SS *Pontiac*
- Kirkman, Fredrick James—History
126½ hours (*Univ. of Illinois*) SS * † *Freeport*
- Kissel, Suzanne Ernestine—French
A.B. (*James Millikin Univ.*), 1927 * *Chareule-Inferieure, France*
A.M., 1929
- Kittell, Irving—Mathematics
A.B., A.M. (*Southern Methodist Univ.*), 1924, 1925 SS *Seattle, Washington*
M.S., 1926
- Klabunde, Walter—Chemistry
B.S., 1928 * † *Chicago*
- Kleiderer, Ervin Carleton—Chemistry
B.S., M.S., 1928, 1930 * † *Evansville, Indiana*
- Klein, Doris Selma—Education
A.B., (*Augustana Coll.*), 1930 * † *Peoria*
- Klein, Reuben Isadore—Physiological Chemistry
A.B., B.S., 1927, 1929 * † *Chicago*
- Kleinheksel, Stanley—Chemistry
A.B. (*Hope Coll.*), 1929 * † *Holland, Michigan*
- Klemme, Arnold William—Agronomy
B.S. (*Univ. of Missouri*), 1925 * † *Washington, Missouri*
- Kletting, Walter—Civil Engineering
B.S. (*Univ. of Utah*), 1929 * † *Salt Lake City, Utah*
- Kline, Laurence Everette—Economics
B.S., 1922 SS * † *Chicago*
- Klingelhofer, William Christian—Chemistry
B.S. (*Univ. of Pittsburgh*), 1925 * † *Beaver, Pennsylvania*
- Kluge, Mercedes Wittenfeld—Home Economics
A.B., 1929 † *Urbana*
- Klump, Ada Florence—Mathematics
B.S., M.S., 1924, 1930 SS *Strasburg*
- Knauf, Albert Ensign—Chemistry
B.S., A.M. (*Western Reserve Univ.*), 1928, 1929 * † *Salem, Ohio*
- Kneer, Leora Pauline—Physiology
B.S. (*Illinois Wesleyan Univ.*), 1928 * † *Monica*
M.S., 1930
- Knipp, Julian Knause—Physics
A.B., 1931 † *Urbana*
- Kobak, Alfred Julien—Obstetrics
B.S., M.D., M.S., 1921, 1925, 1929 * † *Chicago*
- Koch, Edwin George—Chemistry
A.B. (*Univ. of Montana*), 1928 * † *Missoula, Montana*
- Koch, Katherine C—English
Ph.B. (*Shurtleff Coll.*), 1922 SS *Alton*
B.S., 1924
- Koenig, Francis Jacob—English
A.B., 1929 SS *Streator*
- Kohlstedt, Mildred Dorothy—Library Science
A.B. (*Northwestern Univ.*), 1922 * † *Philadelphia, Pennsylvania*

Kominik, Emanuel Aloysius—Bacteriology B.S., 1930		† Chicago
Konzo, Seichi—Mechanical Engineering B.S. (<i>Univ. of Washington</i>), 1927 M.S., 1929	* †	Tacoma, Washington
Koonce, Riley J—Chemistry B.S. (<i>Mississippi Coll.</i>), 1920 A.M. (<i>Indiana Univ.</i>), 1926	SS	Hattiesburg, Mississippi
Korando, Elladeane—Bacteriology B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1926	SS * †	Raddle
Koser, Leonard Royal—Economics B.S. (<i>Univ. of Iowa</i>), 1930	* †	North Liberty, Iowa
Kraft, Milton Edward—Education B.S., 1930	SS * †	Chicago
Krick, Walter Albert—Economics B.S., M.S. (<i>Indiana Univ.</i>), 1927, 1929	* †	Milan, Indiana
Krogh, Elva Leonora—Library Science A.B. (<i>Univ. of Nebraska</i>), 1922 B.S., 1930	* †	Omaha, Nebraska
Krone, Paul Robert—Horticulture B.S., 1929	SS	Bryan, Ohio
Krueger, Ruth Caroline—Library Science B.S. (<i>Eastern State Teachers' Coll.</i>), 1925 B.S., 1927	SS	† Madison, South Dakota
Krumsiek, Alfred Erlan—Education A.B., A.M., 1926, 1930	SS	Nashville
Krutsinger, Lowell Van Buren—Education B.S., 1929	SS	Louisville
Kubitz, Mrs. Emilie Ida—German A.B., A.M., 1916, 1930	SS * †	Danville
Kugler, Otto Erich—Zoology B.S. (<i>Elmhurst Coll.</i>), 1929 M.S., 1930	SS * †	Lenzburg
Kuhlman, Alvin Frederick—Dairy Husbandry B.S. (<i>South Dakota State Coll.</i>), 1925 M.S., 1927	* †	Lowell, Wisconsin
Kuntz, Mildred James—Education A.B., 1927	SS	Marshall
Kurtz, John William—German A.B. (<i>Wartburg Coll.</i>), 1927 A.M., 1929	* †	Fontanelle, Iowa
Ladd, Robert Lelon—Pharmacology A.B. (<i>Park Coll.</i>), 1920 M.D. (<i>Rush Medical School</i>), 1926	SS	Chicago
La Fuze, George Leighton—History A.B., A.M. (<i>Univ. of Florida</i>), 1928, 1929	SS * †	Clermont, Florida
Laidig, Donald Raymond—Architectural Design B.S., 1930	* †	Sterling
Laing, Milton Lionel—Bacteriology B.S. (<i>Northern State Teachers' Coll.</i>), 1927	SS *	Peever, South Dakota
Lambert, Claude Needham—Surgery A.B. (<i>Univ. of Utah</i>), 1924 M.D. (<i>Univ. of Chicago</i>), 1928	* †	Chicago
Landrum, Robert Nathaniel—Chemistry B.S. (<i>Northwestern Univ.</i>), 1930	*	Chicago
Lane, Paul Lilja—Bacteriology D.D.S. (<i>Univ. of Minnesota</i>), 1923	†	Chicago
Lang, Daniel Robert—English A.B. (<i>Elmhurst Coll.</i>), 1928 A.M. (<i>Washington Univ.</i>), 1930	* †	St. Louis, Missouri
Lang, Gaines Barrett—Mathematics A.B., A.M. (<i>Univ. of Georgia</i>), 1927, 1929	* †	Calhoun, Georgia
Langhorst, Oliver Martin—Education B.S., 1931	†	Chicago Heights
Laning, Willard Arthur—Electrical Engineering B.S. (<i>Bucknell Univ.</i>), 1927	* †	Pittsburgh, Pennsylvania
Lansford, Wallace Monroe—Civil Engineering B.S., M.S., 1924, 1929	* †	Urbana
Larimore, Theodore Russell—Accountancy B.S. (<i>Indiana Univ.</i>), 1928	SS * †	Camby, Indiana
Larsen, Everett Christian—Geology B.S., 1930	SS * †	Hinckley
Larson, Reinhold F—Mechanical Engineering B.S., 1923	* †	Geneva
Larson, Sara Charlotte—Mathematics A.B. (<i>Knox Coll.</i>), 1917 B.Ed. (<i>Illinois State Normal Univ.</i>), 1927	SS	Chatsworth
Latham, Ora Florence—Mathematics A.B., 1924	SS	Decatur
Laudermilk, Reta—Chemistry B.S. (<i>Oregon State Agricultural Coll.</i>), 1929 M.S., 1930	SS	Hermiston, Oregon
Laurence, Albert Frederick—Education B.S., 1911	SS	Paxton

*Candidate for degree in professional engineering.

- Law, Glenn Cline—Education
B.S., 1926
- Lawless, Walter Frazier—Accountancy
B.S. (*Monmouth Coll.*), 1928
- Lawrence, Richard Marston—Chemistry
B.S. (*Univ. of California*), 1926
- Laws, Ira Jennings—Education
A.B. (*Carthage Coll.*), 1922
B.S., 1928
- Lawson, Burtis Carl—Education
B.S., M.S., 1921, 1924
- Lawson, Mildred Mary—History
B.S., 1927
- Lee, John Chia Shan—Transportation
A.B. (*Peking National Univ.*), 1925
Ph.B. (*Milton Coll.*), 1930
- Lee, Maurice William—Education
B.S., 1929
- Lee, Merrill William—History
B.Ed. (*Illinois State Normal Univ.*), 1925
A.M., 1930
- Lee, Shison Chinglin—Economics
A.B. (*Univ. of Nanking*), 1926
M.S., 1930
- Lees, Harry Howard—Education
B.Ed. (*Illinois State Normal Univ.*), 1926
- Lees, Mrs. Lena Mae—Education
B.Ed. (*Illinois State Normal Univ.*), 1926
- Lehman, Milford Rhodes—Chemistry
A.B. (*Univ. of California*), 1928
M.S., 1930
- von Lehsten, Arnold R—Education
B.S., 1924
- Leighly, Hollis Philip—Education
B.S., M.S., 1924, 1930
- Leisenring, John George—Public Utilities
B.S., 1930
- LeMay, Mary Ruth—Education
B.S. (*Illinois Wesleyan Univ.*), 1922
- Lemke, Frederick Daniel—English
A.B., A.M., (*Univ. of Wisconsin*), 1926, 1927
- Landrum, James Thoburn—Architectural Design
B.S. (*Univ. of Michigan*), 1930
- Lenoir, James Jefferson—Political Science
A.B., A.M. (*Univ. of Mississippi*), 1927, 1929
- Leonard, Maude Marie—English
A.B. (*Eureka Coll.*), 1921
- Letsinger, Kenneth Leo—Education
A.B. (*Wabash Coll.*), 1923
- Levin, Sara—Anatomy
A.B., 1927
- Levine, Arthur Harry—Physiological Chemistry
B.S., 1930
- Levinson, Samuel A—Pathology
B.S., M.S., M.D., 1917, 1919, 1919
- Lewis, Clarissa Olivia—Library Science
A.B. (*Iowa State Coll.*), 1925
B.S., 1930
- Lewis, Donald—History
Ph.B. (*Shurtleff Coll.*), 1928
- Lewis, Ernest Gilmore—Economics
A.B., A.M. (*Univ. of Texas*), 1926, 1928
- Lewis, Ralph Elton—Mechanical Engineering
B.S. (*Univ. of Iowa*), 1929
- Lewis, Verda Marion—Mathematics
A.B. (*Allegheny Coll.*), 1928
- Li, Ching Hsien—Physics
B.S. (*Soochow Univ.*), 1925
M.S., 1929
- Li, Peter Tsing-han—Entomology
B.S. (*Aurora Coll.*), 1930
B.S., 1931
- Lieboner, S K Eugenia—Physiological Chemistry
A.B. (*Rockford Coll.*), 1928
- Light, Shelby J—History
B.Ed. (*Illinois State Normal Univ.*), 1927
- Lightle, Edith—History
A.B. (*Asbury Coll.*), 1923
- Lindsey, Almont—History
B.S. (*Knox Coll.*), 1928
A.M., 1930
- Lindstrom, David Edgar—Economics
B.S. (*Univ. of Nebraska*), 1924
M.S. (*Univ. of Wisconsin*), 1928
- Lingle, Frederick Kendal—English
B.Ed. (*Southern Illinois State Normal Univ.*), 1928
- SS * † *Parkersburg, West Virginia*
- SS *Viola*
- * † *Berkeley, California*
- SS *Anna*
- † *Champaign*
- SS *Camden*
- * † *Tai-An, Shantung, China*
- SS *Champaign*
- SS * *Mackinaw*
- SS * † *Hohsien, Anhwei, China*
- SS *Oconee*
- SS *Flanagan*
- SS * † *Long Beach, California*
- † *Champaign*
- SS *Rantoul*
- * † *Springfield*
- SS *Carlinville*
- * † *Watertown, Wisconsin*
- * *Plymouth, Michigan*
- * † *McComb, Mississippi*
- SS *Decatur*
- SS * *Loda*
- † *Chicago*
- * † *Chicago*
- † *Chicago*
- * † *Estherville, Iowa*
- SS *Metropolis*
- SS * † *Hubbard, Texas*
- * † *Champaign*
- SS *Erie, Pennsylvania*
- SS * † *Soochow, China*
- † *Wuhu, Anhwei, China*
- SS * *Chicago*
- SS * *Leaf River*
- SS *Griggsville*
- SS * † *Macomb*
- SS * † *Oxford, Nebraska*
- SS *Decatur*

Lingle, Mrs. Georgia Campbell—French B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	SS	Goreville
Lipow, Eugene George—Physiology Ph.G., B.S., 1926, 1929	*	Chicago
Littleton, Ananias Charles—Economics A.B., A.M., 1912, 1918	SS *	Urbana
Liu, Chuan Shu—Transportation B.S. (<i>Chiao Tung Univ.</i>), 1924	* †	Hankow, China
Livingston, Parker Chesterfeld—Education A.B., 1930		† Champaign
Lloyd, Birtill Arthur—Chemistry B.S., 1930	* †	Kingston, Jamaica
Lockard, Earl Norton—English A.B., 1926	SS *	† Chicago
Locke, John Franklin—Mathematics B.S. (<i>West Tennessee State Teachers' Coll.</i>), 1927 A.M. (<i>Vanderbilt Univ.</i>), 1929	SS *	† Somerville, Tennessee
Lockett, John Albert—Zoology B.S. (<i>Kent State Coll.</i>), 1930	* †	Burbank, California
Lockling, William Bruce—Economics A.B. (<i>Univ. of California, Southern Branch</i>), 1927 A.M. (<i>Univ. of California</i>), 1929	* †	Urbana
Lodge, Louise Finley—Spanish A.B., 1924	* †	Paris
Loemker, Kenneth Karl—Psychology Ph.B., A.M. (<i>Univ. of Chicago</i>), 1927, 1929	SS	Hitchcock, South Dakota
Logan, Roy John—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1931		† Urbana
Long, Glen Earl—Economics B.S., 1925		† Hoopston
Lorenz, Otto Thomas—Chemistry B.S., M.S., 1929, 1930	SS	Chicago
Loring, Hubert Scott—Physiology A.B. (<i>Pomona Coll.</i>), 1929 M.S., 1930	SS *	† Claremont, California
Loucks, Charles Malcolm—Chemistry B.S. (<i>St. Lawrence Univ.</i>), 1926	* †	Heron, New York
Love, Elmer Isaac—Architectural Design A.B. (<i>Carnegie Inst. of Technology</i>), 1926	* †	Corry, Pennsylvania
Lovett, Kenneth Harrison—English A.B. (<i>Wabash Coll.</i>), 1926	SS	North Salem, Indiana
Lowery, William Renwick—Education A.B. (<i>Muskingum Coll.</i>), 1909	SS *	† Hoopston
Lowther, Joseph Gibson—Mechanical Engineering B.S. (<i>Univ. of Texas</i>), 1928	SS *	† Austin, Texas
Lucas, James B—Chemistry B.S., M.S. (<i>Virginia Polytechnic Inst.</i>), 1910, 1913	SS	Blacksburg, Virginia
Ludolph, Paul Christian—Physics B.S., M.S., 1927, 1929	SS *	† Arcola
Lukas, Gaze Elmer—Accountancy B.S., 1930	SS *	† East St. Louis
Lurie, Edwin M ¹ —Civil Engineering B.S., 1914	* †	Chicago
Luther, Ruth M—Education B.S. (<i>Hillsdale Coll.</i>), 1925 A.M., 1929	* †	Champaign
Lynch, Eva Mae—Mathematics A.B. (<i>Indiana Central Coll.</i>), 1928	SS *	† Danville
Lyon, Luther Hancock ² —Business Organization and Operation B.S., 1926	SS *	† Berkeley, California
McBrien, Harriet Jean—Chemistry B.S. (<i>Shurtleff Coll.</i>), 1925 M.S., 1926	SS	Allon
McCarty, Leon Clifford—Economics A.B. (<i>Ohio Wesleyan Univ.</i>), 1922 A.M. (<i>Univ. of Michigan</i>), 1925		† Urbana
McCarver, Celestine—English A.B. (<i>Eureka Coll.</i>), 1930	* †	La Porte, Indiana
McClain, Carl Sheldon—English A.B. (<i>Olivet Coll.</i>), 1923	SS	† Olivet
McClellan, George Byrl—Mathematics B.S. (<i>Miami Univ.</i>), 1918 A.M., 1925	* †	Urbana
McClelland, Grace Lee—Mathematics A.B., 1926	SS	Champaign
McCullum, John Paschal B.S. (<i>Oklahoma Agricultural and Mechanical Coll.</i>), 1927		† Urbana
McConnell, Genevieve Mary—Education B.S., 1928	SS	Peoria
McCormick, Clyde Truman—Physics A.B., 1930	SS	Oblong
McCormick, Josephine Baker—History A.B., 1930	* †	Normal

¹Candidate for degree in professional engineering.²Completing thesis in absentia.

McCoy, Cecil A.—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1923	SS	Carthage
McCoy, Louise Isabelle—Mathematics A.B. (<i>Monmouth Coll.</i>), 1924 A.M., 1930	SS	Kirkwood
McCoy, Mildred Lorene—Mathematics A.B. (<i>Monmouth Coll.</i>), 1930	SS	Kirkwood
McCoy, Richard Hugh—Chemistry A.B. (<i>Earlham Coll.</i>), 1929	* †	Wilmington, Ohio
McCristal, King James—Education B.S., 1929	SS	* † Urbana
McDaniels, Herbert Eli—Bacteriology B.S. (<i>Univ. of Chicago</i>), 1925	SS	* † Chicago
McDonald, Edmond Urban—Education A.B. (<i>James Millikin Univ.</i>), 1915 A.M., 1930	SS	Decatur
McDonald, Georgine Belle—English A.B., 1930	SS	* † Champaign
McElroy, James Leslie—Education A.B., 1930	SS	* Bondville
McFarlane, Samuel Hanford—Zoology B.S. (<i>Univ. of Saskatchewan</i>), 1930	* †	Fredericton, New Brunswick, Canada
MacFate, Robert Preston—Physiological Chemistry Ch.E. (<i>Lehigh Univ.</i>), 1925 M.S., 1929	SS	* † Chicago
McGee, Charles Edward—Bacteriology A.B. (<i>Illinois Coll.</i>), 1926	SS	Roodhouse
McGlothlin, Margaret Plowman—English A.B., A.M., 1929, 1930	SS	† Auburn
McGrath, Mamie Teresa—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1924	SS	Normal
McGuire, Mary Margaret—Education B.S., 1925	SS	Pittsfield
McIlrath, Oliver Lee—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	* †	Piackneyville
McIlvain, Leta—Education B.S., 1923	SS	Champaign
McIntosh, William Ray—Education B.S., A.M. (<i>Northwestern Univ.</i>), 1920, 1923	SS	* † Homer
McKee, Edna Belle—Latin A.B., A.M., 1915, 1929	SS	* † Urbana
McKee, Theodore—Accountancy B.S. (<i>Oklahoma Agricultural and Mechanical Coll.</i>), 1924	* †	Stillwater, Oklahoma
McLain, Evelyn Loretta—Spanish Ph.B., A.M. (<i>Univ. of Chicago</i>), 1925, 1926	SS	* † Chicago
McLarty, Harold Ross—Botany A.B., A.M. (<i>McMaster Univ.</i>), 1916, 1920	* †	Ridgetown, Ontario, Canada
McMackin, Dena Lu Verne—Sociology B.Ed. (<i>Illinois State Normal Univ.</i>), 1930	* †	Bloomington
McMahon, Edward Merrill—Chemistry B.S. (<i>Illinois Wesleyan Univ.</i>), 1927 M.S., 1929	* †	Georgetown
McMunn, Richard Lacey—Horticulture B.S., M.S., 1925, 1929	* †	Neoga
McNeely, Evelyn Eulalia—English B.S., 1927	SS	Louisville
McQueen, Max Boyd—Pharmacology B.S., 1930	SS	* † Hutsonville
McRoberts, Edith Starr—Library Science A.B. (<i>Culver-Stockton Coll.</i>), 1928 B.S., 1929	* †	Canton, Missouri
McVeigh, Edwin Lester—Geology A.B., 1930	SS	* † Oak Park
Mach, George Robert—Economics B.S., M.S., 1921, 1922	* †	Cedar Falls, Iowa
Maclean, Marion Elsie—Chemistry A.B., A.M. (<i>Mt. Holyoke Coll.</i>), 1924, 1926	* †	Waterbury, Connecticut
Macmillan, Allan Hamilton—Chemistry B.S. (<i>Univ. of Denver</i>), 1929	SS	* † Denver, Colorado
Magill, Velma Myrtle—Mathematics B.S., 1929	SS	* † Tolono
Major, Edward Loren—History A.B. (<i>Eureka Coll.</i>), 1927 A.M., 1928	* †	Eureka
Malachowski, Florence Victoria—Bacteriology B.S., D.D.S. (<i>Northwestern Univ.</i>), 1930	* †	Chicago
Maladrone, Zella Mae—Chemistry B.S. (<i>McKendree Coll.</i>), 1929	SS	Herrin
Mancell, Paul Monroe—Economics Ph.B. (<i>Shurtleff Coll.</i>), 1924	SS	* † Monmouth
Mandeville, Merten Joseph—Economics B.S., M.S., 1921, 1922	SS	* † Terre Haute, Indiana
Mann, Jewell Aubrey—Education A.B. (<i>Evansville Coll.</i>), 1928	SS	Norris City

†Completing thesis in absentia.

Mann, Mary Abigail—History A.B. (<i>Indiana Univ.</i>), 1922 B.L.S., A.M., 1927, 1929		* † Muncie, Indiana
Manning, Mary Elise—English A.B., 1925	SS	Hillsboro
Mantle, Charlotte Lucile—English B.Ed. (<i>Illinois State Normal Univ.</i>), 1927	SS	Bloomington
Marcussen, Camilla Kathryn—Education B.S. (<i>James Millikin Univ.</i>), 1920	SS	Springfield
Marko, Lucy Belle—Education A.B. (<i>Illinois Woman's Coll.</i>), 1924	SS	Ambia, Indiana
Markus, Henry Christopher—Zoology B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927 M.S., 1929		* † Metropolis
Marlin, Della Pearl—English B.S. (<i>South Eastern Missouri State Teachers' Coll.</i>), 1924	SS	* † Fairfield
Marocco, James Joseph—Botany B.S. (<i>Monmouth Coll.</i>), 1930		* Christopher
Marston, Oliver Talmage—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1930		* † Ellistville
Marten, Jane Frances—French A.B. (<i>Oxford Coll.</i>), 1916 A.M., 1918		* Tolono
Martin, Cecil Willard—Education A.B. (<i>Illinois Coll.</i>), 1925	SS	Perry
Martin, Clara Anna—English A.B. (<i>Lincoln Coll.</i>), 1926 A.B., 1928	SS	New Holland
Martin, Marian Helen—Philosophy A.B., 1929		* Champaign
Martin, Mildred Alice—English A.B., 1929		* † Champaign
Martin, Sidney Griswold—Civil Engineering B.S., 1912		* † Chicago
Martin, William Ted—Mathematics A.B. (<i>Univ. of Arkansas</i>), 1930		* † Springdale, Arkansas
Marvin, Gordon Standish—Electrical Engineering B.S., 1930		* † Peoria
Marx, Henry Joseph—Education B.S., 1923	SS	St. Louis, Missouri
Maryan, Harry Oliver—Obstetrics B.S., M.D., 1921, 1922	SS	* † Chicago
Mascario, Mario Chanouse—French A.B. (<i>St. Viator Coll.</i>), 1925 A.M. (<i>Loyola Univ.</i>), 1930	SS	* Kankakee
Matheny, Arthur Rolla—Education B.S., 1920	SS	* Bismarck
Matlock, Robert LaVerne—Agronomy B.S., M.S., 1924, 1928		* † Yorkville
Matthews, Jim P.—English A.B. (<i>Univ. of Arkansas</i>), 1916		* † Fayetteville, Arkansas
Maxwell, David Crawford—Agronomy B.S. (<i>Iowa State Coll.</i>), 1924		* What Cheer, Iowa
Mayer, Robert Wallace—Economics B.S., 1930		* † Mt. Pulaski
Mayes, Harris Irving—Education A.B. (<i>James Millikin Univ.</i>), 1922	SS	Dalton City
Mayeur, Leon Louis—French A.B. (<i>Univ. of West Virginia</i>), 1929		* † Point Marion, Pennsylvania
Meints, Ralph Edward—Chemistry B.S., M.S. (<i>Iowa State Coll.</i>), 1927, 1928		* † Grand Mound, Iowa
Meitzner, Erich—Chemistry Doctorate (<i>Univ. of Giessen</i>), 1930		* † Halle, Germany
Mellon, Eugene Harvey—Education B.S. (<i>Illinois Coll.</i>), 1923	SS	Barry
Menz, Roscoe Ellington—Economics B.S., 1928		* Highland
Merrill, Theodore Thomas—Political Science B.S., 1929		* Roodhouse
Merritt, Lillian Mae—Food and Nutrition B.S. (<i>Eureka Coll.</i>), 1924		* † Henry
Merz, Helen Louise—History A.B., 1924	SS	Salem
Metterhausen, Frederick Brockmann—Civil Engineering B.S., 1921		* † Chicago
Meyer, Esther—Bacteriology Ph.G., 1924 B.S. (<i>Univ. of Michigan</i>), 1930		* † Chicago
Meyer, Harold Irving—Surgery A.B., B.S., 1919, 1920 M.D. (<i>Rush Medical Coll.</i>), 1923		* † Evanston
Meyer, Joseph Warren—Economics A.B. (<i>Park Coll.</i>), 1925	SS	* Pekin

¹Candidate for degree in professional engineering.

²Completing thesis in absentia.

Meyer, Lester William—Chemistry B.S. (<i>Illinois Wesleyan Univ.</i>), 1930	* † Morrisonville
Meyers, Earl Lawrence—Chemistry B.S. (<i>Coe Coll.</i>), 1930	* † Cedar Rapids, Iowa
Meythaler, Ella-Marie—Mathematics A.B. (<i>Monmouth Coll.</i>), 1930	* † Abingdon
Michael, Viola Mae—Bacteriology A.B., 1925	* † Urbana
Miller, Donald Sidney—Physiology B.S., 1930	* † Chicago
Miller, Dwight Dederich—Education A.B. (<i>Wabash Coll.</i>), 1924 A.M., 1930	SS Veedersburg, Indiana
Miller, Edwin Lynn—Zoology B.S. (<i>Iowa Wesleyan Coll.</i>), 1928 M.S., 1930	SS * † North English, Iowa
Miller, Fred Harold—Physics B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	SS Cisne
Miller, Howard R—Chemistry A.B., 1929	† Chicago
Miller, Josephine Eliza—English A.B. (<i>DePauw Univ.</i>), 1923 A.M. (<i>Columbia Univ.</i>), 1926	SS * † Urbana
Miller, Walter John—Therapeutics D.D.S., 1929	* Chicago
Miller, William Edward—Bacteriology A.B. (<i>Fisk Univ.</i>), 1923 B.S., 1928	SS * † Chicago
Milles, George—Pathology Ph.G., B.S., M.D., 1923, 1925, 1929	SS * Chicago
Millhouse, George—English Ph.B., A.M. (<i>Univ. of Chicago</i>), 1929, 1930	† Galena
Milliken, Margaret Eugenie—Chemistry A.B. (<i>Colorado Coll.</i>), 1926	SS * † Chicago
Miner, Harrison Read—Transportation B.S., 1930	† Decatur
Miron, Vladimir Casimir—Electrical Engineering B.S. (<i>Armour Inst. of Technology</i>), 1929	* † Chicago
Mitchell, Daniel Palmer—Education B.S., 1922	SS Effingham
Mitchell, David Ray—Mining Engineering B.S., M.S. (<i>Pennsylvania State Coll.</i>), 1924, 1927	SS * † State College, Pennsylvania
Mitchell, Florence Marie—French A.B., 1928	SS Champaign
Mitchell, Lane—Ceramics B.S. (<i>Georgia School of Technology</i>), 1929	* † Atlanta, Georgia
Moeller, Herbert Fred—English A.B. (<i>Concordia Seminary</i>), 1919 A.M. (<i>Univ. of Nebraska</i>), 1922	* Palmyra, Missouri
Moers, Thomas Charles—Mathematics B.S., 1930	SS Freeport
Mohr, Carl Otto—Entomology A.B. (<i>Univ. of Minnesota</i>), 1926 A.M., 1928	* † Rapidan, Minnesota
Monack, Albert James—Ceramic Engineering B.S. (<i>Univ. of West Virginia</i>), 1927 M.S., 1929	SS * † Charleroi, Pennsylvania
Montgomery, Burtis Edgar—Bacteriology B.S. (<i>McKendree Coll.</i>), 1922 B.S., M.S., 1930	SS * † Chicago
Mood, Robert Gibbs—English A.B. (<i>Southwestern Coll.</i>), 1920 A.M. (<i>Columbia Univ.</i>), 1925	* † McKinney, Texas
Moon, Ruth Louise—English B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1930	* † Macomb
Moor, Hubert Calvin—Education B.S., M.S., 1923, 1930	SS Indianapolis, Indiana
Moor, Mrs. Marjorie Wrentmore—English A.B. (<i>Butler Univ.</i>), 1922	SS Indianapolis, Indiana
Moore, Dicie Ann—French A.B., 1930	* † Urbana
Moore, Fritz—German A.B. (<i>Univ. of Akron</i>), 1927 A.M., 1930	SS * † Akron, Ohio
Moore, George Wilkinson—Farm Management B.S., 1920	SS Urbana
Moore, Gerald Everett—Mathematics B.S. (<i>Hedding Coll.</i>), 1922 M.S., 1923	SS * † Abingdon
Moore, Grace Evelyn—Public Speaking A.B. (<i>James Millikin Univ.</i>), 1927	SS Decatur
Moore, Marion Blanche—French A.B. (<i>Hillsdale Coll.</i>), 1923 A.M. (<i>Univ. of Michigan</i>), 1925	* † Bay City, Michigan

*Candidate for degree in professional engineering.

Moore, Ralph Samuel—Economics A.B. (<i>Greenville Coll.</i>), 1930		* † Caldwell, Kansas
Moorman, Robert Burrus—Civil Engineering B.S., 1929	SS	* † Champaign
More, Grace Van Dyke—Education B.Mus., 1922	SS	* † Greensboro, North Carolina
Morgan, Cora Helen—Spanish A.B., 1929	SS	Lostant
Morgan, Maurine—Public Speaking A.B., 1927	SS	Wood River
Morgan, William Ray—Ceramic Engineering B.S., 1920	SS	* † Macomb
Morris, Lloyd Parker—Electrical Engineering B.S., 1928		* † Urbana
Morris, Ollie Nathaniel—Mathematics A.B., 1929		† St. Louis, Missouri
Morrison, Alice—English B.Ed. (<i>Illinois State Normal Univ.</i>), 1924	SS	Hanson
Morrison, Ivan G—Education B.S., 1917		* Argenta
Morrison, Robert Rees—Education B.S., A.M., 1924, 1930	SS	Mahomet
Morrison, Sherman W—Pharmacology Ph.G., Ph.C., M.S. (<i>Univ. of Iowa</i>), 1918, 1922, 1927 B.S. (<i>South Dakota State Coll.</i>), 1924		* † Oak Park
Morrow, Mary Margaret—Latin A.B. (<i>Eureka Coll.</i>), 1929 A.M., 1930		* † Eureka
Moss, Grace Elizabeth—English A.B., 1931		† Chicago
Moss, Hugh Ernest—History A.B. (<i>Mt. Morris Coll.</i>), 1926	SS	Unionville, Iowa
Mowrey, Margaret Annette—English B.S., 1929	SS	Lincoln
Moyer, Clarence Simon—Chemistry B.S. (<i>Franklin and Marshall Coll.</i>), 1929		* † Womelsdorf, Pennsylvania
Moyer, Dorothy Emeline—Library Science A.B. (<i>Eureka Coll.</i>), 1924 B.S., 1927	SS	* † Allendale
Mrgudich, John Niel—Chemistry B.S., M.S. (<i>Univ. of Arizona</i>), 1929, 1930		* † Globe, Arizona
Mudgett, Margaret Elizabeth—Spanish A.B. (<i>Univ. of Wisconsin</i>), 1930		* † Zion
Mueller, Edward Martin—German A.B., 1929		* † Elmhurst
Mueller, William August—Philosophy A.B., 1930		* † Champaign
Mullen, Dale Brower—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1927	SS	Adair
Mullen, Lawrence Ray—English A.B., 1923	SS	Carthage
Mummr, Walter John—Agronomy B.S., M.S., 1919, 1928	SS	* † Urbana
Munro, Donald Farnham—German B.S., A.M. (<i>Acadia Univ.</i>), 1926, 1927	SS	* † Wolfville, Nova Scotia, Canada
Munro, Howard Everett—Chemistry B.S. (<i>Illinois Wesleyan Univ.</i>), 1928 M.S., 1929	SS	* † Urbana
Munson, Florence Annette—Mathematics A.B., 1929	SS	Prophetstown
Murphy, Forrest Windsor—Education A.B. (<i>Transylvania Coll.</i>), 1917	SS	Greenville, Mississippi
Murphy, Glenn—Civil Engineering B.S., M.S. (<i>Univ. of Colorado</i>), 1929, 1930		* † Louisville, Colorado
Murray, Linwood Asa—Chemistry A.B. (<i>Augustana Coll.</i>), 1929		* † Moline
Myer, Ernest—Orthodontia D.D.S., 1929	SS	* Chicago
Myers, John Harlan—Entomology A.B., 1930		* Moweagua
Myers, Watt—Physics A.B. (<i>North Central Coll.</i>), 1930		* † Fostoria, Ohio
Naftzger, Robert Earl—Orthodontia D.D.S. (<i>Indiana Dental Coll.</i>), 1924	SS	* Winona Lake, Indiana
Nakamura, Frank Isa—Chemistry A.B. (<i>Occidental Coll.</i>), 1926 A.M. (<i>Leland Stanford Univ.</i>), 1927	SS	* † Tottoriken, Japan
Nedzel, Alexander J—Bacteriology Diploma (<i>Medical Faculty New Russian Univ.</i>), 1913	SS	* † Elmwood Park
Neely, Charles—English B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	SS	Carbondale
Neely, Viola—Sociology A.B., 1929	SS	Chicago

¹Completing thesis in absentia.

Nelson, Agnes Louise—Education A.B., 1919	SS	Champaign
Nelson, Arnold Carl—Education B.S. (<i>Pennsylvania State Coll.</i>), 1927	SS	Ridgway, Pennsylvania
Nelson, Harlan Willis—Chemistry B.S. (<i>Univ. of North Dakota</i>), 1929 M.S., 1930	SS * †	Crookston, Minnesota
Nelson, Tell—Medicine B.S. (<i>Univ. of Chicago</i>), 1920 M.D. (<i>Rush Medical Coll.</i>), 1924		† Chicago
Newcomer, Hale Lloyd—Economics A.B., B.S., M.S., 1924, 1925, 1930		† Champaign
Newell, Horace Mead—Horticulture B.S., 1924	* †	Kirkwood, Missouri
Newkirk, Mary Bernice—English A.B. (<i>Illinois Wesleyan Univ.</i>), 1927	SS	Lakewood
Newmark, Nathan Mortimore B.S. (<i>Rutgers Univ.</i>), 1930	* †	Plainfield, New Jersey
Newman, Marshall Atkinson—Education A.B. (<i>Indiana Univ.</i>), 1925	SS	Kingman, Indiana
Nicholson, Douglas Gillison—Chemistry B.S., 1930	* †	Joliet
Nicholson, Hugh Philo—Geology B.S., E.M. (<i>Iowa State Coll.</i>), 1923, 1930	*	Ossian, Iowa
Nickel, Elmer Victor—Education A.B. (<i>Illinois Coll.</i>), 1923	SS * †	Decatur
Nickell, Vernon Lewis—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1929	SS	Urbana
Nielsen, Paul Ellsworth—Civil Engineering B.S., 1927	* †	Chicago
Nimmo, Gilbert Leon—Chemistry B.S., 1930	SS	Anna
Nissen, Esther Julia—Botany A.B. (<i>Iowa State Teachers' Coll.</i>), 1930	SS * †	Cedar Falls, Iowa
Niswonger, Clifford Rollin—Economics B.S. (<i>Miami Univ.</i>), 1929	SS * †	Pittsburg, Ohio
Noble, Mildred Jeannette—English A.B., A.M. (<i>Mt. Holyoke Coll.</i>), 1925, 1927	* †	Urbana
Noggle, Wave Lynn—Library Science B.Ed. (<i>Illinois State Normal Univ.</i>), 1929 B.S., 1930	* †	Holder
Nolen, Benjamin Broughton—Political Science A.B., A.M. (<i>Univ. of Texas</i>), 1925, 1927	SS	Urbana
Norris, Grace Mae—Education A.B. (<i>DePauw Univ.</i>), 1911	* †	Rensselaer, Indiana
Norris, Marguerite Olivia—Education A.B. (<i>DePauw Univ.</i>), 1920	SS	Rensselaer, Indiana
Norris, Robert Earl—Mathematics A.B., A.M., 1926, 1928	*	Aurora
Norton, Ethan Arlo—Agronomy B.S., M.S., 1920, 1929	* †	Normal
Noss, Emma Roberts—History B.S., A.M. (<i>Northwestern Univ.</i>), 1923, 1924	SS	Evanston
Nusbaum, Ralph Emerson—Physics A.B. (<i>DePauw Univ.</i>), 1926 M.S., 1929	SS * †	Middlebury, Indiana
Nusbaum, William John—Physics A.B. (<i>DePauw Univ.</i>), 1927	SS	Middlebury, Indiana
Oakwood, Thomas Saylor—Chemistry B.S., 1930	SS	Urbana
Odell, Clarence Burt—Geography B.Ed. (<i>Illinois State Normal Univ.</i>), 1930	* †	Normal
Oder, Charles Rollin—Geology A.B., A.M. (<i>Univ. of Virginia</i>), 1928, 1929	* †	Lynchburg, Virginia
O'Donnell, James Patrick—Civil Engineering B.S. (<i>Cooper Union Inst. of Technology</i>), 1930	* †	New York, New York
Oelman, Walter Frederick—Accountancy A.B., 1930	SS	Dayton, Ohio
Ogden, Florence Elizabeth—Botany B.S., M.S., 1928, 1930	SS	Geneseo
Ogden, Susie E—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	*	Carbondale
Ogden, Wilbur Lee—Mathematics B.S. (<i>Mt. Morris Coll.</i>), 1925 M.S., 1930	SS	Unionville, Iowa
Olander, Milton Martin—Education B.S., 1922	SS * †	Rockford
Old, Edna Mae—Botany A.B., A.M. (<i>Univ. of Kansas</i>), 1928, 1930	* †	Iola, Kansas
Oldfather, Margaret—Library Science A.B., B.S., 1926, 1927	* †	Urbana
Olmsted, Margaret—Mathematics A.B. (<i>Augustana Coll.</i>), 1915 A.M., 1916	SS	Rock Island

Olson, Fred Carl—Animal Husbandry B.S. (<i>State Coll. of Washington</i>), 1924 M.S. (<i>Univ. of Nebraska</i>), 1926	* † Urbana
Olson, Selma Marie—Zoology A.B., A.M., 1926, 1930	SS * † Gifford
O'Neill, Mary Helen—French A.B., 1930	* † Philo
Orland, Frank A—Economics B.S., 1924	* Champaign
Orloff, Morris Phillip—Physiological Chemistry B.S., 1930	* † Chicago
Orlovich, Robert Borgia—English A.B., A.M., 1929, 1930	SS * † Joliet
Orth, Oswald Sidney—Physiology B.S., 1929	* † Malden
Osborne, John Reilly—Education B.S., 1927	SS Freeport
Osenburg, Frederic Charles—English A.B., A.M. (<i>Univ. of Michigan</i>), 1928, 1929	† San Diego, California
Ott, Ellis Raymond—Mathematics A.B. (<i>Southwestern Coll.</i>), 1928 A.M. (<i>Kansas Univ.</i>), 1929	* † Winfield, Kansas
Owen, John Isaac—English A.B., A.M. (<i>Univ. of Kentucky</i>), 1926, 1927	* † Gilbertsville, Kentucky
Page, John Orion—Chemistry B.S. (<i>Univ. of Rochester</i>), 1927	SS * † Rochester, New York
Page, Mary Frances—French A.B. (<i>DePauw Univ.</i>), 1929	* † Connersville, Indiana
Paine, Stephen William—Greek A.B. (<i>Wheaton Coll.</i>), 1930	* † Grand Rapids, Michigan
Palmer, Jesse Taylor—Foreign Trade B.S., 1928	* † Obsidian, Idaho
Pan, Shih Ning—Railway Engineering B.S. (<i>Nanyang Univ.</i>), 1928	* † Tsingtao, Shangtung, China
Park, Andrew Reid—Entomology A.B., 1930	* † Evanston
Park, Sunshine E—Bacteriology A.B., 1925	SS * † Parkersburg
Parker, Joe Marion—Zoology A.B., 1930	* † Vienna
Parkerson, Dale Herbert—Education A.B. (<i>DePauw Univ.</i>), 1926	SS † Bismarck
Parmelee, Rexford Clark—Economics B.S., 1930	* † Evanston
Parsons, Edna Lela—English A.B. (<i>Parsons Coll.</i>), 1927	SS Urbana
Parsons, Theophilus—Chemistry B.Chem. (<i>Cornell Univ.</i>), 1924	* † Northbridge, Massachusetts
Paschen, Everett Herman—Education A.B. (<i>DePauw Univ.</i>), 1926	SS * † Twelve Mile, Indiana
Patrick, Esther Harding—Education B.S., 1926	* Urbana
Patterson, Bernice Amber—Education A.B., 1922	SS Le Roy
Patterson, Ralph Lewis—Education B.S., 1929	* † Decatur
Patterson, Virginia Mildred—Economics A.B., 1930	* † Champaign
Patterson, Wilbur Irvin—Chemistry A.B. (<i>Illinois Coll.</i>), 1930	* † Jacksonville
Patton, Clifford Wheeler—History A.B. (<i>Oklahoma Baptist Univ.</i>), 1926	SS Mahomet
Patton, Ruth Sylvia—Home Economics A.B. (<i>Illinois Woman's Coll.</i>), 1916	SS Paxton
Paxton, James Russell—Education B.S., 1927	SS Gibson City
Payne, John Collins—Education A.B., 1930	SS Marseilles
Payton, Earl Eugene—Farm Management B.S. (<i>Univ. of Wisconsin</i>), 1925	* Bismarck
Pearce, Dennis Wifien—Chemistry A.B., A.M. (<i>Univ. of British Columbia</i>), 1929, 1930	* † Vancouver, British Columbia, Canada
Pearce, William Ernest—Chemistry A.B. (<i>Westminster Coll.</i>), 1929	* Pleasant Hill, Missouri
Pecival, Ruth Frances—Sociology B.S., 1931	† Riverside
Peck, John Savage—Economics A.B. (<i>Wabash Coll.</i>), 1930	* Crawfordville, Indiana
Pegues, Charles Melton—French A.B., A.M. (<i>Univ. of Texas</i>), 1924	* † Crystal City, Texas
Peirce, Donald Durand—Chemistry A.B. (<i>Oberlin Coll.</i>), 1923 A.M., 1929	SS * † Ridgway, Pennsylvania

¹Completing thesis in absentia.

- Peirce, Mary Eva—English
A.B. (*Eureka Coll.*), 1929
A.M., 1930
- Peltz, Ralph Cheney—Philosophy
A.B., 1921
- Pendleton, Kathryn Marquise—French
Ph.B. (*St. Mary's Coll.*), 1925
- Perkins, John William—Education
B.Ed. (*Illinois State Normal Univ.*), 1929
- Perrine, George Hausbroucq—French
A.B. (*Hamilton Coll.*), 1925
A.M., 1928
- Peters, Woodford W.—Education
A.B. (*Manchester Coll.*), 1915
A.M. (*Ohio State Univ.*), 1922
- Petersen, John Dewey—English
A.B. (*Univ. of Michigan*), 1923
A.M. (*Harvard Univ.*), 1926
- Peterson, Earl Herman—English
A.B. (*Univ. of Colorado*), 1923
A.M. (*State Coll. of Washington*), 1928
- Peterson, George Edwin—Physics
B.S. (*Armour Inst. of Technology*), 1920
- Peterson, Lewis Vincent—Education
A.B. (*McKendree Coll.*), 1927
A.M., 1928
- Pezold, Margaret Antoinette—Chemistry
B.S. (*Univ. of Louisville*), 1929
- Phillips, Kenneth—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1929
- Phipps, Harris Eugene—Chemistry
A.B., A.M. (*Oberlin Coll.*), 1926, 1928
- Picard, Joseph Leroy—Education
B.S., 1927
- Pickens, Louise Milliken—Chemistry
B.S., 1921
M.S. (*Iowa State Coll.*), 1927
- Pickering, Wilbur Lawrence—Education
A.B. (*DePauw Univ.*), 1925
- Pieper, Ezra Henry—History
A.B. (*North-Western Coll.*), 1925
A.M., 1926
- Pierce, Pearle—English
B.S., 1930
- Pierson, Irene Dorothy—Education
A.B., 1925
- Pietrangeli, Angelina Rosalia—French
A.B. (*Lake Forest Coll.*), 1926
A.M., 1928
- Pillsbury, Richard Washburn—Zoology
A.B. (*Univ. of British Columbia*), 1927
- Piper, Dwight French—Education
A.B. (*Geneva Coll.*), 1929
- Pittenger, Willis Edgar—Education
B.Ed. (*Western Illinois State Teachers' Coll.*), 1927
- Pleasants, Anne Lewis—Botany
A.B. (*Maryville Coll.*), 1917
A.M., 1923
- Poggi, Edith Muriel—Geology
Certificate (*Univ. of London*), 1921
A.M., 1928
- Porter, David Jordan—Chemical Engineering
B.S., 1930
- Potter, James Streeter—Horticulture
B.S., M.S., 1927, 1929
- Powell, Alden Leslie—Political Science
A.B., A.M., 1929, 1930
- Powell, Frank Elizabeth—Bacteriology
A.B., 1929
- Powell, Mary Louise—English
A.B., 1928
- Pratt, Gladys Ford—Library Science
A.B. (*Mt. Holyoke Coll.*), 1914
- Presta, Peter—French
A.B. (*Lake Forest Coll.*), 1929
- Preston, Herbert Dodson—Chemistry
A.B. (*Illinois Coll.*), 1928
- Price, Edward V.—Education
B.Ed. (*Eastern Illinois State Teachers' Coll.*), 1930
- Price, Esther Frances—Library Science
B.S., B.S. (*Kansas State Teachers' Coll.*), 1927, 1928
B.S., 1929
- Price, Hartley D'Oyley—Education
B.S., B.P.F. (*Springfield Coll.*), 1927, 1928
B.S., 1928
- * † *Hoopston*
- * *Clinton*
- * † *Clifton*
- SS * † *Decatur*
- SS * † *Centralia*
- SS * † *Champaign*
- † *Ludington, Michigan*
- SS * † *Litchfield*
- * † *Chicago*
- † *Carbondale*
- SS * † *Urbana*
- SS *New Burnside*
- * † *Elyria, Ohio*
- SS *Urbana*
- SS * † *DeLand, Florida*
- SS *Lafayette, Indiana*
- SS *Elmwood, Nebraska*
- * † *Sullivan*
- SS † *Argenia*
- * † *Kenosha, Wisconsin*
- * † *Prince Rupert, British Columbia, Canada*
- * † *Oakdale*
- SS *Tennessee*
- * † *Roxboro, North Carolina*
- SS * † *New York, New York*
- * † *Urbana*
- * † *Urbana*
- * † *Rockton*
- SS * † *Canton*
- SS *Canton*
- SS *Westfield, Massachusetts*
- * † *Kenosha, Wisconsin*
- SS * † *Springfield*
- * † *Oblong*
- * † *Emporia, Kansas*
- SS * † *Brisband, Queensland, Australia*

- Price, John Knox—Education
B.Ed. (*Illinois State Normal Univ.*), 1925
- Prusha, Fred Romain—Education
B.S. (*Coe Coll.*), 1917
- Pulliam, George Elmer—Education
B.S. (*Bradley Polytechnic Inst.*), 1926
- Purl, Ruthford Keith—Economics
B.S., 1922
- Quinsey, Donald Leroy—Education
B.S., 1924
- Racster, Lyman Vane—Chemistry
B.S., 1928
- Radner, David—Physics
Ph.G., 1926
- Ragins, Alex Benjamin—Pathology
B.S., 1929
- Ragland, Fay—Latin
A.B. (*McKendree Coll.*), 1928
- Ragland, May—Latin
A.B. (*McKendree Coll.*), 1928
- Ragland, Viola Belle—Latin
A.B. (*McKendree Coll.*), 1928
- Ragsdale, Lydia Dietrich—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1928
- Ragsdale, Ted Roosevelt—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1928
- Rahrer, Gerald Dean—Physics
A.B. (*Wabash Coll.*), 1930
- Ralph, Dorothy Marie—French
A.B. (*Carthage Coll.*), 1930
- Ramp, John Hamrick—Spanish
A.B. (*Knox Coll.*), 1930
- Ramsey, Russell Jennings—Dairy Husbandry
B.S., 1930
- Randall, Leta Paye—Mathematics
A.B. (*James Millikin Univ.*), 1922
- Randall, Melvin Glenn—Chemistry
B.Ed. (*Southern Illinois State Normal Univ.*), 1930
- Rapp, Albert—Latin
A.B. (*Colgate Univ.*), 1928
A.M. (*Oberlin Coll.*), 1930
- Rapp, Oliver La Verne—Education
B.S., M.S., 1926, 1927
- Rappaport, Ben Zion—Pathology
B.S., M.D., 1920, 1923
- Rarick, Mrs. Marguerite Needham—English
A.B., A.M., 1920, 1922
- Rasmussen, Daniel Irvin—Zoology
B.S. (*Brigham Young Univ.*), 1928
M.S., 1930
- Rassweiler, Merrill Paul—Physics
B.S. (*Beloit Coll.*), 1930
- Rathbun, Rowland—History
B.S., 1928
- Rathmell, Vernice—Botany
A.B., 1931
- Rauch, Henry—Chemistry
B.S., 1931
- Rea, Philip Lewis—Mathematics
A.B. (*Oberlin Coll.*), 1920
A.M. (*Marietta Coll.*), 1923
A.M., 1930
- Rcadey, John Campbell—Education
B.S.A. (*Univ. of Toronto*), 1904
M.S., 1930
- Readhimer, Harriett Elizabeth—Latin
A.B. (*Louisiana State Normal Coll.*), 1926
A.M., 1930
- Rebman, Sarah Margaret—Latin
A.B. (*Ottawa Univ.*), 1918
- Reed, Dwight Lincoln—Education
B.Ed. (*Eastern Illinois State Teachers' Coll.*), 1928
- Reed, Helen Evelyne—Latin
A.B. (*Indiana State Teachers' Coll.*), 1928
- Reed, John Clifford—Mechanical Engineering
B.M.E. (*Ohio State Univ.*), 1928
- Reed, William Vernon—Architecture
B.S., 1930
- Rees, Orrin Wainwright—Chemistry
B.S. (*Earlham Coll.*), 1922
M.S., 1925
- Reese, Raymond Leslie—Dairy Husbandry
B.S., 1919
- Reesman, Alice Hurd—Education
A.B. (*Beloit Coll.*), 1927
- SS * † Mahomet
- * † Jacksonville
- SS Mascoutah
- SS Carrollton
- SS Yorkville
- SS Albion
- † Chicago
- SS * † Chicago
- SS Greenville
- SS Greenville
- SS Greenville
- SS * † Carbondale
- * † Carbondale
- * † Ossian, Indiana
- * † Princeton
- * † Galesburg
- SS * † Sesser
- SS Decatur
- * † Grand Tower
- * † New York, New York
- * † Edelstein
- SS * † Chicago
- SS Urbana
- * † Mt. Pleasant, Utah
- * † Beloit, Wisconsin
- * † Glen Ellyn
- † Chicago
- † Peoria
- SS Urbana
- SS * † Wellington, Ontario, Canada
- * † Natchitoches, Louisiana
- SS La Harpe, Kansas
- SS Newton
- SS Clinton, Indiana
- * † Wilmington, Ohio
- * † Monticello
- * † Champaign

Reesman, Homer Barrows—Chemistry B.S. (<i>Eureka Coll.</i>), 1930	SS	Clinton
Reeve, James Thomas—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1927	SS	Avon
Reeves, Bert Lyndon—Education B.S., 1926	SS	Cisco
Reeves, Charles Gordon—Economics A.B., A.M. (<i>Univ. of North Carolina</i>), 1924, 1925	*	Nathans Creek, North Carolina
Rehm, John B—Bacteriology B.S. (<i>Allegheny Coll.</i>), 1929	* †	Turtle Creek, Pennsylvania
Reich, Ellis Henry—Chemistry A.B. (<i>Illinois Coll.</i>), 1929	* †	Mt. Sterling
Reincke, Luella Frieda—German A.B. (<i>McKendree Coll.</i>), 1930	†	Nokomis
Reingold, Joseph Cyrus—Neurology B.S., M.S., M.D., 1927, 1929, 1930	†	Chicago
Rendleman, Harold Arthur—Chemistry A.B. (<i>Carthage Coll.</i>), 1929 A.M., 1930	SS	Jonesboro
Renner, Gilbert Ira—Education B.S. (<i>Eureka Coll.</i>), 1928	* †	Eureka
Renner, Walter Scott—Education B.S., 1925	* †	De Kalb
Reuss, Lawrence Adkins—Farm Management B.S., M.S., 1929, 1930	SS	Bethany
Rew, Cecil Lewis—French Ph.B. (<i>Univ. of Chicago</i>), 1919 A.M., 1927	* †	Champaign
Reynolds, John Todd—Pathology B.S., 1930	SS	* † Dwight
Reynolds, Paul Everett—English A.B. (<i>Clark Univ.</i>), 1925 A.M. (<i>Harvard Univ.</i>), 1927	*	Frammingham, Massachusetts
Reynolds, Thomas Albert—Education L.L.B. (<i>St. Louis Univ.</i>), 1920 B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1925 M.S., 1930	SS	Barry
Rhoads, Marie Corzine—English A.B., 1918	SS	Champaign
Rhodes, Opal Terrissal—Education A.B., 1919	SS	* † Urbana
Rice, Clifford Winfield—Education Ph.B. (<i>Univ. of Chicago</i>), 1923 A.M., 1930	SS	De Kalb
Ricker, Ethel—Architecture B.S., 1904	* †	Urbana
Rickey, Lacey Fletcher—Economics B.S. (<i>Iowa State Coll.</i>), 1923 A.M. (<i>Northwestern Univ.</i>), 1924	†	Urbana
Riebel, John Paul—English B.S. (<i>Univ. of Kentucky</i>), 1924 A.B., A.M. (<i>Univ. of Southern California</i>), 1927, 1928	†	Louisville, Kentucky
Riechers, Edward Henry—Chemistry A.B., 1929	SS	Moline
Riegel, Ernest Byron—Chemistry A.B. (<i>Central Coll.</i>), 1928 A.M. (<i>Princeton Univ.</i>), 1930	* †	Palmyra, Missouri
Rifaat, Ali Galib—Civil Engineering B.S., B.S. (<i>Robert Coll.</i>), 1928, 1930	* †	Constantinople, Turkey
Riley, John William—History A.B. (<i>DePauw Univ.</i>), 1925	* †	Bristol, Indiana
Robb, Robert—English A.B., A.M., 1929, 1930	SS	* Newton
Roberts, Charles Walter—English A.B. (<i>Ohio Wesleyan Univ.</i>), 1924 A.M. (<i>Univ. of Iowa</i>), 1928	SS	* † Sterling
Roberts, John Curtin—Education A.B. (<i>Illinois Coll.</i>), 1925	SS	Illiopolis
Roberts, Keith H—Economics B.S., M.S., 1927, 1930	SS	Pearl
Roberts, Martha Anne—Education B.S., 1928	SS	Quincy
Roberts, Mary—French B.S., B.S., 1926, 1930	* †	Fairfield
Roberts, Mary Elizabeth—Sociology B.S., 1929	SS	Quincy
Roberts, Victor A—Sociology A.B. (<i>Illinois Coll.</i>), 1930	SS	* † Georgetown
Robertson, Almira Jeanette—Education B.S., 1924	*	Sparta
Robertson, Jessie Margarette—History A.B., B.S. (<i>Univ. of Nebraska</i>), 1920, 1922	†	Plattsmouth, Nebraska

¹Completing thesis in absentia.

- Robertson, Pauline W—Chemistry
A.B. (*Smith Coll.*), 1926
A.M., 1928
- Robinson, Mrs. Erna Fritz—Psychology
A.B., 1930
- Robinson, Vern Wade—German
A.B. (*DePaul Univ.*), 1929
- Roche, Alphonse Victor—French
A.B. (*State Coll. of Washington*), 1928
- Roche, John William—Economics
B.Ed. (*Illinois State Normal Univ.*), 1928
- Roderer, Mother Miriam—History
A.B. (*Creighton Univ.*), 1923
- Rogers, Carolyn Ruth—Mathematics
A.B. (*Coker Coll.*), 1920
A.M. (*Univ. of North Carolina*), 1928
- Rogers, Harold Pitman—Mathematics
A.B. (*Illinois Coll.*), 1924
A.M., 1926
- Rogers, Isel Alvera—English
B.S., 1928
- Rogers, Ora Crain—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1923
- Roll, Leslie James—Chemistry
B.S. (*Oregon State Agricultural Coll.*), 1927
M.S., 1928
- Rompel, Ruth Edith—Education
A.B., 1918
- Roney, Mrs. Margaret E—Education
B.Ed. (*Illinois State Normal Univ.*), 1928
- Ronstrom, George—Surgery
B.S., 1930
- Root, Blake Smith—Political Science
B.S. (*Monmouth Coll.*), 1927
- Rose, James Eugene—Education
A.B., 1931
- Rosenthal, Sol Roy—Pathology
B.S., M.D., M.S., 1925, 1927, 1930
- Ross, Flora Emma—German
A.B. (*James Millikin Univ.*), 1910
A.M. (*Columbia Univ.*), 1920
- Ross, Herbert Holdsworth—Entomology
B.S. (*Univ. of British Columbia*), 1927
M.S., 1929
- Ross, Robert Cooke—Economics
A.B. (*Monmouth Coll.*), 1914
B.S., M.S., 1923, 1925
- Rourke, Ellen Mary—History
A.B., 1916
- Routh, Lester O—History
A.B. (*Wabash Coll.*), 1929
- Roy, Celia Ann—English
A.B., A.M., 1921, 1926
- Roy, Florence Margaret—Home Economics
A.B., 1930
- Roy, Nereus Hubert—Theoretical and Applied Mechanics
B.S. (*Univ. of Texas*), 1920
M.S., C.E., 1929, 1930
- Rucker, Herbert Judson—Education
B.S. (*Illinois Coll.*), 1911
B.S., M.S., 1913, 1928
- Ruckman, Kathleen M—Library Science
A.B., B.S., 1921, 1928
- Rumble, Chester Arthur—Education
B.S. (*Oakland City Coll.*), 1916
- Rumsey, Mary Ben—Mathematics
A.B. (*Birmingham-Southern Coll.*), 1927
A.M., 1929
- Runge, Harriet Marie—Mathematics
A.B. (*Rosary Coll.*), 1928
- Rush, Ora—Latin
B.Ed. (*Southern Illinois State Normal Univ.*), 1928
- Russell, Harry Gould—Farm Management
B.S., 1930
- Rutledge, Mildred Virginia—English
Ph.B. (*Shurtleff Coll.*), 1915
- Ruyle, Elbert Hollis—Bacteriology
B.S. (*Shurtleff Coll.*), 1929
- Ryan, David Gerald—Mechanical Engineering
B.S. (*Purdue Univ.*), 1923
- Saben, Adaline R—English
B.S., 1926
- Sacks, Mollie Fannie—Economics
B.S., 1930
- Sadler, Louise Ercel—Education
B.S., M.S., 1927, 1930
- * † *Colebrook, Connecticut*
- * *Danville*
- SS * † *Landess, Indiana*
- SS * † *Urbana*
- SS * † *Decatur*
- SS *Waukegan*
† *Mullins, South Carolina*
- SS * † *Litchfield*
- SS *Walseka*
- SS *Carterville*
- * † *Portland, Oregon*
- SS *Champaign*
- SS * *Decatur*
- * † *Chicago*
- SS *Monmouth*
† *Chicago*
- SS * † *Chicago*
- * † *Decatur*
- * *Vancouver, British Columbia, Canada*
- SS * † *Urbana*
- SS *Springfield*
† *Lebanon, Indiana*
- SS *Mattoon*
- SS * † *Galesburg*
- * † *Urbana*
- † *Kirkwood, Missouri*
- † *Champaign*
- SS * † *Henning*
- SS * † *Birmingham, Alabama*
- * † *Houghton, Michigan*
- * † *Metropolis*
- * † *Neponset*
- SS *Alton*
- SS * † *Shipman*
- * † *Urbana*
- SS *Oquawka*
- * † *Pontiac*
- SS *Danville*

- Sáenz, Hilario Sáenz—Spanish
A.B. (*Indiana Univ.*), 1923
A.M. (*Univ. of Chicago*), 1927
- Sage, Leland Livingston—History
A.B. (*Vanderbilt Univ.*), 1922
A.M., 1928
- Samsel, Elias Paul—Chemistry
A.B. (*Heidelberg Coll.*), 1929
- Samuell, Rose Pauline—English
A.B., 1931
- Sanders, James Meadows—Zoology
A.B. (*William Jewell Coll.*), 1926
A.M., 1927
- Sanderson, Helen E—Psychology
A.B. (*Smith Coll.*), 1930
- Sandy, Gerald Herbert—Library Science
A.B. (*Univ. of Iowa*), 1928
B.S., 1929
- Sanford, Charles Wilson—Education
B.S., M.S., 1929, 1930
- Sanford, George William—Economics
B.S., A.M., 1927, 1928
- Sapora, Joseph Charles—Education
B.S., 1930
- Sarkiss, Harry Jewell—History
A.B. (*Park Coll.*), 1917
- Sarkissian, Arshag Ohan—History
A.B. (*Syracuse Univ.*), 1929
A.M., 1930
- Sauer, Elmer Louis—Farm Management
B.S., 1931
- Schauer, Frederick Roger—Chemistry
A.B. (*Univ. of Montana*), 1924
- Schaefer, Leslie Elmer—Business Organization and Operation
B.S., 1931
- Scheerer, George Calvin—English
A.B. (*Univ. of Cincinnati*), 1926
A.M. (*Columbia Univ.*), 1927
- Scheick, William Hunt—Architectural Design
B.Arch. (*Carnegie Inst. of Technology*), 1928
- Schenck, Henry—English
A.B. (*Cornell Univ.*), 1924
A.M. (*Columbia Univ.*), 1928
- Scheuerman, Lee N—Physics
A.B. (*North Central Coll.*), 1928
M.S., 1929
- Schildhauer, Fred Jacob—Education
B.S., 1926
- Schilling, Clarence George—Mathematics
A.B., 1926
- Schilz, Carl Edward—Chemistry
A.B. (*Albion Coll.*), 1927
M.S., 1929
- Schlegel, Karl William—Pathology
B.S., 1929
- Schmitt, Lawrence F—Public Utilities
A.B. (*Stanford Univ.*), 1928
- Schneider, Mathilda Elizabeth—Zoology
A.B., 1929
- Schoeman, Virginia—French
A.B., 1929
- Scholfeld, Lydia Mary—Chemistry
B.S., 1928
- Schoolcraft, Donald Victor—Education
A.B. (*Wabash Coll.*), 1926
- Schoonmaker, Sherman—Philosophy
B.Mus. (*Syracuse Univ.*), 1925
- Schopf, James Morton—Botany
A.B. (*Univ. of Wyoming*), 1930
- Schrader, Herman John—Railway Engineering
B.S. (*Purdue Univ.*), 1923
- Schreiber, William Hildephonse—German
A.B. (*Conception Coll.*), 1926
A.M. (*Univ. of Wisconsin*), 1929
- Schroeder, Beryl Hilene—French
A.B. (*Univ. of North Dakota*), 1924
- Schroth, Eugene Howard—Geography
B.S., 1927
- Schwartz, Arthur Harold—Pathology
B.S., 1930
- Schwendemann, Edward Thomas—Chemistry
B.S., 1930
- Scorah, Ralph Louis—Mechanical Engineering
B.S., M.S. (*Purdue Univ.*), 1924, 1925
- Scott, Elizabeth Lucinda—English
B.Ed. (*Illinois State Normal Univ.*), 1927
- SS * † Urbana
- SS * † Magnolia, Arkansas
- SS * Deshler, Ohio
† Urbana
- SS * † Savannah, Missouri
† Chicago
- SS * † Indianola, Iowa
- SS * † Allentown, Pennsylvania
* † Urbana
- SS Long Island City, New York
* † Monticello
* † Urbana
† Winchester
* † Laurel, Montana
† Streator
* † Cincinnati, Ohio
* † Uniontown, Pennsylvania
* † Champaign
- SS * † Salem, Oregon
- SS New Holstein, Wisconsin
- SS * † Carlyle
- SS * † Grand Ledge, Michigan
- SS * † Chicago
* Albany, Oregon
* † Waterloo
* † Champaign
- SS * † Urbana
- SS * Danville
* Urbana
* † Pine Bluffs, Wyoming
* † Lafayette, Indiana
* † Bonn, Germany
† Erie, North Dakota
* Champaign
- SS * † Chicago
* Greenville
- SS * † Urbana
- SS Franklin

- Scott, Ezra Ellsworth—Physics
A.B. (*Illinois Coll.*), 1925
- Scott, Harold William—Geology
A.B., 1929
- Scott, Robert A.—Chemistry
B.S., M.S., 1922, 1923
- Sealock, Robert Ridgely—Chemistry
B.S. (*Eureka Coll.*), 1930
- Seaman, William Millard—Latin
A.B. (*Coll. of Wooster*), 1930
- Searle, Norman Edward—Chemistry
Ph.B. (*Brown Univ.*), 1930
- Seeber, Marie Frances—German
A.B., 1930
- Seiver, Agnes Geraldine—English
A.B. (*Greenville Coll.*), 1928
- Sekera, Vladimir Charles—Chemistry
B.S., 1931
- Selwood, Pierce Wilson—Chemistry
A.B. (*Univ. of British Columbia*), 1927
M.S., 1928
- Seybold, Harley J—Education
B.Ed. (*Illinois State Normal Univ.*), 1930
- Seybold, Mary Anice—Mathematics
A.B. (*Illinois Coll.*), 1929
- Seyler, Earl Charles—Education
B.S., 1929
- Shapiro, Zelda—Psychology
Ph.B. (*Univ. of Chicago*), 1930
- Shardlow, Laurence Russel—Ceramic Engineering
B.S. (*Alfred Univ.*), 1929
- Sharp, Mildred—English
Ph.B. (*Univ. of Chicago*), 1923
- Shaw, Dewey DeWitt—Dairy Husbandry
B.S. (*Iowa State Coll.*), 1924
M.S., 1930
- Shaw, Maurice Maceo—Pathology
A.B., B.S., 1927, 1929
- Shay, Mary Lucille—History
A.B., A.M., Ph.D., 1917, 1925, 1930
- Shead, Arthur Curtis—Chemistry
B.S., M.S. (*Univ. of Oklahoma*), 1919, 1923
- Shepherd, Emma Jane—English
A.B., 1930
- Sheppard, Victor Herbert—History
A.B. (*Illinois Coll.*), 1922
A.M., 1930
- Shidler, Jesse—Education
B.Ed. (*Illinois State Normal Univ.*), 1926
- Shields, Harold Parker—Education
A.B. (*Illinois Wesleyan Univ.*), 1916
- Shields, John Bickford—Chemistry
B.S. (*Univ. of Nevada*), 1929
- Shih, Ju Wei—Physics
B.S. (*National Central Univ.*), 1925
- Shildneck, Paul Russell—Chemistry
B.S., M.S. (*Univ. of Nebraska*), 1928, 1929
- Shive, George Buren—English
B.Ed. (*Western Illinois State Teachers' Coll.*), 1928
- Shoot, Lyle Ford—Farm Management
B.S., 1930
- Shove, Raymond Howard—Library Science
A.B. (*Morningside Coll.*), 1928
B.S., 1930
- Shriner, Kieffer Harry—History
B.S., 1929
- Shropshire, George—Bacteriology
B.S., M.D., 1929, 1930
- Shuck, Arthur Lee—Botany
A.B. (*Central Coll.*), 1925
A.M. (*Univ. of Missouri*), 1927
- Shuger, Michael Hershel—Bacteriology
B.S., 1930
- Shuman, Helen Anna—English
B.Ed. (*Illinois State Normal Univ.*), 1921
A.M., 1930
- Sigley, Daniel Tell—Mathematics
A.B., A.M. (*Univ. of Kansas*), 1927, 1928
- Sikes, Pressly Spinks—Political Science
B.S. (*Mississippi Agricultural and Mechanical Coll.*), 1924
A.M. (*Univ. of Texas*), 1928
- Silverstone, Eugene Henry—Anatomy
B.S., Ph.C. (*Univ. of Washington*), 1924
- Simmonds, Emory Seldon—Education
B.S., 1923
- SS Jacksonville
- * † Lyons
- † Carbondale
- * † Normal
- * † Wheeling, West Virginia
- * † Auburn, Rhode Island
- * † Champaign
- SS Greenville
- † Chicago
- SS Vancouver, British Columbia, Canada
- * † Moweaqua
- SS * † Baylis
- * † Chicago
- † Chicago
- * † Urbana
- SS Mattoon
- * † Irene, South Dakota
- SS * † Chicago
- * † Decatur
- SS * † Champaign
- * † Urbana
- SS Jacksonville
- SS * † Lanark
- SS Peoria
- SS * † Fresno, California
- * † Tsingming, Kiangsu, China
- SS * † Lincoln, Nebraska
- SS Pittsfield
- SS * † Tuscola
- * † Howard, South Dakota
- * Huntington, Pennsylvania
- SS * † Chicago
- SS * † Elsberry, Missouri
- * † Chicago
- SS El Paso
- * † Wichita, Kansas
- * † Hattiesburg, Mississippi
- * † Chicago
- SS Camp Point

Simons, Joseph—Bacteriology B.S., 1929	* † Chicago
Simpson, Edna—English A.B., A.M. (<i>Northwestern Univ.</i>), 1926, 1927	* † Raton, New Mexico
Simpson, Oliver Cecil—Chemistry B.S., 1930	* † Champaign
Simpson, Roy Earn—Education B.S., 1928	SS Galesburg
Singer, Charlotte H—Bacteriology B.S., M.S., 1929	* † Chicago
Singer, Raymond B—Education B.S., 1924	SS Urbana
Singh, Alamjit Dhaliwal—Chemistry B.S., M.S., 1929, 1930	SS * † Punjab, India
Singh, Ranbir—Economics B.S. (<i>Univ. of California</i>), 1929 M.S., 1930	† Punjab, India
Sisson, Wayne Andrew—Chemistry B.S., A.M. (<i>Roanoke Coll.</i>), 1926, 1928	* † Shawsville, Virginia
Sister Mary Aurelius Brennan—Library Science A.B. (<i>Mount St. Joseph Coll.</i>), 1926 B.S., A.M., 1929, 1930	SS Dubuque, Iowa
Sister Mary Naomi Bussey—English A.B. (<i>Univ. of Iowa</i>), 1919	SS Chicago
Sister Mary Reginald Durick—Mathematics A.B. (<i>Rosary Coll.</i>), 1921	SS Freeport
Sister Mary Constantia Fox—French A.B. (<i>Clarke Coll.</i>), 1924 A.M., 1929	* † Dubuque, Iowa
Sister Ricarda Gallivan—Education B.S. (<i>DePaul Univ.</i>), 1927	SS Nauvoo
Sister Rose Marie Grady—English A.B. (<i>Catholic Univ.</i>), 1920 A.M., 1923	SS * † Philo
Sister Mary Gerard Gunning—Mathematics B.Lit. (<i>DePaul Univ.</i>), 1926	SS * † Champaign
Sister Mary Isabelle Gunning—Education A.B. (<i>DePaul Univ.</i>), 1928	SS Champaign
Sister Mary Faith Hand—Chemistry A.B. (<i>Rosary Coll.</i>), 1922	SS Cascade, Wisconsin
Sister Mary Loyola Hayde—English Ph.B., A.M. (<i>Univ. of Chicago</i>), 1915, 1917	SS Chicago
Sister Clarissa Higgins—Education A.B. (<i>Loyola Univ.</i>), 1926	SS Springfield
Sister Mary Chrysantha Hoefling—English A.B. (<i>DePaul Univ.</i>), 1924	* † Joliet
Sister Mary Dolores Hohman—Education A.B. (<i>DePaul Univ.</i>), 1926	SS Oak Park
Sister Mary Gilbert Kelly—History A.B. (<i>Rosary Coll.</i>), 1925	SS Kendall, Wisconsin
Sister Mary Veronica Kortendick—Latin A.B. (<i>Rosary Coll.</i>), 1919	SS Chicago
Sister Mary Conciline Matt—Education A.B. (<i>Clarke Coll.</i>), 1919 A.M. (<i>Univ. of Wisconsin</i>), 1924	SS * † Dubuque, Iowa
Sister Mary Francesca Mickus—Education Ph.B. (<i>Loyola Univ.</i>), 1929	SS Chicago
Sister Mary Fabian Moore—French A.B. (<i>Catholic Univ.</i>), 1922	SS Earlville
Sister Mary St. Ignatius Neyens—Education A.B. (<i>Mount St. Joseph Coll.</i>), 1924	SS Chicago
Sister Mary Rose O'Donnell—English A.B. (<i>Trinity Coll.</i>), 1913 A.M., 1930	SS Rock Island
Sister Mary Veronice O'Neill—Education A.B. (<i>Marquette Univ.</i>), 1915 A.M. (<i>Loyola Univ.</i>), 1919	SS Chicago
Sister Mary Luella Powers—Latin A.B. (<i>Rosary Coll.</i>), 1927	SS Bloomington
Sister Mary Joannes Reckinger—History Ph.B. (<i>Creighton Univ.</i>), 1928	SS Hastings, Nebraska
Sister Mary Sebastian Rustemier—History B.Ed. (<i>DePaul Univ.</i>), 1928	† Philo
Sister Mary Beatrice Schiller—English A.B. (<i>DePaul Univ.</i>), 1929	SS * † Joliet
Sister Mary Evelyn Walsh—English Ph.B. (<i>St. Xavier Coll.</i>), 1925	SS Chicago
Skemp, Harriet Iler—Obstetrics B.S. (<i>Univ. of Dubuque</i>), 1924 M.D. (<i>Univ. of Iowa</i>), 1926	SS * † Geneva
Skidmore, Reese Henry—Mathematics B.S. (<i>Ottawa Univ.</i>), 1929	SS * † Urbana
Skidmore, Zana Gabriella—Bacteriology B.S. (<i>Ottawa Univ.</i>), 1924	SS Urbana
Slichenmyer, Harold Lee—Bacteriology B.Ed. (<i>Illinois State Normal Univ.</i>), 1930	SS West Salem

- Sloan, Neva Dott—French
B.Ed. (*Eastern Illinois State Teachers' Coll.*), 1927
- Slovic, Jacob Silas—English
A.B., 1931
- Slow, John Ralph—English
A.B., A.M., 1925, 1928
- Smith, Annabel Lucile—Library Science
B.S. (*Kansas State Teachers' Coll.*), 1923
- Smith, Bernard George—Chemistry
B.S. (*Monmouth Coll.*), 1929
M.S., 1930
- Smith, Buren Huff—Education
A.B. (*Wabash Coll.*), 1922
- Smith, Cloyde Moffett—Geology
B.S., M.S., 1920, 1928
- Smith, Earl Cooper—Chemistry
B.S., 1930
- Smith, Elsie Webb—Mathematics
A.B., 1922
- Smith, Mrs. Ethel Wentz—Education
B.S., 1926
- Smith, Florence Dawson—Botany
A.B. (*Grinnell Coll.*), 1930
- Smith, George Herbert—History
A.B. (*DePauw Univ.*), 1927
A.M., 1928
- Smith, Guy Donald—Agronomy
B.S., 1930
- Smith, Henry A—History
B.S. (*Illinois Coll.*), 1921
- Smith, Henry Goodman—French
A.B. (*Swarthmore Coll.*), 1928
A.M. (*Univ. of Pennsylvania*), 1929
- Smith, Howard Agnew—Chemistry
B.S., M.S., 1928, 1929
- Smith, Janice Minerva—Nutrition
A.B., 1930
- Smith, John Allan—English
A.B. (*Illinois Wesleyan Univ.*), 1927
- Smith, Kenneth Hamilton—Economics
A.B., 1920
- Smith, Lawrence Ervin—Education
B.S. (*Indiana State Normal School*), 1927
- Smith, Laurence Lewis—Electrical Engineering
B.S. (*Univ. of Nebraska*), 1927
- Smith, Lester William—Chemistry
A.B. (*Albion Coll.*), 1926
- Smith, Marion Ashton—Horticulture
B.S. (*Kansas State Agricultural Coll.*), 1922
M.S. (*Iowa State Coll.*), 1925
- Smith, Mary Opal—English
A.B. (*McKendree Coll.*), 1926
- Smith, Mata—English
B.Ed. (*Western Illinois State Teachers' Coll.*), 1925
- Smith, Maurine Joyce—English
A.B. (*Illinois Woman's Coll.*), 1930
- Smith, Paul Kimbrell—Mathematics
B.S., A.M. (*Univ. of South Carolina*), 1916, 1917
M.S. (*Univ. of Chicago*), 1925
- Smith, Raymond Frank—Economics
A.B. (*Miami Univ.*), 1927
M.S., 1929
- Smith, Robert Karl—Ceramics
B.S. (*Alfred Univ.*), 1930
- Smith, Terrence Herbert—Education
B.S., 1930
- Smith, Thomas Bernhardt—Education
A.B. (*Illinois Coll.*), 1924
- Smith, Vivian Thomas—Education
A.B. (*Greenville Coll.*), 1916
A.M., 1929
- Smith, Winifred Long—Education
B.S., 1927
- Smock, Eva Isabelle—History
A.B. (*Franklin Coll.*), 1914
A.M. (*Univ. of Chicago*), 1920
- Smuts, Daniel Bresler—Animal Husbandry
B.S., M.S. (*Univ. of Stellenbosch*), 1928, 1930
- Snapp, Roscoe Raymond—Animal Husbandry
A.B., B.S., M.S., 1913, 1913, 1921
- Snider, Howard John—Agronomy
B.S., M.S., 1913, 1921
- Sohl, William Edward—Chemistry
B.S. (*Case School of Applied Science*), 1928
- Sommer, Conrad Samuel—Bacteriology
B.S., 1929
- SS Charleston
† Chicago
- SS * † Eldorado
- SS * † Scott City, Kansas
* † Kirkwood
- SS Lebanon, Indiana
* † Champaign
* † Bridgeport
* † Elgin
- SS † Edwardsville
* † Lawton, Iowa
* Marion, Indiana
- * Chicago
- SS St. Louis, Missouri
* † Rulledge, Pennsylvania
- SS * † Topeka, Kansas
* † Urbana
- SS Basco
- SS * Champaign
- SS Bruceville, Indiana
* † Oakland, Nebraska
- SS Durand, Michigan
* † Topeka, Kansas
- SS St. Elmo
† Colchester
* † Jacksonville
- SS * † Batesburg, South Carolina
* † Norwalk, Ohio
* † Addison, New York
- SS Scotland
- SS East St. Louis
- SS * † Greenville
* † Big Rock
* Delphi, Indiana
* † Mooresburg, South Africa
* † Shelbyville
* † Amelia, Ohio
- SS * † Medina, Ohio
* † Peoria

Sorrells, Rolla C—Economics A.B. (<i>Eureka Coll.</i>), 1926	SS	Ashland
Soughers, Robert Philip—Geology B.S., 1926	* †	Urbana
Southard, Ward Alexander—Chemistry A.B., 1931	†	Omaha, Nebraska
Spalding, Sidney Willett—Sociology A.B. (<i>Eureka Coll.</i>), 1927 A.M., 1930	SS	Chicago
Sparks, Frank Milton—Physics B.S. (<i>Alabama Polytechnic Inst.</i>), 1926 M.S., 1929	* †	Cullman, Alabama
Sparr, Herman Asa—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1923	SS	Olney
Spelbring, Mary Armintha—French A.B. (<i>Illinois Woman's Coll.</i>), 1930	SS	Villa Grove
Spencer, Margaret Amy—Mathematics B.S. (<i>Ottawa Univ.</i>), 1928	SS	Ottawa, Kansas
Sperry, Theodore Melrose—Botany B.S. (<i>Butler Univ.</i>), 1929	* †	Indianapolis, Indiana
Spiesman, Irwin Gabriel—Pathology B.S., M.D., 1919, 1922	* †	Oak Park
Spilkin, Joseph Hyman—Civil Engineering B.S. (<i>Witwatersrand Univ.</i>), 1925	SS	Johannesburg, Transvaal, South Africa
Spitale, Joseph—Education B.S. (<i>Illinois Wesleyan Univ.</i>), 1929	SS	Springfield
Spivack, Mary—Pathology M.D. (<i>Novorossisky Univ.</i>), 1920	SS	* † Chicago
Springsted, Bareat—Public Utilities B.S., 1930		* † St. Joseph, Missouri
Stagman, Joseph—Pathology B.S., 1930		* † Chicago
Stahmer, Dorothy Lillian—Education A.B. (<i>Carleton Coll.</i>), 1926		* † Owatonna, Minnesota
Stamatoff, Gelu Stoeff—Chemistry B.S., M.S. (<i>Univ. of Kentucky</i>), 1928, 1930		* † Slatka-Zazora, Bulgaria
Stampfli, Joseph Gail—Chemistry A.B. (<i>St. Louis Univ.</i>), 1927		* † St. Louis, Missouri
Stanley, Willard Francis—Zoology A.B. (<i>North Central Coll.</i>), 1927 A.M., 1928		* † Marshall, Minnesota
Stark, Fred Nelson—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1926	SS	Nebo
Stauffer, Russell Scott—Agronomy B.S. (<i>Pennsylvania State Coll.</i>), 1917 M.S., 1923		* † New Bethlehem, Pennsylvania
Steck, Isadore E—Physiology B.S., 1930		* † Chicago
Steep, George Walter—French A.B., A.M. (<i>Univ. of Iowa</i>), 1927, 1928		* Eldora, Iowa
Stehman, Carlyle John—Chemistry 126 hours (<i>Univ. of Illinois</i>)	†	Collinsville
Steider, Nell Elizabeth—Library Science A.B. (<i>Eureka Coll.</i>), 1928 B.S., 1929	SS	Eureka
Steketee, Evelyn Louise—History A.B. (<i>Hope Coll.</i>), 1930		* † Holland, Michigan
Steninger, Raymond Byron—Education B.S. (<i>Lincoln Coll.</i>), 1918	SS	Warrensburg
Stephens, Edgar Turner—Education A.B. (<i>North Central Coll.</i>), 1927	SS	Aurora
Stephens, Lowell Oliver—Political Science A.B. (<i>Univ. of Florida</i>), 1925	SS	Stewardson
Stevenson, Zona Gale—Library Science A.B. (<i>Univ. of Iowa</i>), 1929 B.S., 1930		* Des Moines, Iowa
Stewart, Clifford Turner—History B.S., A.M., 1927, 1928	SS	* † Heyworth
Stewart, Forrest Augustus—Dairy Husbandry B.S., M.S., 1925, 1930	SS	Charleston
Stewart, Helen—Library Science A.B. (<i>Grinnell Coll.</i>), 1915 B.S., 1928	SS	* † Urbana
Stiegemeier, Clifford Frederick—Education A.B. (<i>James Millikin Univ.</i>), 1928	SS	Staunton
Stiegemeier, Barbara Clara—German A.B., 1929	SS	Champaign
Stiegemeier, Louise Elizabeth—German B.S., 1929	SS	Champaign
Stiff, Ruth Bessie—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1929	SS	Carbondale
Stith, Gertrude Ernestine—Mathematics A.B., A.M. (<i>Univ. of Georgia</i>), 1924, 1928		* † Vidalia, Georgia
Stock, John Curtiss—Chemistry B.S., 1931		† Joliet

Stone, Paul Wendell—Education B.S. (<i>Illinois Coll.</i>), 1925	SS	Jacksonville
Story, Lowell Bankston—Education B.Ed. (<i>Eastern Illinois State Teachers' Coll.</i>), 1928	SS	Wheeler
Stott, Leland H.—Psychology A.B. (<i>Brigham Young Univ.</i>), 1927 A.M. (<i>Univ. of Utah</i>), 1929	* †	Felt, Idaho
Stouffer, Ernest Lawrence ¹ —Architecture B.S., 1918	* †	Urbana
Stoughton, Roger Wolcott—Chemistry B.S., M.S. (<i>Middlebury Coll.</i>), 1927, 1928	SS * †	Hardwick, Vermont
Stout, Frances Conn—Spanish A.B. (<i>Buller Univ.</i>), 1927	SS	Indianapolis, Indiana
Stout, William Harry—Accountancy B.S., 1930	SS * †	Chicago
Strang, Jessie Anne—Education B.S., 1930	* †	Waukegan
Strange, Edson Charles—Education B.S., M.S., 1927, 1930	SS	Mainesburg, Pennsylvania
Stretcher, Grace Madeline—French A.B., A.M., 1929, 1930	†	Champaign
Strohl, Joseph Byron—Education A.B., 1928	SS	Urbana
Strom, Carl Walther—Mathematics A.B. (<i>Luther Coll.</i>), 1919 A.M. (<i>Univ. of Iowa</i>), 1924 A.B. (<i>Univ. of Oxford</i>), 1927	SS	Watson, Minnesota
Strout, Donald Everett—Latin A.B. (<i>Bates Coll.</i>), 1930	* †	Livermore Falls, Maine
Strubinger, Lucian Hart—Horticulture B.S., 1926	SS	Barry
Stubbs, Frank Whitworth—Structural Engineering B.S., C.E. (<i>Univ. of Colorado</i>), 1921, 1926	* †	Urbana
Stutz, Roger Emmett—Chemistry B.S. (<i>Shurtleff Coll.</i>), 1926	SS	Alton
Stutzman, Dorles Camille—English A.B., 1925	* †	Springfield
Sublette, Myrick Hughs—Economics A.B. (<i>Indiana State Normal School</i>), 1921 LL.B. (<i>Univ. of Michigan</i>), 1925 A.M., 1929	SS * †	Columbus, Indiana
Sugar, Carl—Physiology B.S., 1930	* †	Chicago
Sullivan, Edna Frances—Nutrition A.B., 1919	SS	Champaign
Sullivan, Mrs. Evaline Kramer—Library Science B.S. (<i>Kansas State Agricultural Coll.</i>), 1919 B.S., 1928	†	Urbana
Sullivan, Lorna Agnes—History A.B., 1931	†	Morrison
Sullivan, Thomas Lawrence—History A.B. (<i>St. Viator Coll.</i>), 1927	SS	Bourbonnais
Summers, Beulah Fay—English A.B. (<i>Georgetown Coll.</i>), 1923 A.M., 1926	SS * †	Georgetown, Kentucky
Summerville, Milton Joseph—Obstetrics A.B. (<i>Univ. of Kentucky</i>), 1923 M.D., 1928	* †	Oak Park
Summitt, James Levi—Physics B.S., 1920	SS	Pesotum
Summitt, Paul Eugene—English Ph.B. (<i>Univ. of Chicago</i>), 1926	†	Chicago
Sundberg, Esther Elizabeth—English A.B. (<i>Gustavus Adolphus Coll.</i>), 1920	SS * †	Madrid, Iowa
Suppiger, Edward Washington—Civil Engineering B.S., 1928	* †	Highland
Surtees, Calvin—Education A.B. (<i>St. Mary's Univ.</i>), 1929	SS	San Antonio, Texas
Sutherland, Stella Heien—History A.B. (<i>Queen's Univ.</i>), 1920 A.M. (<i>Univ. of Chicago</i>), 1921	SS * †	Urbana
Swain, James Obed—Spanish A.B., A.M. (<i>Indiana Univ.</i>), 1921, 1923	SS * †	Liston, Indiana
Sweet, John Elmo—Architectural Design B.S., 1927	* †	Chicago
Sweet, Roger Spencer—Chemistry A.B., A.M. (<i>Univ. of Denver</i>), 1927, 1928	* †	Denver, Colorado
Sweeney, Mrs. Edith Sendenburgh—English A.B., A.M., 1913, 1916	* †	Champaign
Swigart, Beulah Hope—French A.B., A.M., 1924, 1928	SS	† Champaign
Swigert, Blanche Belle—English A.B., 1918	SS * †	Rapatee

¹Candidate for degree in professional engineering.

Swinney, John Johnson—Education A.B. (<i>William Jewell Coll.</i>), 1920	SS	† Paxton
Symons, George Edgar—Chemistry B.S., M.S., 1928, 1930	SS	* † Danville
Talbert, Mildred Evelyn—Latin B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1928	SS	Wayne City
Tamblyn, Dorothy Ellen—Education B.S., 1931		† La Salle
Tarvin, Donald—Chemistry B.Ed. (<i>Illinois State Normal Univ.</i>), 1928 M.S., 1930	SS	* † Roberts
Taylor, Clayton Vincent—Economics A.B., 1926	SS	Yates City
Taylor, Louise—Education A.B., 1926	SS	Danville
Taylor, Marion Meredith—Surgery B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1925 B.S., 1929	SS	* † Noble
Taylor, Mary Delia—Library Science A.B. (<i>Grinnell Coll.</i>), 1904 B.S., A.M., 1928, 1930	SS	Grinnell, Iowa
Taylor, Mildred Ellen—Mathematics A.B. (<i>Oxford Coll. for Women</i>), 1921 A.M., 1922	SS	Urbana
Taylor, Sarah Helen—Education A.B. (<i>Illinois Coll.</i>), 1920 A.M., 1922	SS	* † Lawton, Michigan
Taylor, Thomas Geer—Theoretical and Applied Mechanics B.S., 1930		* † Clinton
Teeters, Esther Florence—Chemistry A.B., 1925	SS	* † Auburn, Indiana
Templeton, Lawrence—Pharmacology B.S. (<i>Oregon State Agricultural Coll.</i>), 1927	SS	* † Oak Park
Terry, Ralph Eugene—Physiological Chemistry Ph.G., B.S., 1920, 1925 M.S. (<i>Univ. of Southern California</i>), 1926	SS	* † Elmhurst
Thacker, Edgar Abney—Physiology A.B., B.S., 1927, 1930	SS	* † Chicago
Thaisen, Lorens Hansen—Education B.S., 1930		* Chicago
Thénaud, Franc Paul—French B. Lettres (<i>Univ. of Bordeaux</i>), 1921 Licencie en Droit (<i>Univ. of Lyon</i>), 1929	SS	* † Andernas, Gironde, France
Thomas, Frank Peter—Civil Engineering B.S. (<i>Carnegie Inst. of Technology</i>), 1929		* † Canton, Ohio
Thomas, Franklin Cramer—Education A.B. (<i>Mt. Morris Coll.</i>), 1925	SS	Oregon
Thomas, Frederick Hayward—Business Organization and Operation B.S., 1924	SS	* † Urbana
Thomas, Mrs. Grace—Latin A.B. (<i>Knox Coll.</i>), 1909	SS	Carlinville
Thomas, Lawrence Clifford—Animal Husbandry B.S. (<i>Ottawa Univ.</i>), 1919 M.S. (<i>Kansas State Agricultural Coll.</i>), 1926	SS	* † Clay Center, Kansas
Thomasson, Arnold Lee—Education A.B. (<i>Western Kentucky State Teachers' Coll.</i>), 1925 A.M. (<i>George Peabody Coll.</i>), 1928		* † Bowling Green, Kentucky
Thompson, Carl Denison—Chemistry A.B. (<i>Lawrence Coll.</i>), 1928	SS	* † Appleton, Wisconsin
Thompson, Clyde Lowry—Ceramics B.S., M.S., 1927, 1930		* † Decatur, Alabama
Thompson, Margaret Helen—Economics A.B., 1921	SS	Hume
Thompson, Mary Isabel—Education B.S., 1928	SS	Monticello
Thompson, Paul Woodard—Chemistry B.S., 1930		* † Chicago
Thornberry, Halbert Houston—Pomology B.S., M.S. (<i>Univ. of Kentucky</i>), 1925, 1926		* Corydon, Kentucky
Thorp, Frank—Bacteriology D.V.M. (<i>Iowa State Coll.</i>), 1926 M.S. (<i>Virginia Polytechnic Inst.</i>), 1927		* † Panora, Iowa
Tilbury, Wilbur Glen—Chemistry B.Ed. (<i>Illinois State Normal Univ.</i>), 1928	SS	* Weldon
Tingleff, Howard C—Mathematics B.S. (<i>Iowa State Coll.</i>), 1924	SS	Clinton, Iowa
Tippy, Kenneth Clem—Civil Engineering B.S., 1927	SS	* † Champaign
Tobias, Helen Joan—History A.B., 1930		* † Urbana
Tolbert, Lillian Dorothy—Latin A.B. (<i>Knox Coll.</i>), 1922	SS	* Lewistown
Tolo, Harold Michael—History A.B. (<i>Luther Coll.</i>), 1921 A.M. (<i>Univ. of Minnesota</i>), 1926		* † Decorah, Iowa

Tomita, Masamichi—Theoretical and Applied Mechanics B.S. (<i>Tokyo Imperial Univ.</i>), 1922	SS	* † Nagoya, Japan
Torrens, John Arthur—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1924	SS	Ashion
Torreyson, Homer Charles—Education A.B. (<i>Hedding Coll.</i>), 1922	SS	Chicago
Tortcill, Mary Margaret—History A.B., 1929		* † Champaign
Toth, Edmund Francis—Architecture B.S., 1929		* † LaGrange
Touchstone, James Herbert—Chemistry A.B. (<i>Clark Univ.</i>), 1915	SS	Little Rock, Arkansas
Townsend, Lee Hill—Entomology B.S. (<i>Univ. of Virginia</i>), 1925		* Winona, Mississippi
Traver, Zoe Josephine—Mathematics A.B. (<i>James Millikin Univ.</i>), 1925	SS	Decatur
Treece, William Jackson—Education B.S., 1928		* † Jonesboro
Trotter, Arnold Herman—Library Science A.B. (<i>Nebraska State Teachers' Coll.</i>), 1925		* † Westfalen, Germany
Troxel, Wilma Allene—Library Science B.S. (<i>Illinois Wesleyan Univ.</i>), 1926 B.S., 1927		* † Urbana
Truax, Allison Eugene—Sociology A.B., 1927	SS	Crystal Lake
Trummel, Russell Groves—Farm Management B.S., 1925	SS	* † Urbana
Tsai, Wei Fan—Political Science A.B. (<i>Univ. of Nanking</i>), 1923 A.M., 1930	SS	Nanking, China
Tsao, Chi Hsieu—Railway Mechanical Engineering B.S. (<i>Northeastern Univ.</i>), 1929		† Liaoning, China
Tsao, Chien Yu—Chemistry A.B., M.S. (<i>Cornell Univ.</i>), 1929, 1930		* † Kiangsu, China
Tsiang, Chao Ching—Political Science LL.B. (<i>National Central Univ.</i>), 1928	SS	* Kiangsu, China
Tubbs, Katharine Sybil—Greek A.B. (<i>Bates Coll.</i>), 1928 A.M., 1930		* † Urbana
Tucker, LeRoy—Theoretical and Applied Mechanics A.B. (<i>Washburn Coll.</i>), 1912 B.S., C.E., 1923, 1928	SS	* † Urbana
Tuckey, Stewart Lawrence—Dairy Husbandry B.S., M.S., 1928, 1930	SS	* † Peoria
Tuemmler, Fredrick Donald—Chemistry B.S. (<i>Shurtleff Coll.</i>), 1929 M.S., 1930	SS	Alton
Tuite, John William—Education B.S. (<i>Lombard Coll.</i>), 1920	SS	Lewistown
Turnell, Elizabeth Jane—English A.B., 1928	SS	* † Havana
Turner, Fred Harold—Education A.B., A.M., 1922, 1926		* † Tuscola
Turner, Ralph Ray—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	SS	Carbondale
Turney, Dewey Mason—Animal Husbandry B.S. (<i>Alabama Polytechnic Inst.</i>), 1930		* † Hariselle, Alabama
Turrell, Mrs. Amy Waddell—Education A.B. (<i>Colorado State Teachers' Coll.</i>), 1915	SS	† Champaign
Turrell, Marion Charles—Education A.B. (<i>Univ. of West Virginia</i>), 1903	SS	* Champaign
Tyler, Allen Charles—Education B.S. (<i>Bradley Polytechnic Inst.</i>), 1926	SS	* † Spring Valley
Tyler, Rayen Welch—Physics A.B. (<i>James Millikin Univ.</i>), 1926 A.M., 1927		* † Urbana
Unfer, Louis—History B.S. (<i>Missouri State Teachers' Coll.</i>), 1920 M.S., 1929	SS	* † Mansfield
Unger, Gilbert Carlton—Civil Engineering B.S. (<i>Univ. of Virginia</i>), 1928		* † Richmond, Virginia
Urbach, Walter Francis—English A.B. (<i>Univ. of Dubuque</i>), 1923		* † St. Louis, Missouri
Utley, John Herbert—Spanish A.B. (<i>Indiana Univ.</i>), 1926		* † Champaign
Utterback, Donald Desmond—Geology A.B., 1930		* † Urbana
Vaile, Joseph Edwin—Horticulture B.S., M.S., 1928, 1929		* † Urbana
Vaile, Mrs. Lora Frances—French A.B., A.M., 1926, 1927		† Urbana
Van Arsdell, Harriet Lyon—Education B.Mus., 1928		* † Coalington, Indiana
Van Arsdell, Paul Marion—Economics B.S., M.S., 1927, 1929		* † Indianapolis, Indiana

- Vance, Clarence Emory—Education
B.S., 1925
- Van Deventer, Ruth Marlowe—English
B.S., 1922
- Van Deventer, William Carl—Zoology
A.B. (Central Coll.), 1930
- Van Doren, Cornelius Austin—Agronomy
B.S., M.S., 1928, 1929
- Van Duyn, Dill Preston—Economics
B.S., 1929
- Van Hook, Clarice—Mathematics
B.S. (Earlham Coll.), 1926
- Van Meter, Irene—Chemistry
B.S. (Illinois Wesleyan Univ.), 1926
- Van Meter, La Rue—Sociology
A.B. (Illinois Wesleyan Univ.), 1922
- Veler, Louis George—Chemistry
B.S. (Bowling Green State Normal Coll.), 1928
- Verda, Dominick Joseph—Physiology
A.B., A.M., 1928, 1930
- Vickery, Kenton Frank—Latin
A.B. (Augustana Coll.), 1925
A.M., 1926
- Voigt, Rudolf G—German
Five Semesters (Univ. of Leipzig), 1920-1923
- Volle, Reva Margaret—Nutrition
B.S., 1931
- Vopelius, Oswalt—Economics
Diploma in Agriculture (Univ. of Göttingen), 1925
Doctor of Agriculture (Univ. of Berlin), 1929
- Waggoner, Kenneth Cory—Education
A.B. (McKendree Coll.), 1926
- Wagner, Fredricka Esther—German
A.B. (Univ. of Nebraska), 1929
A.M. (Stanford Univ.), 1930
- Wagner, Oscar Emil—Geology
A.B., A.M., 1928, 1929
- Wagner, Roland Clark—Physics
B.Ed. (Southern Illinois State Normal Univ.), 1927
- Wahl, Milton Heins—Chemistry
A.B. (Central Wesleyan Coll.), 1928
A.M. (Univ. of Missouri), 1930
- Wakeland, Fred Raymond—Education
B.S., 1918
- Walden, Emory Earl—Mathematics
A.B. (Hendrix Coll.), 1922
A.M. (Univ. of Colorado), 1925
- Walker, Joseph Thomas—Chemistry
A.B., 1930
- Walker, Leonard Dilworth—Civil Engineering
B.S. (South Dakota State School of Mines), 1925
- Walker, Reinhold Edgar—History
A.B. (North Central Coll.), 1928
- Wall, Alice Theresa—Economics
B.S., 1929
- Wall, Melvin Merrill—Education
A.B. (Eureka Coll.), 1926
- Walsh, Robert Joseph—Physics
A.B. (Mercer Univ.), 1927
M.S. (Univ. of Georgia), 1930
- Walter, Mabel Ruth—Zoology
A.B. (North Central Coll.), 1929
A.M., 1930
- Waltz, Waldo E—Political Science
B.S. (Missouri State Teachers' Coll.), 1924
A.M. (Univ. of Missouri), 1927
- Wamsley, Delos Herschel—Ceramic Engineering
B.S. (Alfred Univ.), 1930
- Wang, Ching—Mining Engineering
B.S. (Peking National Univ.), 1923
- Wang, Tsung Ho—Chemistry
B.S. (Yenching Univ.), 1928
- Wang, Wen Hua—Railway Civil Engineering
B.S. (Northeastern Univ.), 1930
- Warfel, Lella May—Chemistry
B.S., 1922
- Warnock, Fanny Bell—Bacteriology
A.B. (Knox Coll.), 1918
- Warnock, Walter George—Mathematics
A.B., A.M. (Mt. Allison Univ.), 1926, 1928
- Warren, Clarence Clifford—Zoology
B.S. (Drury Coll.), 1927
- Warrick, Elvin Schuyler—Library Science
A.B. (Otterbein Coll.), 1921
B.S., 1927
- * † Danville
- SS Springfield
- * † Salisbury, Missouri
- SS * † Loami
- SS Urbana
- SS * † Anderson, Indiana
- SS Williamsville
- SS Williamsville
- SS * † Bowling Green, Ohio
- SS * † Mark
- * † Seward, Nebraska
- * † Milwaukee, Wisconsin
- † Mt. Pulaski
- * † Württemberg, Germany
- SS Lebanon
- * † Seward, Nebraska
- * † Chicago
- SS Murphysboro
- * † St. Louis, Missouri
- * † Toluca
- SS Gainesville, Arkansas
- SS Urbana
- * † Fullerton, California
- * † Loveland, Colorado
- * † Freeport
- SS * † Danville
- * † Garfield, Georgia
- SS * † Reddick
- SS * † Salt Lick, Kentucky
- * † Alfred Station, New York
- † Ningpo, China
- † Punan, Amoy, China
- † Lian-nang, China
- SS Bushnell
- * Champaign
- * † Grand Falls, New Brunswick,
Canada
- SS Springfield, Missouri
- * † Urbana

Warrick, Mrs. Ruth Rachel—Library Science B.S. (<i>Otterbein Coll.</i>), 1922 B.S., 1929	* † Westerville, Ohio
Wascher, Herman—Soil Physics B.S., 1924	* † Champaign
Washtburn, Carolyn—English A.B. (<i>Mt. Holyoke Coll.</i>), 1927 A.M. (<i>Columbia Univ.</i>), 1928	* † Taunton, Massachusetts
Washington, Peter Clarence—Education A.B. (<i>Eureka Coll.</i>), 1927	SS Magazine, Alabama
Waterfall, Wallace—Physics B.S., 1923	* † Chicago
Watson, Martin Calvin—Physics B.S. (<i>Knox Coll.</i>), 1926 M.S., 1928	* † Lewistown
Watson, Norman Allen—Physics A.B., 1929	* † Urbana
Watson, Tully Franklin—Physics A.B., M.S. (<i>Univ. of Oklahoma</i>), 1928, 1930	* † Boswell, Oklahoma
Watt, John—Zoology A.B. (<i>Univ. of Iowa</i>), 1931	† Peiping, China
Weaver, Brayton Ladd—Horticulture B.S., 1925	* † Urbana
Weaver, Findley—Economics A.B., A.M. (<i>Univ. of Texas</i>), 1924, 1926	SS Willow Springs, Missouri
Webb, Donald Horton—Physics A.B. (<i>Carthage Coll.</i>), 1927	SS Nauvoo
Webb, Richard Lockwood—Anatomy A.B., M.S., 1924, 1925	SS * † Farmer City
Webber, Frances Laurine—French B.S., A.M., 1929, 1930	SS Urbana
Webber, Lucille Rankin—Home Economics B.S., 1928	SS * † Urbana
Webber, Ruth Marjorie—Mathematics B.S., A.M., 1922, 1930	SS Urbana
Weber, Frederick Gottlieb—Education B.S., 1922	SS Tower Hill
Weed, Fannie Lucile—English B.S. (<i>Knox Coll.</i>), 1922	* † Urbana
Weiler, Joseph John—Architectural Engineering B.S., 1926	* † Madison, Wisconsin
Weissberg, Samuel George—Physics B.S. (<i>Univ. of Pittsburgh</i>), 1930	* † Latrobe, Pennsylvania
Welch, Edith Lucile—Italian A.B., A.M., 1926, 1927	* † Chicago
Welker, Dorothy Hutchinson—Physiological Chemistry A.B., B.S., 1927, 1929	SS * † Oak Park
Welker, Everett Linus—Mathematics A.B., 1930	SS * † Putnam
Welker, Rollie Prescott—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1927	SS Effingham
Wells, Florence A—Education B.Ed. (<i>Southern Illinois State Normal Univ.</i>), 1927	SS Carbondale
Wells, Mary Louise—Education B.S., 1929	SS Pittsfield
Welsh, John Wallace—Physiology B.S. (<i>Wheaton Coll.</i>), 1925	SS Wheaton
Wemple, Quincy Adams—History Ph.B. (<i>Shurtleff Coll.</i>), 1925	SS Kewanee
Werner, Charles Dunlap—Education B.S., 1927	SS Chicago
Werner, Charles Orville—Chemistry A.B. (<i>Univ. of Montana</i>), 1928	* † Missoula, Montana
West, Dorothy Irene—English B.S., A.M., 1926, 1928	* † Champaign
West, Mary Burford—History A.B. (<i>Missouri Valley Coll.</i>), 1925	SS Marshall, Missouri
Wetzel, Arbon Read—Education B.Ed. (<i>Western Illinois State Teachers' Coll.</i>), 1925	SS * † Stanford
Whalin, Oren Leslie—Economics B.S., M.S., 1918, 1925	SS * † Bloomington
Whan, Forest Livings—Economics B.S. (<i>Kansas State Agricultural Coll.</i>), 1928	SS * † Manhattan, Kansas
Wheaton, Isaac Evan—Bacteriology B.S., M.S. (<i>Univ. of Maryland</i>), 1925, 1927	* † Greenwich, New Jersey
White, Dorothy Louise—English B.Ed. (<i>Illinois State Normal Univ.</i>), 1928	SS Normal
White, Dorothy Mae—English A.B. (<i>Illinois Coll.</i>), 1926	SS Coulterville
White, Julius—Chemistry A.B., A.M. (<i>Univ. of Denver</i>), 1925, 1926	SS * † Urbana
White, Maurice Marsh—Education A.B. (<i>Eureka Coll.</i>), 1928	SS Bushnell

¹Candidate for degree in professional engineering.²Completing thesis in absentia.

White, William M—Animal Husbandry B.S. (<i>Univ. of Notre Dame</i>), 1921	* <i>Ottawa</i>
Whitehead, Frances Margaret—Economics B.S., 1928	* † <i>Norwood, Ohio</i>
Whitlo, Charles Milton—Economics B.S. (<i>Univ. of North Dakota</i>), 1928 M.S.R. (<i>New York Univ.</i>), 1929	† <i>Maxbass, North Dakota</i>
Wick, Catherine Marie—History A.B., 1929	* <i>Urbana</i>
Wickliffe, Chester—Education A.B. (<i>Univ. of Arizona</i>), 1926	SS <i>Tempe, Arizona</i>
Wight, Mary Duke—French A.B. (<i>Smith Coll.</i>), 1927 A.M., 1929	SS <i>Bloomington</i>
Wilcox, Lucile Elizabeth—Library Science B.S., B.S., 1923, 1927	* † <i>Champaign</i>
Wilcox, Roy Harold—Economics B.S. (<i>Univ. of Minnesota</i>), 1915 M.S., 1918	* † <i>Minneapolis, Minnesota</i>
Wiles, Willard Brooks—Education B.Ed. (<i>Illinois State Normal Univ.</i>), 1928	* <i>Roanoke</i>
Wiley, Tarley Tarson—Civil Engineering B.S., 1930	* † <i>Champaign</i>
Wilkins, Tivis Eber—Farm Management B.S. (<i>Colorado Agricultural Coll.</i>), 1930	* † <i>Victor, Colorado</i>
Wilkinson, Lynn Carter—Orthodontia D.D.S., 1930	† <i>Chicago</i>
Williams, Anna Emeline—Home Economics A.B. (<i>DePauw Univ.</i>), 1929	SS * † <i>Yorktown, Indiana</i>
Williams, Deloris—History A.B., 1928	SS <i>Bismarck</i>
Williams, Emily—Physiology B.S., M.S., 1923, 1925	SS * † <i>Urbana</i>
Williams, Hannah Esther—History B.S., 1923	* † <i>Mattoon</i>
Williams, Sara Metella—Library Science B.S. (<i>Kansas State Teachers' Coll.</i>), 1927 B.S., 1930	* † <i>Mt. Auburn</i>
Willis, Albert—Education B.S. (<i>McKendree Coll.</i>), 1925	SS <i>Eldorado</i>
Willman, Harold Bowen—Geology A.B., A.M., 1926, 1928	* † <i>Hartford, Indiana</i>
Wills, Dean Vernon—Chemistry B.S., 1931	† <i>Carlinville</i>
Wills, John Elliot—Farm Management B.S., 1925	SS * † <i>Waseka</i>
Wilson, Mrs. Frances Douglass—Education A.B., A.M., 1923, 1929	SS * <i>Urbana</i>
Wilson, Harold Kenneth—Dairy Husbandry B.S., 1929 M.S. (<i>Univ. of California</i>), 1930	SS * † <i>Urbana</i>
Wilson, Pauline—History B.S., 1930	† <i>Metropolis</i>
Wilson, Violet Jeanne—English A.B. (<i>Hiram Coll.</i>), 1930	* † <i>Indianapolis, Indiana</i>
Wilson, Warden Forsyth—Mechanical Engineering B.S., 1925	* † <i>Indiana Harbor, Indiana</i>
Wimer, David Cleveland—Agronomy B.S., M.S. (<i>Pennsylvania State Coll.</i>), 1915, 1921	SS * † <i>Urbana</i>
Winakor, Arthur Harry—Economics B.S., M.S., 1926, 1928	SS * † <i>Springfield</i>
Windus, Wallace—Chemistry A.B. (<i>Univ. of Montana</i>), 1925 A.M., 1928	SS * † <i>Ronan, Montana</i>
Winters, Charles Fredrick—Zoology A.B., 1930	* <i>Urbana</i>
Winters, Eric—Agronomy B.S., M.S., 1927, 1930	SS * † <i>Mansfield</i>
Wise, Freda Alma—English B.S., 1931	† <i>Raleigh</i>
Wissink, Gerrit Martin—Physics A.B. (<i>Hope Coll.</i>), 1925 M.S. (<i>Iowa State Coll.</i>), 1927	* † <i>Orange City, Iowa</i>
Witmore, Irma Cloc—English A.B. (<i>McPherson Coll.</i>), 1922	SS <i>Rich Hill, Missouri</i>
Wojcik, Bruno Henry—Chemistry B.S., 1930	SS <i>Chicago</i>
Wojtanowicz, Francis Chester—Mining Engineering B.S., 1930	* † <i>Chicago</i>
Wolver, Frances Elizabeth—Mathematics A.B. (<i>Rockford Coll.</i>), 1926 A.M., 1927	* † <i>Tuscola</i>

†Completing thesis in absentia.

*Candidate for degree in professional engineering.

- Wolfe, John Bascom—Psychology
A.B. (*Emory and Henry Coll.*), 1905
A.M. (*Univ. of Virginia*), 1928
- Wolfe, Randal Milton—Sociology
A.B. (*Indiana Central Coll.*), 1929
- Womochel, Howard Leroy—Chemistry
A.B. (*Augustana Coll.*), 1931
- Wood, Catherine—English
A.B. (*Illinois Wesleyan Univ.*), 1929
- Wood, Frederick Lewis—Mathematics
B.S., M.S. (*Brown Univ.*), 1926, 1928
- Wood, William Gerbing—Sociology
A.B. (*Illinois Wesleyan Univ.*), 1927
- Wooddell, Joseph Morton—Education
B.S. (*Ohio Univ.*), 1926
- Woodruff, Eugene Hurlbut—Chemistry
A.B. (*Grinnell Coll.*), 1926
- Woodruff, Marion Whitfield—Electrical Engineering
B.S., 1930
- Woods, Paul Ezra—Education
B.Ed. (*Western Illinois State Teachers' Coll.*), 1926
- Woodward, Charles Frank—Chemistry
A.B. (*Lawrence Coll.*), 1930
- Woodworth, Max Edward—Chemistry
B.Ed. (*Western Illinois State Teachers' Coll.*), 1926
- Woodworth, Mildred Louise—French
A.B. (*Indiana Univ.*), 1928
Diploma (*Univ. of Bordeaux*), 1929
- Wooley, Mrs. Helen Jane—History
A.B., 1928
- Wooley, Wesley Theodore—Education
B.S., 1928
- Wrench, Frank—Education
B.Ed. (*Illinois State Normal Univ.*), 1929
- Wrench, Howard Earl—Education
B.Ed. (*Illinois State Normal Univ.*), 1928
- Wright, Abraham—Education
Ph.B. (*Shurtleff Coll.*), 1921
- Wright, Leslie—Farm Management
B.S., 1929
- Wrigley, Ira M—Education
A.B. (*Hedding Coll.*), 1911
- Wu, Jun—Transportation
B.S., 1930
- Wu Ying—Economics
A.B. (*Shanghai Coll.*), 1928
- Wyne, Eleanor Elizabeth—English
A.B., 1921
- Yang, Tsui I—Education
A.B. (*Yenching Univ.*), 1924
- Yao, Piao Yun—Political Science
LL.B. (*National Central Univ.*), 1929
- Yates, Irvin—Education
B.Ed. (*Southern Illinois State Normal Univ.*), 1927
- Yerkes, Porter William—Zoology
B.S. (*Purdue Univ.*), 1929
- Yoder, Roger Allen—Accountancy
B.S. (*James Millikin Univ.*), 1928
- York, Dwight—Education
B.S., 1928
- Young, John R—Spanish
A.B. (*Marshall Coll.*), 1927
A.M., 1929
- Young, Robert Thompson—Physics
A.B. (*Univ. of Montana*), 1930
- Young, Wilfred B—Animal Husbandry
B.S. (*Purdue Univ.*), 1925
M.S., 1930
- Yount, Burton Work—History
B.S., A.M., 1929, 1930
- Yuan, Han Ching—Chemistry
B.S. (*Tsing Hua Univ.*), 1929
- Zannis, Constantine Demetrios—Chemistry
B.S., 1929
- Ziegler, Vashti Louise—Education
B.S., 1927
- Zimmer, John Charles—Chemistry
B.S., M.S. (*Univ. of Nebraska*), 1927, 1928
- Zimmerman, Bernice Maude—Education
A.B. (*Illinois Woman's Coll.*), 1924
- Zimmerman, George Fulton—Economics
LL.B., B.S., M.S., 1910, 1928, 1929
- Zingler, Leonard Marion—Economics
A.B. (*Lawrence Coll.*), 1928
A.M., 1929
- Zugschwerdt, Werner Henry—Chemistry
A.B. (*Carthage Coll.*), 1927
- SS * † *Dryden, Virginia*
- SS * *Dayton, Ohio*
† *Moline*
- SS *De Land*
* † *Hopedale, Massachusetts*
- SS *De Land*
- SS *Lucasville, Ohio*
- SS * † *Lincoln, Nebraska*
† *Champaign*
* † *Farmer City*
* † *Little Rapids, Wisconsin*
- SS *Macomb*
* † *Elkhart, Indiana*
- SS *Sibley*
- SS * † *Sibley*
* † *White Heath*
- SS * † *White Heath*
- SS *Nokomis*
* † *Bradford*
* *Villa Grove*
- SS * *Hangchow, China*
† *Swatow, China*
- SS *Decatur*
* *Takushan, Liaoning, China*
* *Kwangtung, China*
- SS *Belle Rive*
* † *Homer*
† *Decatur*
- SS *McLeansboro*
* † *Huntington, West Virginia*
* † *Missoula, Montana*
- SS * *West Frankfort, Indiana*
* † *Bloomington*
* † *Nantung, Kiangsu, China*
* † *Detroit, Michigan*
- SS *Aurora*
* † *Lincoln, Nebraska*
- SS *Pittsfield*
- SS * † *Doylestown, Pennsylvania*
* † *Suring, Wisconsin*
- SS *Chadwick*

UNDERGRADUATE AND PROFESSIONAL COLLEGES AND SCHOOLS IN URBANA, 1930-31

(INCLUDING THE COLLEGE OF LIBERAL ARTS AND SCIENCES, COMMERCE AND BUSINESS
ADMINISTRATION, EDUCATION, ENGINEERING, AGRICULTURE, AND LAW,
THE LIBRARY SCHOOL, THE SCHOOL OF MUSIC,
AND THE SCHOOL OF JOURNALISM)

ABBREVIATIONS

CURRICULA	
Accy	Accountancy
AC	Athletic Coaching
AE	Architectural Engineering
AEd	Smith-Hughes Teacher Training in Agriculture, College of Education
Agr	General Agriculture
Arch	Architecture
Bank	Banking and Finance
Bus	General Business
CE	Civil Engineering
Cer	Ceramics
CerE	Ceramic Engineering
Chem	Chemistry
ChE	Chemical Engineering
CL	Commerce and Law
CT	Commercial Teachers
EcE	Economic Entomology
Ed	General Education
EE	Electrical Engineering
Eng	General Engineering
EPh	Engineering Physics
FC	Foreign Commerce
Flor	Floriculture
GE	Gas Engineering
HEAgr	Home Economics, Agriculture
HEEd	Smith-Hughes Teacher Training in Home Economics, College of Education
HELAS	Home Economics, Liberal Arts and Sciences
IA	Industrial Administration
IEd	Industrial Education
Ins	Insurance
Irr ¹	Irregular
Jnl	Journalism
Law (3)	Three-Year Curriculum
Law (4)	Four-Year Curriculum
LArch	Landscape Architecture
LAS	General Liberal Arts and Sciences
Lib	Library Science
ME	Mechanical Engineering
MinE	Mining Engineering
Mus	Music
MusEd	Public School Music in Education
PEd	Physical Education for Women
PreJ	Preparatory to Journalism
PreL	Preparatory to Law
PreM	Preparatory to Medicine
PU	Public Utilities
RA	Railway Administration
RCE	Railway Civil Engineering
REE	Railway Electrical Engineering
RME	Railway Mechanical Engineering
RT	Railway Transportation
SS	Summer Session, 1930
TCS	Trade and Civic Secretary
Unc	Unclassified

NAME	CURRICULA	CREDIT HOURS ¹	RESIDENCE
Aabye, Walter Russell	Accy	58	* † Chicago
Aaron, Nathan	Bus	100	* † Kansas City, Missouri
Abbott, Dorothy Catharine	HELAS	95½	* † Chicago
Abbott, Gardner Bemis	Chem	61	* † Glen Ellyn
Abbott, Thomas William	EE	41	* † Oak Park
Abel, Adam Essler	EE	109	* † Urbana
Abels, Robert Martin	Bus	28	* † Springfield
Abernathy, Floyd Roy	CL	34½	* † Lebanon
Abernathy, Mary Elizabeth	LAS		* † Lebanon
Abraham, Nelson Algren	Jnl (SS)	107	* † Chicago
Abrahamson, Charles Malcolm	ME	76	* † Aurora
Abram, Howard Henry	Chem	63½	* † Rockford
Abram, John Brown	PreL	38½	* † Riverside
Abramo, Lucille, B.S., 1930	SS		Chicago
Abramo, Violette Thelma	Ed (SS)	71½	* † Chicago
Abrams, James Gatch	Ed	61½	* † Atwood
Abrams, Morris	PreM		* † Chicago
Abrams, Oscar Eugene	LAS	46½	* † Chicago
Abramson, Sol Charles	LAS	44½	* † Chicago
Achelpohl, Jean Margaret	Bus	67½	* † St. Charles, Missouri
Achelpohl, Kurt Frederick	PreL	30	* † St. Charles, Missouri
Achenbach, Paul	PreM	25	* † Pekin
Acker, Jane Diemma	Mus	63	* † Rockford
Acker, Phil Ellsworth	AC	101	* † Champaign
Ackerman, Ben Sumner	LAS		* † Chicago
Ackerman, Elizabeth Engstrand	HELAS	91	* † Wheaton
Ackerman, Robert Harvey	CE	21½	* † Oak Park
Ackerman, William Louis	ME		* † Peoria
Ackermann, Harold Arnold	Agr	65½	* † Melvin

¹Students holding a degree but taking undergraduate work.

²Credit hours are computed as of September 22, 1930, except that hours earned the first semester of 1930-31 are included for students who transferred to the two-year curricula in the College of Education or to the School of Journalism in February, 1931. For students in the College of Law and in the Library School, only those credits are shown that count toward degrees in those curricula.

*Attendance for first semester is indicated by the asterisk.

†Attendance second semester is indicated by the dagger.

Ackman, Harold Henry	EE	110	* † Huntley
Ackman, Roland George	IA		* † Huntley
Adair, Louis Richard	Arch		* † Champaign
Adair, Wendell Woods	Agr	105	* † Champaign
Adam, Marjorie	LAS	116½	* † Joliet
Adams, Charles Baker	LAS	56½	* † Peoria
Adams, Charles Waters	Arch		* † Chicago
Adams, David Eugene	AC		* † Urbana
Adams, Edith Miriam	LAS	109	* † Washington, D. C.
Adams, Florence Hill	LAS		* † Downers Grove
Adams, Gentry Dale	Agr	143½	* † Allendale
Adams, Homer Mat	LAS	32	* † Pontiac
Adams, Horace Mann	MinE	128	* † Downers Grove
Adams, James Nelson	Mus	71	* † Taylorville
Adams, John Ralph	Bus	102	* † Rockford
Adams, John Robert	Bus	68½	* † Washia, Iowa
Adams, Karl Franklin	Agr	101	* † Moweaqua
Adams, Leason Blaisdell	ChE	100½	* † Washington, D. C.
Adams, Mary Katherine	Jnl	66	* † Monticello
Adams, Norman Melville	Bus	24	* † El Paso
Adams, Pliny Arnold	LAS	31	* † Downers Grove
Adams, Priscilla Mae	Ed	90	* † Taylorville
Adams, Rose Alberta	LAS	33	* † Kewanee
Adams, William Curtis	EE	110	* † Robinson
Adasiewicz, Leo Edward	Chem		* † Chicago
Adcock, Lena Louise, A.B., 1930	Lib		* † Galesburg
Addison, Myron Francis	Accy	63½	* † Centralia
Adelman, Harry	PreL		* † Sandusky, Ohio
Adelman, Melba Ruth	LAS	36	* † Kankakee
Aden, Harris Wayne	Bus	34	* † Petersburg
Ader, Richard Frederick	AC	36	* † Rochester, New York
Ader, Zeamore Abraham	Law (3)	6	* † Chicago
Ades, Arthur Hermon	LAS	99	* † Rockford
Ades, Harlow Whiting	PreM		* † Rockford
Adkins, Willie Catherine	SS	61	* † Monticello
Adkins, Robert Alfred	Mus	30	* † Elgin
Adkins, Samuel Woodrow	Chem		* † Paxton
Adler, Sam Frank	Law (3)	60	* † Chicago
Adlerblum, Milton	Bus (SS)	115	* † Chicago
Adominas, Adolph	Agr		* † Argo
Agee, Carolyn N	LAS unc (SS)	43	* † Louisiana, Missouri
Aguilar, Pedro B	EE		* † Oaklyn, New Jersey
Ahlenfeld, Edward Francis	Bus	64	* † Chillicothe
Ahrens, Edward Milton	Bus	64	* † Edwardsville
Ahrens, Herman Chris	Ed	75	* † Trenton
Aichele, George	EE	72½	* † Shelbyville
Aimone, Gerald G	Bus	35	* † Toluca
Aimone, Peter James	Bus		* † Toluca
Ainsworth, Richard Barber	PreL	102	* † Mason City
Aitken, James Edwin	LAS	61½	* † Chicago
Akers, Marvin Clark	Bus	91½	* † Flora
Akin, Edna May	SS	52	* † Blue Mound
Albert, Clarence Theodore	Agr		* † Millstadt
Albert, Lester	LAS		* † Monticello
Albert, Norman Irving	PreM	31	* † West Frankfort
Alberts, Joseph Ortan	PreM	39½	* † Urbana
Albery, Duane Huxtable	Eng		* † Chicago
Albrecht, Albert William	Arch		* † Montgomery
Albrecht, Ralph Ernest	SS	3	* † Hanna City
Albrecht, William David	Eng		* † Chicago Heights
Albright, Herbert Clarence	Bus	30	* † Decatur
Aldrich, David Edward	ME	61	* † Rosamond
Aldrich, Marian	Chem (SS)	74	* † Centralia
Aldrich, Milton Edwin	Eng	118	* † Sheridan, New York
Aldrich, Robert James	AC		* † Gloversville, New York
Aldrich, Willard Curry, B.S., 1930	SS		* † Rosamond
Alesanskas, Anthony George	Accy		* † Chicago
Alessi, Nicholas	CerE		* † Chicago
Alex, Bernice Louise	Ed	80	* † Chicago
Alexander, Elizabeth Laura	SS	133	* † Lockport
Alexander, Francis Oran	Bus	28	* † Champaign
Alexander, Margaret Baker	Chem	32	* † Lockport
Alexander, Margaret Elizabeth	LAS	89	* † Lincoln
Alexander, Marshall Julian	CE		* † Cincinnati, Ohio
Alexander, Roblee	FC	102	* † Chicago
Algimowicz, Amie Adamovna	LAS		* † Chicago
Alison, Martha	HEAgr		* † Quincy
Allabough, David Brewster	EE	82½	* † Collinsville
Allan, Lee Andrew	PreJ unc		* † Sparta
Allen, Donald Parsons	CE	90	* † Decatur
Allen, Donald Wesley	ME		* † Heyworth
Allen, Edward Gordon	Accy	37½	* † Urbana
Allen, Elsie Davis	LAS	28	* † Champaign
Allen, Eloise Elizabeth	LAS		* † Champaign
Allen, Glenn Wakefield	LAS	69	* † Delavan
Allen, Grace Dorothy	LAS	71	* † Aurora

Allen, Harold Eugene	<i>Agr</i>	27½	* Odell
Allen, John Henry	<i>FC</i>	97	* † Oklahoma City, Oklahoma
Allen, John Robert	<i>Accy</i>	53	* † Champaign
Allen, Joseph Lloyd	<i>Arch</i>	48½	* † Champaign
Allen, Lawrence Jones	<i>AC</i>	113	* † Long Point
Allen, Leavitt Oran	<i>LAS (SS)</i>	70½	* † Marion
Allen, Louise	<i>SS</i>	14	* † Allenton
Allen, Mary Winifred	<i>LAS</i>		* † Hoopesston
Allen, Max Edward	<i>Accy</i>		* † Oregon
Allen, Mildred Carolyn	<i>Jnl</i>	99	* † Champaign
Allen, Miriam Ury	<i>LAS</i>	93	* † LaGrange
Allen, Pauline Curtis	<i>LAS</i>	64	* † Chicago
Allen, Philip	<i>SS</i>	76	* † Chicago
Allen, Raymond Oakley	<i>PreJ</i>		* † Champaign
Allen, Robert Frederick	<i>Bus</i>	102	* † Mendota
Allen, Uzerne Wheeler	<i>ME</i>		* † Park Ridge
Allen, William Hendry	<i>Bus</i>	65	* † Oak Park
Allen, William Ray	<i>Arch</i>	26	* † LaGrange
Allers, William Dewain	<i>Chem</i>	32½	* † Maywood
von Almen, Mary Elizabeth	<i>MusEd</i>	111	* † Olney
Almgren, Chester Alfred	<i>Cer</i>	77	* † Moline
Alpert, Philip	<i>LAS</i>		* † Chicago
Alpert, Samuel Gompers	<i>Accy</i>	64	* † Chicago
Alschuler, Edward B	<i>CE</i>		* † Chicago
Alsterlund, John Frederick	<i>LAS</i>		* † Moline
Alston, Benjamin Bernard	<i>LAS</i>	92	* † East St. Louis
Alston, William Thomas	<i>PreL</i>	54	* † East St. Louis
Alstrom, Willmer Olof	<i>AC</i>		* † Willmar, Minnesota
Altbach, Milton Samuel	<i>PreL</i>		* † Chicago
Alter, Robert Charles	<i>IA</i>	59	* † Chicago
Altier, Rocco	<i>Bus</i>		* † Chicago
Altieri, James Joseph	<i>AC</i>		* † Chicago
Altman, Reginald Stephen	<i>Bus</i>	24	* † Chicago
Altorfer, Katherine Cynthia	<i>Bus</i>	31	* † Peoria
Altschul, Samuel	<i>Bus</i>	54	* † Chicago
Alvarez, Fernando Losoya	<i>EE</i>	101	* † Durango, Mexico
Ambler, Basil	<i>AC</i>	101	* † Dwight
Ames, Glenn Charles	<i>PreL</i>		* † Freeport
Ames, Oliver Dean	<i>Bus</i>	67½	* † Chicago
Ames, Russell Hamilton	<i>PreL</i>		* † East Moline
Ammon, Raymond Norwood	<i>Agr</i>	32½	* † Carmi
Amrine, Edgar Simpson, B.S., 1924	<i>Agr irr</i>		* † Vermont
Amsler, William Albert	<i>Bus</i>	28	* † Sioux City, Iowa
Andalman, Shepard	<i>CL</i>		* † Chicago
Anderle, William Edward	<i>Law (3)</i>	57	* † Cicero
Andermann, Dorothy Sophia	<i>HELAS</i>		* † Hinsdale
Andersen, Charles	<i>CE</i>		* † Chicago
Andersen, Elwood Ted	<i>Bus</i>		* † Ponca City, Oklahoma
Andersen, Emma Evaline	<i>HELAS</i>	63	* † Oak Park
Andersen, Howard M	<i>Accy</i>	103½	* † Ponca City, Oklahoma
Andersen, Lester Soren	<i>Agr (SS)</i>	45	* † Woodstock
Andersen, Trygve Agnar	<i>CE</i>		* † Chicago
Andersen, Vivian Ruth	<i>LAS</i>	29	* † Chicago
Anderson, Alice Marie	<i>HELAS</i>		* † Rockford
Anderson, Amy Antionette	<i>Jnl</i>	74½	* † Chicago
Anderson, Arnold Evald	<i>Arch</i>		* † Lily Lake
Anderson, Arthur Donald	<i>AC</i>	116	* † Pittsburgh, Pennsylvania
Anderson, Burdette Elbert	<i>LAS</i>	32	* † Rockford
Anderson, Charles Franklin	<i>SS</i>	4½	* † Abilene, Texas
Anderson, Charlotte Caroline	<i>LAS</i>		* † Chicago
Anderson, Donald Gaskill	<i>AE</i>	35	* † Chicago
Anderson, Dovia Muriel	<i>SS</i>	16	* † Mounds
Anderson, Edward McCarter	<i>AE (SS)</i>	87½	* † Urbana
Anderson, Emil Gerhard	<i>Arch</i>		* † Chicago
Anderson, Emil Reginald	<i>EE</i>	32	* † Park Ridge
Anderson, Ethel Mary	<i>LAS (SS)</i>	100	* † Urbana
Anderson, Frank B	<i>Bus</i>		* † Chicago
Anderson, Genevieve Sarah	<i>LAS</i>		* † Chicago
Anderson, Harold Bernard	<i>Bus</i>	119	* † Newark
Anderson, Harold Kenneth	<i>Bus</i>	32	* † Huntley
Anderson, Harvey William	<i>Agr</i>	32	* † Byron
Anderson, Helen Love	<i>LAS</i>	15	* † Chicago
Anderson, Helen Marion	<i>LAS</i>		* † Chicago
Anderson, Howard A	<i>Accy</i>		* † Capron
Anderson, James	<i>LAS</i>	36½	* † Fort Worth, Texas
Anderson, James Alphonse	<i>Bank</i>	99	* † Pleasant Plains
Anderson, James William	<i>Chem</i>	32½	* † Chicago
Anderson, John Albert	<i>Bus</i>	38½	* † Chicago
Anderson, Katherine	<i>HELAS</i>		* † Kewanee
Anderson, Kenneth Carl	<i>CE</i>	35	* † West Allis, Wisconsin
Anderson, Kenneth Paul	<i>AC</i>	105	* † Poughkeepsie, New York
Anderson, Laurence Werner	<i>Arch</i>	59½	* † Park Ridge
Anderson, Louise Elizabeth	<i>LAS</i>	99	* † Hardin
Anderson, Marshall Elaine	<i>Bus</i>	32	* † Rockford
Anderson, Mildred Eugene	<i>HEAgr (SS)</i>	29½	* † Gibson City
Anderson, Milton Carl	<i>Accy</i>	104	* † Rockford

Anderson, Neal James	Bus	40½	* † Paxton
Anderson, Pearl Evangeline	SS	57½	* † Crystal Lake
Anderson, Peter Cornelius	Bus		* † River Forest
Anderson, Philip Albert	CE	72	* † Rockford
Anderson, Ragnar Theodore	Accy	129	* † St. Charles
Anderson, Ralph Curtis	Bus	66	* † Urbana
Anderson, Raymond Pascoe	CE (SS)	39	* † Canton
Anderson, Raynard Edward	AE	36	* † Rockford
Anderson, Robert Emanuel	CE		* † Clinton
Anderson, Robert Henry	Agr	31	* † Winnebago
Anderson, Robert Howard	CE	85	* † Chicago
Anderson, Robert Imboden	Arch	30½	* † Chicago
Anderson, Robert William	Bus	29	* † Elkhart, Indiana
Anderson, Roy Horatio	Arch	43	* † Chicago
Anderson, Sherman Carroll	LAS	32	* † Chicago
Anderson, Sigward Axel	LAS	32½	* † Chicago
Anderson, Wilbur Hilding	AC		* † Chicago
Anderson, Willard Curtis	Agr	69	* † Cobden
Anderson, William Johnson	SS	8½	* † Clarksburg, West Virginia
Anderson, William Raymond	LAS	36	* † St. Charles
Anderson, William Wold	AE	66	* † Evanston
Anderson, Winthrop Bush	LAS		* † Pittsfield
Andras, John Cennick	Agr	25	* † Manchester
Andree, Delbert Charles	Bus	34	* † Oak Park
Andree, William Herman	Bank		* † Chicago
Andresen, Harold Carl	ME		* † Davenport, Iowa
Andrews, Clyde Hughey	Bus	113	* † Chicago
Anen, Raymond John	ME	72	* † Winthrop Harbor
Angell, Eugene Nathan	ME	36	* † Baltimore, Maryland
Ankele, Emma Lillian	LAS		* † Danville
Ankrum, Ward Elwood	SS	8	* † Danville
Antonides, Anton Frank, B.S., 1930	SS		* † Chicago
Antrim, Sylvester Lawrence	Ed (SS)	72	* † Fairfield
Apmadoc, Betty Louise	LAS	33	* † Chicago
Appel, Edward George	Chem (SS)	56	* † Breese
Applebaum, Anne Vera	LAS	28½	* † Danville
Applegate, Helen Lanisus	LAS	62	* † Peoria
Applegate, Sarah Margaret	TCS	33	* † Atlanta
Appleman, John Allen	PreL	34	* † Urbana
Appleman, Milo Donaldson	Chem	100½	* † Urbana
Appleton, John Wightwick	EE	76	* † Berwyn
Appling, John William, B.S., M.S., 1922, 1925	MinE irr		* † St. Joseph
Arch, Charles Eugene	Bus (SS)	104½	* † Kempton
Archer, Ruth Lucille, A.B., 1921	SS	17	* † Meridian, Mississippi
Archer, Samuel Worth, B.S., 1930	SS		* † Urbana
Arford, Carroll Wade	Ed	110	* † Marshall
Arford, Mary Winifred, A.B., 1927	SS		* † Marshall
Arison, Alan George	LAS		* † Evanston
Armbruster, Rosslyn Ernest, A.B., 1930	Law (3) (SS)	57	* † Springfield
Armentrout, Frank Alexander	SS	8	* † Donola
Arner, Eugene Bradley	EE		* † Mattoon
Armitage, Everett	Bus		* † Sumner
Armitage, Richard Frances	ME	36	* † Chicago
Arnold, Ethel Mae	Ed	68½	* † Keniland, Indiana
Armour, Dorothy Lenell	SS	65½	* † Peoria
Armstrong, Beata Maria	PEd	103	* † Jacksonville
Armstrong, Berthe Elizabeth	LAS	80	* † River Forest
Armstrong, Frederick Morris	Cer	37	* † Champaign
Armstrong, Jeanette Margaret	LAS	61½	* † Fort Dodge, Iowa
Armstrong, John Henry	EE	112	* † Kewanee
Armstrong, Margaret Constance, A.B., 1925	Lib		* † Lake Forest
Armstrong, William Christopher	Bus	102	* † Benton
Armstrong, William Paul	AC	17	* † El Paso
Armstrong, Winifred Keen	LAS	101	* † Laurenceville
Arndt, Bernetta Monteith	SS	13	* † St. Louis, Missouri
Arling, Louis Henry	Eng	35½	* † Quincy
Arnold, Herbert Sessions	Ed	91	* † Oberlin, Ohio
Arnold, Raymond Llewellyn	Bus (SS)	30½	* † Chicago
Arnold, Rome George	LAS	110	* † Quincy
Arnold, William Busey	CL	31	* † Robinson
Aronson, Paul	LAS	17	* † Chicago
Arrandale, Roy Samuelson	ChE	35	* † Streator
Artman, Elizabeth Frances	HELAS	28	* † Metropolis
Arts, Stanford Louis	AC (SS)	104½	* † Carroll, Iowa
Asche, Arthur	AE	118	* † Leigh, Nebraska
Ash, Alfred Stone	PreM	35	* † Mt. Sterling
Ash, Annette Lee	LAS		* † Chicago
Ash, John Jacob	Agr		* † Urbana
Ash, Mildred Jean	LAS		* † Chicago
Ashbrook, Joseph Wilson	Agr	61½	* † Sullivan
Asher, Robert Bernard	Bus		* † Chicago
Asher, Roy Martin, A.B., 1929	Law (3)	60	* † Kanakkee
Ashley, Howard Llewellyn	Agr unc	39	* † Tonica
Ashline, George Harold	PreM	98½	* † Chicago

Ashmore, Charles Douglas	PreM		* † Evanston
Ashmore, Ruth Eugenia	Jnl	69½	* † Chapel Hill, North Carolina
Askin, Lawrence Brainard	Bus	62	* † Belvidere
Askue, Paul William	Bus		* † Ashland, Ohio
Asp, John Ellsworth	AC	100	* † Chicago
Asper, Orville Wilbert	EE	90	* † Pontiac
Aszmann, Mildred Lillian	HEEd	92½	* † Chester
Athan, Richard Aurelius	AC		* † Chicago
Atkins, Eliza Valeria, A.B., 1930	Lib		* † Winston-Salem, North Carolina
Atkins, Kenith Dean	Cer	128	* † Martinsville
Atkinson, Almira Louise	LAS		* † Salem
Atkinson, Harry Budd	CE	26	* † New Canton
Atkinson, Velma Elizabeth	LAS	90½	* † Salem
Attick, Robert Carter	EE		* † Chicago
Atwood, Edwin Earl	LArch	139	* † Rockford
Atwood, Verl	HEAgr	29	* † Marion
Auble, Harry Clifford	PreL	65½	* † Hillsboro
Auble, Willard Roosevelt	Arch	95	* † Bartlett
Audino, Anthony	Bus		* † Chicago
Auerbach, Raymond	LAS	15	* † Belleville
Augustinus, Helen Margrethe	Ed	60	* † Western Springs
Aukstakalnis, Frank Anthony	ME		* † New Philadelphia, Pennsylvania
Ault, Arch Marion	Accy (SS)	75	* † Momence
Ausenbaum, Helen Evelyn	HEAgr		* † Chicago
Austin, Charles Harold	EE	70	* † St. Elmo
Austin, Dorothy Morton	LAS	116	* † Mendon
Austin, Henry Mars	AE	25½	* † Jackson, Mississippi
Austin, Nola Gertrude	SS	10½	* † Greenview
Austin, Ruth Burnett	LAS		* † Effingham
Auten, Robert Wilson	Chem	32	* † Princeton
Avery, Henry Porter	Jnl	63½	* † Wilmington
Avery, William Murdoch	EE	35	* † Chicago
Axelrod, David	LAS	34½	* † Chicago
Axelson, Clifton Walter	ME	64	* † Chicago
Ayers, Lester Charles	SS	7½	* † Beverly, Massachusetts
Aziere, Charles Benedict	SS	6	* † Atchison, Kansas
Azoff, Louis	Bus		* † Danville
Baal, Howard Bruno	Bank		* † Downers Grove
Babcock, Glen Eliphalet	Chem	56½	* † Poplar Bluff, Missouri
Babcock, Mary Kathryn	HEEd	94	* † Freeport
Babel, Louise Catharine	Jnl	99	* † Chicago
Babitzky, Louis	PreM	36	* † Chicago
Bach, Elizabeth Rosina	LAS		* † Chicago
Bach, William Joseph	Law (3)	9	* † Bloomington
Bacheldor, John Francis	Chem	32½	* † Wood River
Bacheldor, William Thomas	Bus	31½	* † Wood River
Bachelor, Ralph Earl	Bus		* † Palestine
Bachrach, Ethlyn	LAS	23	* † Chicago
Bachrach, Ruth	Ed	99	* † Chicago
Back, Edward Samuel	LAS	96	* † Little Rock, Arkansas
Backoff, William John	ChE	36	* † Elmhurst
Bacon, Elizabeth Jane	LAS (SS)	93½	* † Newman
Bacon, Mildred Gertrude	HELAS	104½	* † Newman
Bacon, Robert Paul	LAS		* † Champaign
Bacone, Everett Ernest	LAS		* † Evanston
Bader, George Emil	Arch	23	* † Mauwatalosa, Wisconsin
Badertscher, Darwin Earl	SS	3	* † Bloomington, Indiana
Badger, Warren Henry	LAS	34	* † Amboy
Baer, Don David	Bus		* † LaGrange
Baer, Imogene Margaret	LAS		* † Villa Grove
Baer, June Arthurs	Bus	33	* † LaGrange
Baer, Kathryn	PreJ	34	* † Akron, Ohio
Baetzmann, Robert Kristian	ME		* † Chicago
Baffes, Peter Louis	Arch		* † Chicago
Bagby, John Roland	CE	53	* † New Haven, Missouri
Bagley, Robert Adams	Bus	70	* † Marion
Bahlman, Ferne	LAS	94	* † Beecher
Bahnsen, Louise Montgomery	LAS		* † Rock Island
Bahr, Hans	Flor	95	* † Highland Park
Bailer, Clifford Frank	LAS		* † Chicago
Bailey, Dean Heacock	CerE		* † Champaign
Bailey, Gordon Raymond	ME	27	* † Danville
Bailey, Mary Henrietta	LAS	18½	* † Decatur
Bailey, Theodore Parker	Bus (SS)	62	* † Princeton
Bailey, Wilbur Judson	ME	36	* † Ludington, Michigan
Baillie, James Clyde	Agr	60	* † Pittsburg, Kansas
Bain, Brice William	LAS	37	* † Farmington
Bain, Byford Washington	Agr (SS)	8	* † Benton
Baird, Glenn Earl	Law (3)	6	* † Park Ridge
Baird, Leland Melvin	LAS	49	* † Jamaica
Baird, Margaret	HEAgr	61½	* † Edwardsville
Baits, Benita Ernestine	PreJ		* † East St. Louis
Baker, Charles Wesley	IA	37	* † Alton
Baker, Donald Archibald	Arch	66	* † Chicago
Baker, Dorothy Lillian	PreJ	34	* † Waukegan
Baker, Edward Homer	LAS	35	* † Chicago

Baker, Edward Silas	Mus	16½	* † Stillman Valley
Baker, Harriet Josephine	Mus	49	* † Mattoon
Baker, Helen Frances	LAS	96½	* † Chestnut
Baker, John Hamblin	Bus		* † Chicago
Baker, Kenneth Marion	LEd		* † Tuscola
Baker, Laura Minerva, A.B., 1912	Lib		* † Belleville
Baker, Lelle Roberta	Mus		* † Marion
Baker, Lucy Wendell	LAS	119½	* † Springfield
Baker, Lyle Emanuel, B.S., 1930	SS		* † San Jose
Baker, Martha Byrd	LAS	81 ½	* † Chicago
Baker, Mary Louise	LAS		* † Rankin
Baker, Maysel O'Haver, A.B., A.M., 1922, 1928	Lib		* † Worthington, Indiana
Baker, Melvin Charles	LAS	60	* † Lincoln
Baker, Nellie M	SS		* † Onarga
Baker, Robert J	Cer		* † Rankin
Baker, Robert Louis	Bus		* † Miami, Florida
Baker, Russell Edward	Bus	13½	* † Chicago
Baker, Walter Howard	LEArch		* † Weldon
Baker, William Green	PreM	17	* † Salem
Baker, William Watson	Bus	32	* † Chicago
Balaban, Ben Harry	Arch	31	* † Chicago
Balcher, Ralph	ChE		* † Chicago
Baldo, Gasper Joseph	Bus		* † Chicago
Baldrige, Merritt Elmer	Bus (SS)	100	* † Centralia
Baldrige, Robert	Agr	104	* † Edgewood, Pennsylvania
Baldwin, Charles Donald	Bus	26	* † Danville
Baldwin, David Merrill	CE	74	* † Urbana
Baldwin, Edward Willis	CE	88	* † De Kalb
Baldwin, Mrs. Elisabeth Regina, B.S., 1915	Ed irr		* † Urbana
Baldwin, George Arthur	LAS	99	* † River Forest
Baldwin, Harold Lycurgus	Bus	87	* † Grayville
Baldwin, Herbert Eugene	Bus	60½	* † Tonica
Baldwin, Howard Cecil	Bus	33	* † Pontiac
Baldwin, Jack Olinger	Bus	119	* † Pana
Baldwin, James Danford	PreJ	39½	* † Pana
Baldwin, Kenneth Gilbert	CE	31½	* † Urbana
Baldwin, Lee McCullough, A.B., 1928	Law (J)		* † Urbana
Baldwin, Stanley Wayne	Bus	23	* † Oak Park
Baldwin, Weldin Read	AE	55	* † Springfield, Ohio
Baldwin, William Caleb	MinE	23	* † Pana
Baldwin, William Robb	Agr	29	* † Delavan
Bales, Garel George	EE	65½	* † Clinton
Balickas, Bernice	Ed	65	* † Chicago
Balita, Dorothy Kathryne	Bus	33	* † Elgin
Ball, Bertus Baldwin	ME	73	* † Metropolis
Ball, Bessie Marie	Bus	103½	* † Champaign
Ball, George Kruse	Flor	33	* † Glen Ellyn
Ball, Inez Ruth	Bus (SS)	72	* † Champaign
Ball, Ray Winthrop	LAS	70	* † Waukesha, Wisconsin
Ball, Robert Todd	Bus		* † Elkhart, Indiana
Ballein, John Elmer	Bus		* † Allerton
Balliett, Melvin Lester	Mus	25	* † Taylorville
Ballweg, Eleanore Lavelle	Ed (SS)	116½	* † Urbana
Balsley, Jay Robert	AC	24	* † Danville
Balstad, Eva Helena	LAS	97	* † Chicago
Bamberger, Alvena, B.S., M.S., 1921, 1929	SS		* † Champaign
Bancroft, Harold Wesley	CL	68	* † Taylorville
Bancroft, Leo Clifton	Bank		* † Greenup
Bane, Margaret Louise, A.B., 1925	SS		* † Kansas
Banker, John Robert	PreM		* † Aurora
Banner, Charles Lyndon	Agr	69½	* † Dewey
Bannister, Edgar Leslie	LEArch	93	* † Brookline, Pennsylvania
Banta, Thomas Morgan	CL	30	* † Urbana
Bantz, Helen Leontine, A.B., 1928	SS	8	* † Aberdeen, South Dakota
Bantz, Omer Ross	Bus	94½	* † Fithian
Barbakoff, Arthur	PreM	28½	* † Chicago
Barbaria, Ciro	AC		* † San Francisco, California
Barbee, Katie Phyllis	SS	16	* † Mounds
Barber, Andrew Bollons	Bus	26	* † Joliet
Barber, Carbus Roy	Arch		* † Kankakee
Barber, Dorothy Winifred	PreJ		* † Chicago
Barber, Frances Marie	LAS		* † Evanston
Barber, Gertrude Pauline	LAS	33½	* † Joliet
Barber, Harry Ashley	ME	36	* † Aurora
Barber, William Cameron	AC		* † Chicago
Barbian, Joseph	LAS	43½	* † McHenry
Barbour, Louis William	Bus	19½	* † Chicago
Bard, Barbara Cecelia	CT	67	* † Donovan
Bard, Itzweire	SS	83	* † Donovan
Bardwell, Florence Gwendolyn	LAS	61	* † Stoneham, Massachusetts
Bareuther, Ernst Ellis	Bus	35	* † Chicago
Barger, Joseph Louis	SS	99	* † Toledo
Baringer, William Eldon	LEd	97	* † Urbana

Barker, Edward Lester	LAS	35	* † Aurora
Barker, Marian Louise	LAS	66	* † East Chicago, Indiana
Barker, Ruth	LAS	97	* † Monticello
Barker, Virgil Wayne	AE	35	* † South Bend, Indiana
Barkhausen, William Carl	LAS		* † Chicago
Barkman, Eleanor Lucille	Jnl	99	* † Chicago
Barlage, Norbert John	Bus		* † Effingham
Barnes, Helen Mildred	LAS (SS)	38	* † Urbana
Barnes, Juliet	LAS		* † Harrisburg
Barnes, Mrs. Roby Gregory	SS	4½	* † Bement
Barnes, William Francis	CE		* † Chicago
Barnet, Donald Danks	Bus		* † Chicago
Barnett, Edgar Eugene	ME		* † Chicago
Barnett, Phyllis Myra	LAS	47	* † Chicago
Barnett, Stephany Veronica	LAS	101½	* † Chicago
Barnfield, Milton James	Bus		* † Sadorus
Barnhardt, Carlyle Raymond	AE		* † Independence, Missouri
Barnhart, Lyle	Bus	97	* † Monticello
Barningham, Helen Agnes	LAS		* † Durand
Barrett, Charlotte Harriett	LAS	99	* † Oak Park
Barrett, Clifford Charles	LAS	66	* † Chicago
Barrett, Everett George	Agr	97	* † Gardner
Barrett, Harriett Louise	HELAS		* † Arlington Heights
Barrett, Mary Lucille	HELAS		* † Arlington Heights
Barrett, Orrin Thomas	MinE	14	* † Springfield, Missouri
Barrett, Virginia Georgianna	LAS	60	* † Oak Park
Barrick, Charles Riley	LAS		* † Urbana
Barron, Oliver Donald	AC	74½	* † Grayslake
Barron, Raymond Paul	EE	15	* † Grayslake
Barron, Richard Dean	Eng	27	* † Lewistown
Barrows, Edward Pickering	SS	9½	* † Onawa, Iowa
Barry, George Bernard	EE	66	* † Chicago
Barry, George William	RCE	107	* † Chicago
Barry, Ruth	PreJ		* † Wilmington
Bartels, John Fred	Arch		* † Michigan City, Indiana
Bartelsmeyer, Clarence Fredrick	ME		* † Hoyleton
Bartelsmeyer, Ralph Raymond	CE	94	* † Hoyleton
Bartelson, Carl Edward	Agr	33	* † Gibson City
Barth, Gusta Victor	LAS	59½	* † Urbana
Barthelemy, Webster Beryl	Agr	63	* † Bridgeport
Barthelmess, Karl Theodore	CE	35	* † Dixon
Bartholdi, Wendell Louis	Flor		* † Duluth, Minnesota
Bartholf, Frieda Alice	LAS	112	* † Chicago
Bartholomew, Charles L	Bus		* † Oak Park
Bartholomew, Frederick Gordon	Bus	62	* † Oak Park
Bartholomew, Herbert	LAS		* † St. Louis, Missouri
Bartholomew, John Southgate	Bus (SS)	95	* † Michigan City, Indiana
Bartholomew, Robert Yale	PreL	68	* † Peoria
Bartlett, Robert Dixon	Arch (SS)	17	* † Indianapolis, Indiana
Bartlett, Robert Woodall	Bus	22½	* † Chicago
Bartlett, Royal Chester	Accy	102	* † Elgin
Bartlett, W Carroll	LAS	1½	* † Decatur
Bartlett, Ward Clark	FC	63	* † Mansfield
Bartling, Carl Willis	ChE		* † Litchfield
Barton, Bernice Belle	SS	16	* † Tremont
Barton, Donald Eugene	LAS	53½	* † Berwyn
Barton, Norman Walter	LAS		* † Centralia
Bartulis, Joe	Ed	78	* † Chicago
Bartusch, Dorothy Ann	LAS		* † Elmhurst
Baruth, Elmore George	PreM	50½	* † Rock Island
Barys, Harold Joseph	PreM	61	* † Chicago
Basford, Paul Robertson	PreM	17	* † Chicago
Bash, Charles Richard	Accy	22	* † Champaign
Baskin, Opal Addie	LAS	55½	* † Parma, Missouri
Bass, Arthur Charles	PreL	62½	* † Pleasant Hill
Bass, William Edward	Bus unc		* † Chicago
Bassin, Arthur	Arch	111	* † Chicago
Bast, Ervin Carl	IA	48½	* † Bonduel, Wisconsin
Basta, Irene Garnet	PreM		* † Oak Park
Basting, Minnie Elizabeth	HEAgr	27	* † Bloomington
Batchelor, Alexander	Bus		* † Moline
Bate, Alan Harry	EE	35	* † Belleville
Bateman, Gladys Marie	SS	15	* † Herrin
Bateman, Harry Paul	Agr	70	* † Urbana
Bates, Bennett Eric	PreL	33	* † Joliet
Bates, Charles Benjamin	PreJ		* † Tipton, Indiana
Bates, Donald Edward	LAS	49½	* † Chicago
Bates, Frederick Reed	Bus		* † Joliet
Bates, Ralph Edward	CE		* † Golf
Batterton, Genevieve Nancy	HEEd	60	* † Tallula
Battey, Frederick Taylor	CE		* † LaGrange
Battinus, Morton David	LAS		* † Chicago
Bauby, Maynard Earl	Bank	35	* † Elmhurst
Baudino, Frank	EE	55½	* † Herrin
Bauer, Anna Kathleen	LAS	64	* † Ewanston
Bauer, Fred Henry	EE		* † Pleasant Mound

Bauer, George Fred	AC		* † Chicago
Bauer, John Allen	AC	105½	* † Chicago
Bauer, Stewart Thomas	Chem	59½	* † Chicago
Bauerbach, Harriet Alice	Ed	60	* † Muscatine, Iowa
Bauerle, Louis Marion	LAS	116	* † Champaign
Bauman, Henrietta Estelle	LAS		* † Memphis, Tennessee
Bauman, Roger Leo	Law (3) (SS)	14	* † St. Marys, Missouri
Baummann, Milton Charles	PreM		* † Springfield
Baummann, Otto Frederick	AE	62	* † La Crosse, Wisconsin
Baumgart, Charles Thomas	Bus	62½	* † Chicago
Baumgartner, Miriam Robertson	HEAgr	5	* † Chicago
Baumgartner, Reuben Albert	LAS		* † Pearl City
Baumbauer, Marion	LAS		* † Quincy
Baumler, Harold Andrew	ME	12½	* † Chicago
Baumler, John Otto	IEd	63½	* † Chicago
Baur, Elizabeth Clara	Bus	103	* † Chicago
Baur, John William	ME		* † Chicago
Baxter, Marjorie Spelman	LAS	49	* † Chicago
Bayer, Karl Orrin, B.S., 1930	SS		* † Merrill, Wisconsin
Baylor, Carl	SS	7½	* † Waseka
Baylor, Robert Benson	Chem	28	* † Onarga
Bazos, Samuel Peter	EE		* † Elgin
Beach, Ethel Maxine	Bus	17	* † Champaign
Beach, Laura Virginia, A.B., 1928	Lib	12	* † Champaign
Beagle, Mary Frances	HELAS		* † Urbana
Beagle, Grace Harriet	HEEd	94	* † Lockport
Beahm, Thomas Henry	PreM	7	* † Chicago
Beaird, Dorothy Marguerite	Bus	60	* † Urbana
Beale, Harry Newell	Bus		* † El Paso
Beale, Ruth Lolotto	HEAgr	32	* † El Paso
Beall, Beatrice Elizabeth	HELAS	107	* † Tuscola
Beall, Jane	HEAgr	33	* † Tuscola
Beall, Janet Blessing	LAS		* † Evanston
Beall, Robert Lawrence	Bus		* † Decatur
Beals, Anna Evelyn	Ed (SS)	70	* † De Kalb
Beals, Frances Isabel	LAS	60	* † Cloris, New Mexico
Beals, Lloyd	PreM		* † De Kalb
Beamer, Evelyn Choate, A.B., 1930	Lib		* † Mishawaka, Indiana
Bean, Beryl Kenneth, A.B., 1930	LAS irr		* † Sullivan
Bean, Richard Barker	EE	70½	* † Centralia
Bear, Arthur Prentice	Eng	80½	* † Evanston
Bear, Edward Knighton	Eng	66½	* † Evanston
Beard, Ellen Howard	LAS		* † Urbana
Beard, Francis William	LAS		* † Chicago
Bearden, Joseph La Garde	ChE	35	* † Taylorville
Beardsley, Edward Williston	Bus		* † Pekin
Beare, Leonard Eugene	Chem	27	* † Ellis Grove
Beasley, Arthur Hamilton	ME		* † East St. Louis
Beattie, Butler	PreM		* † Chicago
Beatty, Anna Louise	Ed	69½	* † Alton
Beatty, Harold Martin	Agr		* † Stonington
Beatty, Julia Louise	LAS	35	* † Waterly
Beatty, Stewart Gillham	LAS (SS)	60½	* † Alton
Beatty, Webster Barton	LAS		* † Cairo
Beck, Alfred Arthur	PreJ		* † Chicago
Beck, Arline Josephine	Accy	105	* † Chicago
Beck, Esther Lily	LAS	99	* † Morning Sun, Iowa
Becker, Dolores Selma	LAS	97	* † Mt. Olive
Becker, Dorothy Louise	HELAS	32	* † Ravinia
Becker, Edwin Henry	LAS	21½	* † Chicago
Becker, Elton John	Agr	47½	* † La Moille
Becker, Lee Allan	LAS	92½	* † Chicago
Becker, Leon	PreL		* † Urbana
Becker, Mildred Grace	LAS	72½	* † Tremont
Becker, Nathan	ChE	38½	* † Chicago
Becker, Oscar Jacob	PreM	35	* † Chicago
Becker, Russell Frederick	Agr	42½	* † Tremont
Beckerman, Benjamin	Accy	84	* † Chicago
Beckmeyer, Eugene Carl	Bus	25½	* † Hoyleton
Beckner, Melvin Eugene	Agr		* † Jerseyville
Beckwith, John Albert	PreL	79½	* † Elmhurst
Beckwith, Merton Monroe	ChE	48½	* † Battle Creek, Michigan
Bedinger, Glenn Edward	PreJ		* † Donville
Bedwell, Donald Duane	Bus		* † Newman
Beebe, George Kenneth	Agr	85	* † Claytonville
Beebe, Spencer	LAS		* † Milwaukee, Wisconsin
Beecher, Merrill C	PreM (SS)	42	* † Knoxville
Beeler, Emerson Cartmel	ChE		* † Cornland
Beers, Ruth Ethel	Ed	115	* † Chicago
Behr, Kathryn Jane	SS	79	* † Kewanee
Behr, Morris	PreJ		* † Chicago
Behymer, Nola	PreL		* † Clay City
Beidelman, Florence Agnes	Mus	10	* † Downers Grove
Beier, Helen Christine	LAS	36	* † Dwight
Beiersdorf, Edward August	Bus		* † Chicago

Beilstein, Helen	LAS	34%	* † Payson
Bein, Howard Percy	EE	58	* † Oak Park
Bein, Lucille Pauline	Ed	112	* † Chicago
Beinhoff, Frederick Henry	Bus	100	* † Barrington
Bejma, Theodore	SS	35	* † Pawtucket, Rhode Island
Belair, Joseph Henry	ME		* † Chicago
Belinger, Edwin Grant	Bus	31½	* † Oak Park
Belitsky, Joseph Abe	CE		* † Chicago
Belitsky, Nettie	Ed	68	* † Chicago
Bell, Albert Cunningham	ME	110	* † Wilmette
Bell, Annie Jacqueline	PreM		* † St. Louis, Missouri
Bell, Beatrice Elizabeth	LAS	28	* † Chicago
Bell, Charles Virgil	CE	74	* † Brocton
Bell, Dorothy Rita	Bus		* † Joliet
Bell, Harry Clinton	LAS	51½	* † Glen Ellyn
Bell, Lester Bomar	Accy		* † White Hall
Bell, Marian	LAS	66	* † Mt. Carmel
Bell, Naomi Esther	Ed	66	* † Waukegan
Bell, Ruth Ambyn	Ed	101	* † Barberton, Ohio
Bell, Ruth Margaret	HEAgr		* † Seymour
Bell, Virginia Elizabeth	HELAS	104	* † Chatsworth
Bellmar, Frederick Reamy	Mus	120½	* † Chicago
Bellon, Rose Kathryn	Ed	113	* † Chicago
Belooof, Elmer Raymond	Mus	127½	* † Wichita, Kansas
Belshaw, Edward Elwyn, LL.B., 1930	SS		* † Hammond, Indiana
Belshaw, Victor Harris	PreL	34	* † Chicago
Belton, James Edward	PreL (SS)	21	* † Danville
Belzer, Edward Martin	LAS		* † Chicago
Bement, Elizabeth Ann	LAS	105	* † Sycamore
Benavides, Alfredo Anton	CE		* † Lima, Peru
Benbow, David William	ME	22	* † Aurora
Benbow, Paul Leonard	Agr	71	* † Hoopeston
Bender, Carl Ronald	Arch	67	* † Chicago
Bending, Helen Freeburn	PreJ		* † Chicago
Bendoff, Edward H.	ChE		* † Chicago
Benedetto, Attilio Frank	Accy	139	* † Memphis, Tennessee
Benedict, Earl Ralph	Arch	71	* † Oak Park
Benedict, Ruth Cundall	LAS	17	* † Urbana
Benge, Paul Reeder	Agr	13	* † Ada, Ohio
Benjamin, Irwin Jerome	Bus		* † Chicago
Benjamin, John Howard, A.B., 1929	Law (3)	26	* † Paxton
Benjamin, Lila	HELAS		* † Chicago
Benjamin, Milton Lloyd	LAS	93½	* † Cleveland, Ohio
Benjamin, William Sanders	ME	100	* † Cheshire, Massachusetts
Benko, Alexander Julius	Bus		* † Chicago
Benn, Ellen	LAS	5½	* † Chicago
Bennethum, Anna Beryl	LAS	99	* † Freeport
Bennett, Arthur James	CE	38	* † Chicago
Bennett, Caslon Kent	CL	34	* † Marshall
Bennett, Donald Claude	LAS	95	* † Freeport
Bennett, Edgar Frederic	LAS	58½	* † Urbana
Bennett, Eugene Edwin	LAS	22	* † Danville
Bennett, Francis Arminius	LAS	69	* † Evanston
Bennett, Geraldine Elizabeth	Mus	91½	* † Dixon
Bennett, Glenn Edmund	Ed (SS)	68½	* † Gays
Bennett, Harold Albert	Ed	95	* † Champaign
Bennett, Harry Newcomb	PreL		* † Chicago
Bennett, James Gordon	LArch	76½	* † Springfield, Missouri
Bennett, Joe Lyle	Arch	120	* † Urbana
Bennett, Kenneth Robert	Agr	31½	* † Sheffield
Bennett, Lillian	HEAgr	90½	* † Chicago
Bennett, Margaret Stearns	Bus (SS)	104	* † St. Louis, Missouri
Bennett, Mary Leone	Ed	98	* † Urbana
Bennett, Verla Rae	LAS		* † Tremont
Bennett, Virgil Hayden	LAS	10	* † Champaign
Bennett, William Crossman	LAS		* † Moline
Bennett, William Ferdon	Bus		* † Oak Park
Bennett, Wilmer Charles	ME	37	* † Chicago
Benninger, Kester Tenney	EE	18	* † Danville
Benscoter, Paul La Marr	PreJ		* † Bloomington
Benscoter, Stanley U.	CE	68½	* † Kansas City, Missouri
Bensky, Ralph Abe	PreM	36	* † St. Louis, Missouri
Benson, Franklyn M.	Bus	25	* † Glen Ellyn
Benson, Howard John	CE	36	* † Chicago
Benson, Linnea Carolyn	Mus		* † Chicago
Benson, Richard	LAS	22½	* † Wilmette
Benson, Roy Otto	Chem	28	* † Chicago
Benson, Warren Ferdinand	PreM		* † Chicago
Benstrup, Walter Carl	PreL	17	* † Deerfield, Kansas
Benya, John Anthony	Arch		* † Nokomis
Benzing, Samuel Grosh	ChE	36	* † Grand Rapids, Minnesota
Berbaum, Eloise Helene	Ed	93	* † Champaign
Berblinger, Virgil Edward	EE	37	* † Quincy
Berg, Ernest Rice	Agr	71	* † Mt. Erie
Berg, Gustav Moiser	PreL	50½	* † Pittsburg, Pennsylvania
Berg, Harvey Erling	ChE	103½	* † Chicago

Berg, Henry	MinE	74	* † Chicago
Berg, Jennie Antoinette	LAS	33	* † Moline
Berg, Josephine Parish	LAS		* † Culver, Indiana
Berg, Ralph Kaufmann	Bus	26	* † Oak Park
Berg, Rolf John	Bus		* † Chicago
Berg, Sanford Alfred	EPH	35	* † Chicago
Bergelis, Dominic	EE	33	* † Bulpitt
Bergen, Barbara Cheney	Ed	99	* † Frankfort, Indiana
Berger, Alwilda	LAS		* † Zeigler
Berger, Mabel Ruth	LAS	33	* † Zeigler
Berger, Samuel H	Bus		* † Chicago
Berger, Shirley Sarah	LAS	13	* † Joliet
Berges, Melburn George	IA (SS)	107½	* † Evansville, Indiana
Berglund, Brita	LAS	13	* † Chicago
Bergman, Jacob Joseph	EE	27	* † Chicago
Bergman, Sam	CL		* † Chicago
Bergmann, Arthur Lawrance	Bus	12½	* † Chicago
Bergmann, Emma Katherine, B.S., 1926	Libr		* † Caseyville
Bergstrom, Charles Richard	EE		* † Galesburg
Berkelhamer, Louis Harry	CerE	37	* † Chicago
Berkey, Bruce Ezra	AC	69	* † Delta, Ohio
Berkovitz, Florence	LAS		* † Joliet
Berkovitz, Isador Samuel	PreM		* † Chicago
Berkovitz, Ralph Jack	PreM	24	* † Joliet
Berkowitz, Jacob	Law (3)	60	* † Mattoon
Berland, Melba Jean	LAS		* † Denver, Colorado
Berline, Lida	Ed	68	* † Park Ridge
Berman, Louis M	PreM	97	* † Chicago
Bernard, Cecil O	IA	67½	* † Chicago
Bernasek, Frank William	Bus		* † Chester
Berndt, Edward Allen	Bus	60	* † Chicago
Berndt, Mary Estelle	LAS	102	* † East St. Louis
Bernhardt, William Charles	Bus		* † Chicago
Bernstein, Charles Martin	Accy	16	* † Chicago
Bernstein, David	Bus	11	* † Chicago
Bernstein, Harry Upton	PreL	69½	* † Chicago
Bernstein, Joseph William	CL	52½	* † Chicago
Bernstein, Lillian	LAS		* † Chicago
Bernstein, Morris	ChE	70	* † Elgin
Bernstein, Morris Morton	CE	28	* † Chicago
Bernstein, Sam Carol	Law (3)		* † Chicago
Bernstein, Sydney Norman	PreM		* † Chicago
Berry, Daniel William	Arch		* † Chicago
Berry, Garry Lee	AC	31	* † Colorado Springs, Colorado
Berry, George Raymond	Bus	63	* † Carrollton
Berry, Gilbert Irwin	AC	30½	* † Abingdon
Berry, John Robert	Law (3)	8	* † Rock Island
Berry, Lawrence	FC	30	* † Allon
Bert, Arthur Louis	CL (SS)	72	* † New Athens
Bert, Loraine John	Mus	33½	* † New Athens
Bert, Vernon Julius	Bus	71	* † Oak Park
Bertagnolli, Leonard Max	Agr	31	* † Benld
Bertelsman, George Allen	LAS	87½	* † Paris
Bertetti, John William	ChE	107	* † Benld
Berthelet, Joseph Townsend	PreM (SS)	29½	* † River Forest
Berthold, Charles Corbett	ME		* † Aurora
Berthold, Mildred	LAS	100	* † Aurora
Bertram, Edward Austen	ChE		* † East St. Louis
Beshers, Margaret Leigh	PreJ	35	* † El Paso
Besore, Margaret Elizabeth	LAS	99	* † Urbana
Besore, Mary Helen	LAS	9½	* † Champaign
Besse, Robert Donald	EE		* † Rock Falls
Best, Edwin William	IEd		* † Peoria
Best, Florence Virginia	LAS		* † Freeport
Betar, Alfred	LAS		* † Fairview
Betka, Frances Edith	LAS		* † Rankin
Betty, Paul Arlington	LAS	54	* † Chicago
Bever, Franklin Charles	LAS		* † Newton
Bevis, Ralph Elliott	CerE (SS)	35	* † Urbana
Bevis, Sina Esther	HEAgr (SS)	68	* † Urbana
Beyer, Marvin Wilber	Agr		* † Cropsey
Bianco, Joseph	PreL		* † Chicago
Bibow, Norbert E	CE	101	* † Chicago
Bicanich, George Thomas	AC	78	* † Chisholm, Minnesota
Bickenbach, Paul Stuart	ME	41	* † Illiopolis
Bidner, Wilmot Irvin	Agr	64	* † Mansfield
Bidwell, Geraldine	LAS		* † Champaign
Biechele, Edgar	LAS		* † Barrington
Biehn, Robert Gillmore	Accy unc	8	* † Chicago
Bielinski, Kazimiera Constance	Ed	67	* † Chicago
Bieritz, Herman William	EE	37	* † Yorkville
Bierma, Robert Howard	LAS		* † Oak Park
Biggerstaff, Lena Lenore	Ed	60½	* † Christopher
Billings, Portia Irene	HEAgr		* † Barrington
Bills, Elbert Herald	Agr	66	* † Sheffield
Bines, Margaret Lee	SS	64	* † Ridgefarm

Bingaman, Wilbur William	Bus	4½	* Chicago
Bingham, Harrison Young	LAS	95	* † Evanston
Bingham, Paul Russell	Chem	83	* † West Springfield, Massachusetts
Binkert, Charles Edward	Law (3)	60	* Quincy
Binkley, Opal Isalene	HEAgr		* † Urbana
Binna, Charles Leander	Ed	106	* † Chicago
Binna, Flora Rittenhouse	HEEd	99	* † Pontiac
Binnington, Nora Louise, B.S., 1924	SS		* St. Louis, Missouri
Biondi, Marguerita Irene	Mus	49	* † Chicago
Biondi, Reno	Arch	125½	* † Chicago
Bird, Charles William	SS	5½	* Minier
Birger, Milton Harry	AE	69	* † Glen Carbon
Birkett, Dorothy Plain	Bus		* † Watseka
Birkett, Frances Mary	LAS	24½	* † Washington
Birkett, Frank Elliot	ChE	34½	* † Watseka
Birkhimer, John Dean	Chem (SS)	79	* † St. Francisville
Birkhimer, Robert Oliver	LAS		* † St. Francisville
Birkicht, Edward Roy	ME		* † St. Louis, Missouri
Birks, Charles Ross	PreL	34	* † Rockford
Bisbee, Francis Bailey	AC	63	* † East Lynn, Massachusetts
Bisbee, Fred Brown	AC	69	* † East Bridgewater, Massachusetts
Bischoff, Frank Henry	Agr	61	* † Urbana
Bischoff, William Charles	Bus		* † Urbana
Bishop, Allen Herzog	AE	17	* † Chicago
Bishop, Gladys Goldstein	LAS		* † Chicago
Bishop, York Kyle	Bus	34	* † Greeley, Colorado
Bishov, Solomon Jessie	ChE		* † Chicago
Bissell, Erma Alvira	LAS	67	* † Chicago
Bissey, Roland Leon	EE	35½	* † Clay City
Bisson, Max Willis	Arch		* † Charleston
Bitting, Herbert Wayne	Agr	34	* † Buda
Bitzer, Arthur Miller	Bus	98	* † Collinsville
Bixler, Paul Orlando	SS	8½	* † Louisville, Ohio
Blachman, Philip Aaron	Bus	26	* † Chicago
Black, Alfred Weyrick	Law (3)		* † Pekin
Black, Donald Burdette	Chem	34½	* † Rockford
Black, Eleanor Louise	LAS		* † Champaign
Black, Henry Thomas	Agr	41	* † Moline
Black, Howard Eugene	Bus		* † Chicago
Black, Mrs. Jessie Logan	Ed	121	* † Urbana
Black, Thelma Stephens, B.S., 1930	Bus irr		* † Urbana
Black, William Zachary	PU	50½	* † Champaign
Blackmer, George Curtis, A.B., 1930	SS		* Urbana
Blackstone, Arthur Eugene	PreJ	25	* † Chicago
Blackwell, Booker Taliaferro	LAS	64	* † Metropolis
Blackwell, Nita Lucille	LAS	33	* † St. Louis, Missouri
Blaeuwer, Mary Georgia, B.S., 1930	SS		* Carlinville
Blain, Cecil Earl	Accy	36½	* † Greenview
Blain, Velma Dorothea	SS	105½	* † Greenview
Blaine, Robert Frost	LAS	67	* † Oak Park
Blair, David Hunter	Eng		* † Louisville, Kentucky
Blair, Eva Belle	LAS	64	* † Danville
Blair, Jeanette	LAS	17½	* † Chicago
Blair, Mabel Lucille	Ed	63	* † Wheelon
Blair, Quintin	PU		* † Mt. Carmel
Blaisdell, Frank Ray	MusEd	115½	* † Champaign
Blaisdell, William Sheldon	LAS	87½	* † Urbana
Blake, Frances Jean	LAS	67½	* † Chicago
Blake, Genevieve	LAS	63½	* † Rockford
Blake, Lois Janette	LAS	67	* † Champaign
Blake, Raleigh Calvin	LAS		* † Wilmette
Blake, Ruth Evelyn	LAS		* † Chicago
Blake, William Lawrence	Bus	32	* † Champaign
Blakely, Russell Harold	PreM	71	* † Fairfield
Blakemore, Ralph Harlan	Accy	33	* † Marion, Indiana
Blakeney, Robert Ashley	EE	72	* † Decatur
Blakeslee, Elsie Louise	LAS		* † Champaign
Blakeslee, Gale Kenith	MusEd (SS)	108½	* † Champaign
Blakeslee, Wilbur James	Jnl	76	* † Earlville
Blakney, Mary Emeline	LAS	99	* † Olney
Blameuser, Edward Bernard	ME	11	* † Evanston
Blanchard, Ralph	Bus	30	* † Waukegan
Blanchard, Richard Lowell	Accy (SS)	37	* † Palmer
Bland, John M	LAS		* † Strasburg
Blanke, Armen Ralph, A.B., 1929	Law (3)	30	* † Grant Park
Blankley, Gladys Muriel	LAS	36	* † Litchfield
Blaschke, Raymond Joseph	EE		* † Chicago
Blaszczenski, Helen Alexander	Mus (SS)	100½	* † Chicago
Blaszczenski, Jessie Harriet	HEAgr	64½	* † Chicago
Blaszczenski, Stephanie Xavier	Law (3)	58	* † Chicago
Blatt, Bernice Lee	Law (3)	13	* † Joliet
Blatt, George Nelson	Law (3)	20	* † Joliet
Blatt, Marjory Spangler	Jnl (SS)	62	* † Elwood
Blatt, William Mickel	PreM	29	* † Chicago
Blatter, Adolph Oscar	ChE (SS)	39	* † Litchfield
Blayney, Frederick Arthur, A.B., 1930	SS		* Chicago

Blazina, Frank John	Ed unc (SS)	8	* † Jerome, Arizona
Blee, Emily Lucretia	LAS	119½	* † Cave-in-Rock
Blew, Miriam Josephine	HEAgr	31	* † Chicago
Blewitt, Emily Mary	LAS	33	* † Des Plaines
Bley, Alvin	Arch	49½	* † Chicago
Blinn, Doris Elise	LAS	53	* † Chicago
Bliss, Gilbert Bartholomew	EPh		* † Maywood
Bliss, Richard Hoppes	PreM (SS)	5	* † Sandusky, Ohio
Bliss, Robert Harding	Chem	67½	* † Joplin, Missouri
Bliss, Robert Reynolds	PreJ		* † Hillsboro
Bliss, Thomas Albert	PreJ	42½	* † Hillsboro
Blizard, Carol	Bus	10½	* † Logansport, Indiana
Block, Bernard Shepherd	LAS	20½	* † Chicago
Block, Fred Laurence	Mus	57	* † Peoria
Block, Jeanne Powers	LAS	7	* † Peoria
Block, Lee Ellis	Accy	32½	* † Aurora
Block, Murle E, B.S., 1930	SS		* † Urbana
Block, Otto Charles	ME		* † Oak Park
Block, Pauline Clara	HEAgr	32	* † Champaign
Block, Theodore Donald	PreM		* † Indianapolis
Blomberg, Chester LeRoy	Accy	31	* † Alpha
Blome, Leonard Lincoln	Flor	63	* † Evanston
Bloom, Charles Clifford	Eng		* † Peoria
Bloom, John Levi	LArch	103	* † Appleton, Wisconsin
Bloom, Meyer	Accy		* † Chicago
Bloom, Robert John	AC		* † Harvey
Bloomburg, Frederic Fermore	Arch	1½	* † Paris
Bloomfield, Bernice	LAS	125½	* † Chicago
Bloomfield, Evelyn	Law (3)		* † Chicago
Bloomfield, Harold George	LAS	30½	* † Highland Park
Bloomquist, Barbara Elizabeth	LAS		* † Decatur
Bloomquist, Francis Edward	Accy (SS)	108	* † Moline
Blosten, Milton Hendryx	ME	44½	* † Chicago
Blough, Evelyn Maudene	Bus		* † Champaign
Blue, Howard Chandler	Arch		* † Moline
Bluefarb, Samuel Mitchell	PreM	36	* † Chicago
Blum, Kathryn Lucille	LAS		* † Chicago
Blumenkamp, Elmer Fred	LAS	128 ⅝	* † Belleville
Blumenkamp, Ruth Ann	Ed	67	* † Belleville
Blumenkamp, Walter Henry	LAS		* † Belleville
Blumenthal, Earl	CL	65	* † Chicago
Blunck, Ford Hugo	ChE	42	* † Chicago
Board, Robert Randall	Bus		* † Evanston
Boarts, Charles Oliver	AC	25½	* † Ford City, Pennsylvania
Boatright, Clarence Leroy	Agr		* † Carlyle
Bobbitt, Doris Aileen, B.S., 1930	SS		* † Chapin
Bobin, Harold	LAS	101½	* † Chicago
Bobisch, William Julius	CE	82¼	* † Chicago
Boblenz, Richard Leroy	Chem	67	* † Agosta, Ohio
Bode, Calvin Edward	Bus		* † Waterloo
Bodine, Lew Wallace	Mus	34	* † Robinson
Bodman, Alfred Edgar	Agr	33	* † Bement
Bodman, Stanley Lyman	LAS	100	* † Bement
Bodwell, George Lyman	EE	64	* † Chicago
Bodwell, Joseph Willard	CE	37	* † Chicago
Boeji, Edward Ray	LAS		* † Kewanee
Boekenhoff, Kathryn Mary	LAS	71	* † Quincy
Boeker, Batterton Austen	Eng		* † Petersburg
Boeker, Edgar Fresen	Accy	99	* † Collinsville
Boettcher, Paul Edward	ME		* † Traer, Iowa
Bogart, Clarissa Elizabeth	Ed	95	* † Downers Grove
Bogart, Philip Schuyler	LAS		* † Urbana
Bogdansky, Vincent Joe	Accy	60½	* † Christopher
Boggs, Elizabeth Frances	Mus	96½	* † Urbana
Boggs, Rosalyn Elinor	SS	10½	* † Urbana
Bohn, William Elvin	CE	111	* † Streator
Boice, Herbert Harry	Accy	94½	* † Chicago
Boies, Edward Irving	AC		* † Sycamore
Boland, John Dempsey	PreM	35	* † Herrin
Bolchert, John Henry	ChE		* † Chicago
Bolin, Edwin Paul	CerE		* † Sullivan
Bolle, Lillian Marie	LAS	96½	* † Vincennes, Indiana
Bolotin, Gerald Glassman, LL.B., 1930	SS		* † Chicago
Bolton, Herbert David	Agr		* † Chicago
Bolton, Mildred Helen	Bus	62½	* † Joliet
Bomash, Carl Lee	LAS	17	* † Denver, Colorado
Bomba, James Ignatius	CE	13	* † Chicago
Bonar, Robert McIntyre	LAS		* † Streator
Bond, Eugene Field	LAS		* † Chicago
Bond, Nellie De Lillian	SS	119	* † Woodlawn
Bonebrake, Doris Ruth	Bus		* † Hinsdale
Bonk, Arthur Clarence	Bus	64	* † Pekin
Bonnet, Harold Robert	ChE		* † Chicago
Bonnett, Eloise Crumbaugh	LAS	73	* † Le Roy
Bonvallet, Marie Berthe	Mus	33½	* † St. Anne
Bookwalter, John Meeker	PreL	65½	* † Danville

Boon, Charles Franklin	Agr		* † Washburn
Boone, William Donald	EE	89	* † Indiana
Boord, Miller	LAS	30	* † Danville
Boorkman, Charles John	LAS		* † Aurora
Boorstein, Sam Aaron	Bus		* † Decatur
Booth, Forrest Everad	CE	26	* † Chicago
Booth, John Peele	LAS		* † Evanston
Booth, Vilas Earl	EE	106½	* † Wilmington
Booth, Walter Burdick	Bus	82	* † Marshall
Booz, Jonathon Palmer	LAS		* † Winchester
Bopp, Irene Margaret	Ed (SS)	91	* † Dundee
Borchardt, Ferdinand Paul	CL	36	* † Highland Park
Borchardt, Gerald Tennyson	ChE		* † Oak Park
Borchers, Albert Webber	LAS	109	* † Decatur
Borchers, Helen Margaret	LAS	57½	* † Decatur
Borden, Genevieve Katherine	SS	106½	* † Chicago
Bordner, Robert Lee	Ed	63	* † Lewistown
Boren, Carl Oscar	CL	26½	* † Champaign
Boren, Harvey Merle	Bus		* † Champaign
Borg, Alfred William	LAS	75½	* † Chicago
Borgers, Eldor William	ME	111	* † East St. Louis
Borland, Jack Wilbur	Bus		* † Peoria
Borman, Walter Charles	Bus		* † Chicago
Born, Samuel Roydon	AC		* † Cerro Gordo
Bornoff, Louis Harold	SS	73	* † East Chicago, Indiana
Borsch, Harold William	PreL	34	* † East St. Louis
Borst, William Henry	ME		* † Chicago
Bosenbury, Evelyn Mae	LAS	97	* † Peoria
Bosley, Bernard B	PreL	41½	* † Chicago
Bosley, Helen Ruth	LAS		* † Kenilworth
Bostelmann, Frank William	ME		* † River Forest
Bothwell, Robert Darrel	Accy	89	* † Gas City, Indiana
Bottenfield, Anna Lois, A.B., 1930	SS		* † Champaign
Bottenfield, Esther May	Ed (SS)	67½	* † Champaign
Bottomley, J Arthur, B.S., 1930	SS		* † Sheridan, Wyoming
Boucher, Forrest Eugene	LArch	72½	* † De Soto
Boughton, Stanley Roy	PU	31½	* † Hoopston
Bourgoin, Francis Eugene	Bus		* † Elmwood
Bourne, Edward George	Cer	61	* † Urbana
Bovie, Melvin Joseph	Bus	68	* † St. Anne
Bowen, Harold Dale	LAS	33	* † Cerro Gordo
Bowen, Mary Louise	LAS		* † Oak Park
Bowen, Robert Harold	LArch	121	* † Hope, Arkansas
Bower, Harold Ellsworth	SS	4%	* † Orangeville
Bower, Isabel Grace	LAS	98	* † Tolono
Bower, Mallory Camp	LAS	44½	* † Decatur
Bowers, Glenn Curtis	LAS	9	* † Mt. Pulaski
Bowers, James Ward	Bus	6	* † Oak Park
Bowers, Kathryn Elaine	PreJ	31	* † Elmwood
Bowers, Mary Elizabeth	LAS	67	* † Freeport
Bowes, Kenyon Davis	Accy	99	* † Chicago
Bowie, Adolphus	EE		* † Chicago
Bowles, Claude Eugene	Bus		* † Mt. Pulaski
Bowles, Marguerite Estelle, A.B., 1927	Lib		* † Austin, Texas
Bowman, David Robert	SS	8½	* † Joplin, Missouri
Bowman, Everett Runyan, B.S., 1930	SS		* † Little Rock, Arkansas
Bowman, Hazel Louise, A.B., 1930	Lib		* † Chicago
Bowman, Malcolm Paul	Bank	36	* † Chicago
Bowman, Martha Jane	HELAS		* † Chicago
Bowman, Mary Pauline	Ed	128	* † Casey
Bowman, Paul Henry	Chem	63½	* † Easton
Bowman, Walter	Bus	88½	* † Oakford
Bowren, George Sterry	Bus		* † Chicago
Boyd, Benjamin Earl	ME	109	* † Pontiac
Boyd, Bonnie Madge	Ed (SS)	84½	* † Centralia
Boyd, Jack Taylor	PreJ		* † Chicago
Boyd, James Harold	Agr	65	* † Coultersville
Boyd, John Edgar	ChE	24	* † Cairo
Boyd, Lois Pauline	LAS (SS)	100½	* † Urbana
Boyd, Nelson Arthur	Bus	28	* † Arthur
Boyd, Richard Fay, A.B., 1928	SS		* † Farina
Boyd, Robert Walker	Accy	65	* † Lewistown
Boyd, Russell Franklin	Accy	100	* † Milford
Boyd, Walter Carlisle	LAS	9	* † Tucson, Arizona
Boyd, Warland Fayette	LAS	62	* † Cambridge Springs, Pennsylvania
Boyd, Winifred Wilma	LAS	66½	* † Cosey
Boyer, Irene Dorothy	LAS	68	* † Champaign
Boyer, William Robert	Bus		* † Carmi
Boylan, Jean Warren	PreJ	27	* † Rockford
Boyle, Paul Oscar	LAS	32	* † Lanark
Boyle, Reid Graham	Agr		* † Waterman
Boyle, Stanley Hartenbower	CerE		* † Hennepin
Boyle, Thomas Peter	ME		* † Chicago
Boyle, Walter D	LAS		* † McNabb
Boysen, Raymond Michael	SS	7	* † Bourbonnais
Boysen, Willard Peter	Bus	113	* † Chicago

Boyson, Bruce Holly	LAS	29	* † Oak Park
Bozarth, Eva Louise	SS	38½	* † Staunton
Bozeman, Virgil Packney	Bus		* † Moline
Brackenbury, George Wesley	Bus		* † Sioux City, Iowa
Bradbury, Dorothy Leota	LAS	98	* † Roberts
Bradley, Theodore Ambrose	ChE	35	* † Arcola
Bradford, James Robert	AE	76	* † Chicago
Bradford, John	ChE	32	* † Winslow
Bradford, Leland Powers	SS	131	* † Evanston
Bradley, Leonard Cole	Mus		* † Joliet
Bradway, Ruth Carolyn	LAS		* † Abingdon
Brady, Arthur Haxby	LAS	82½	* † Champaign
Brady, Harriett	Ed	90½	* † Kansas City, Missouri
Braeuninger, William Bryan	Aggr (SS)	100½	* † Paunee
Bragno, Carmen Angelo	LAS		* † Oak Park
Brainard, H Ogden	SS	104	* † Charleston
Brakman, Meyer	AC	12½	* † Chicago
Brakman, Meyer	CL		* † Chicago
Braming, Arthur Charles	CE	124	* † Chicago
Brandeis, Evelyn	LAS	28	* † Urbana
Brandenburg, Maurice Merz	AC		* † Mattoon
Brandt, Arthur Eugene	Bus	19	* † Chicago
Brandt, Leona Louise	LAS	67	* † River Forest
Branson, Theodore Ablin	Bus	68	* † Chicago
Branta, John William	PreJ		* † Downers Grove
Brantley, Robert Holden, B.S., 1930	SS		* † Poplar Grove
Brasch, Stanley Carl	LAS	28	* † Chicago
Brasfield, Alice Rosalie, A.B., 1925	Lib		* † Kansas City, Missouri
Brasfield, Anne Belle, A.B., 1927	SS	14	* † Fayetteville, Arkansas
Brashaw, Elden William	Law (J) (SS)		* † Woodbine
Brauer, Norma Charlotte	LAS	68	* † Pekin
Brauer, Perry Ruth	LAS	35	* † Chicago
Braun, George Wesley	Bus (SS)	97	* † Joliet
Braun, Martin Henry	Arch	106½	* † Chicago
Braunsdorff, Aubrey Herman	EE	123	* † Mattoon
Brausa, Paul Verner	AE	53	* † Sumner
Brawar, Leon	ChE		* † Chicago
Brawner, Mrs. Kirby Lee	Ed (SS)	96½	* † Urbana
Brawner, Reginald Desmond	LAS	21	* † Bald Knob, Arkansas
Bray, Norman Cameron	CL		* † Chicago
Brayshaw, Ellen Wilby	LAS	100	* † Peoria
Brazitis, Edward	ME	64½	* † Herrin
Brazitis, William John	EE		* † Herrin
Breading, Frank McClean	LAS	86	* † Chicago
Brearton, Lane Williams	LAS	62	* † Savanna
Brebner, Charles Edward	Bank	53	* † Chicago
Bredehoft, Virginia	LAS	29	* † Danville
Bredehorn, Marjorie Louise	LAS	32	* † Chicago
Bredehorn, Robert John	LAS	9	* † Chicago
Breen, Ruth Virginia	LAS		* † Chicago
Breidert, Burton Henry	AE		* † Frankfort
Breitowich, Paul	EE	104	* † Chicago
Brence, Anton Charles	AE	36	* † Waukegan
Brence, Frank Edward	FC	70	* † Waukegan
Brendel, Robert Oliver	CE		* † Springfield
Brennan, Mary Josephine	LAS	63	* † Sireator
Brennen, Harold John	Bus	6	* † Urbana
Brennen, Helen Dolores	SS	5½	* † Pittsburgh, Pennsylvania
Brenner, La Verne Charlotte	LAS	35	* † Chicago
Brenner, Nicholas Peter			* † Chicago
Brentano, Alan August	Bus	57	* † Evansville, Indiana
Brentlinger, John William	Bus	57	* † Chicago
Bresee, Ruth Elma, B.S., 1930	Ed irr		* † Champaign
Brett, Floyd Edward	SS	44	* † Steward
Brettell, William David	EE	5½	* † Coal Bluff, Indiana
Brettschneider, Lillian Lolita	LAS	55½	* † Chicago
Brewer, Gene L	EE	110	* † Danville
Brewer, Walter Augusta	Aggr (SS)	94½	* † Atwood
Brezinsky, Marie Dorothy	HEAggr		* † Freeport
Bridges, Alva Jean	Mus	110	* † Kahoka, Missouri
Bridges, Dorothy Evelyn, A.B., 1928	Lib	13	* † Lincoln, Nebraska
Bridges, Frank Wales	IA		* † Pekin
Briggs, Elizabeth Ann	LAS		* † Champaign
Briggs, Elizabeth Clara, A.B., 1930	Lib		* † Lamoni, Iowa
Briggs, Maurice Morgan	Law (J)		* † Chicago
Briggs, William Arthur	EE	49½	* † Fulton
Brigham, Henry Hanna	LAS	62	* † Glenco
Bright, Sara	LAS	114	* † Chicago
Brill, Isidore	PreM (SS)	26	* † Brooklyn, New York
Brilley, Perry Joseph	Eng	16½	* † Decatur
Brinck, George Joseph	AC (SS)	118½	* † Dayton, Ohio
Brines, Paul Clarke	PreL	103	* † Rushville
Brinkema, Bernice Ann	LAS	33	* † Champaign
Brinkema, Robert Jacob	LAS	78	* † Champaign
Brinker, Alice Lorna	LAS		* † Park Ridge
Brinn, Walter Eugene	Ed	97	* † Waltham, Massachusetts

Briscoe, Rowena Gwen	LAS		* † Westfield
Brissenden, Harold Caldwell, B.S., 1930	SS		* † Chicago
Brissman, Earl Kenneth	Accy	82	* † Moline
Brittain, Marjorie Grace	Ed	101	* † Quincy
Britton, Amy Minnette	LAS	35	* † Danville
Brock, Bernice Catherine	LAS		* † Chatsworth
Brock, Glen Westgate, A.B., 1930	Law (3)		* † Claytonville
Brock, Joseph	AC	34	* † Whiting, Indiana
Brockenbrough, Thomas Branham	AE	65	* † Chicago
Brockmeier, Frank Nicholas	LAS	81½	* † Freeport
Brocko, John	EE	36	* † Chicago
Brockway, Catherine Belle	LAS	33½	* † Chicago
Broderman, Ben Hugo	LAS (SS)	8	* † Cambridge
Brodman, John Eugene	AC	106	* † Beardstown
Brodsky, Abraham	PreM	36	* † Chicago
Brodtt, Victor Herbert	FC	27	* † Chicago
Broide, Maurice	Chem		* † Chicago
Brokow, Wilbur Colvin	Ag	71	* † Tiskilwa
Bromley, Pearl Covert	LAS		* † Urbana
Bronson, Carlos Emerson	Eng		* † Kewanee
Bronson, George Alvah	Eng		* † Kewanee
Bronson, George Durrill, B.S., 1930	SS		* † Houston, Texas
Bronson, Margaret Irwin	LAS	35	* † Chicago
Bronson, Norman McLeod	Accy	35	* † Chicago
Brook, Edith Gertrude	LAS	33	* † Stronghurst
Brooke, Gerald K	Ag		* † Oregon
Brookham, Russell James	AE	63	* † Canton
Brookman, Roy Joseph	Bank		* † Chicago
Brooks, Allyn Reed	LAS		* † Chicago
Brooks, Barbara J	Ed	94	* † Chicago
Brooks, Iona Martha	HELAS	27	* † Chrisman
Brooks, James Overton	PreM	29	* † Chicago
Brooks, John Philip	SS	3½	* † Oquawka
Brooks, W Earl	SS	8½	* † Owasso, Michigan
Brooks, Wesley Wilson	EE	36	* † Mason City
Broom, Charles Millard	EE	91	* † Alma
Broom, Hal Norman	Bus	36	* † Effingham
Broom, John Algernon	Bus	66	* † Alma
Broom, Mildred Emma	CT (SS)	38	* † Champaign
Brose, Lucile	LAS	77	* † Chicago
Brosseau, Louis	LAS (SS)	6	* † Urbana
Brothman, Oscar Leonard	AC		* † Chicago
Brough, Victor Franklin	LAS	100	* † Yolo
Brouse, Beth Clydene	HELAS (SS)	46	* † Monmouth
Browdy, Edward Julius	PreL	22	* † Chicago
Brower, Adolphus James	CL		* † Sycamore
Brown, Albert	LAS	35	* † Chicago
Brown, Alice	LAS	5½	* † Chicago
Brown, Arthur Lavern	Flor (SS)	18½	* † Villa Grove
Brown, Aubrey J	CE		* † Champaign
Brown, Bess Whitcomb	Ed	101	* † Quincy
Brown, Bruce M	LAS		* † Hinsdale
Brown, Buford Mason	EE	111	* † Joliet
Brown, Clarence Leo	LArch unc		* † Chicago
Brown, Dorothy Elizabeth	SS	7	* † Carlinville
Brown, Edgar Wesley	EE	112½	* † River Grove
Brown, Edward Herbert	PreL		* † Montclair, New Jersey
Brown, Eugene Cameron	LAS	39½	* † Urbana
Brown, Eva Lorene	LAS		* † Urbana
Brown, Everett Ralph	Ag		* † Harrisstown
Brown, Farwell George, B.S., 1930	SS		* † Alvin
Brown, Mrs. Frances Clark	LAS	96½	* † Anna
Brown, Franklin Stewart	CE	110	* † Glen Ellyn
Brown, Frederick Raymond	CE		* † Peoria
Brown, George Pennington	LAS	32	* † Mattoon
Brown, Harriet Jewel	PreJ		* † Effingham
Brown, Harriett Catherine	Bus	8	* † Rockford
Brown, Helen Elizabeth, A.B., 1929	Lb		* † West Monroe, Louisiana
Brown, Howard Francis	EE	121	* † Chicago
Brown, Howard Wiman	Accy	103	* † Arlington Heights
Brown, Janet Alford	LAS		* † Wilmette
Brown, Joe Herman	PreM		* † Chicago
Brown, John Loren	LArch	161½	* † Glen Ellyn
Brown, Judd Snell	LAS	63	* † Nokomis
Brown, Julma Violet	LAS	30	* † Chicago
Brown, Lawrence	Bus	30	* † Chicago
Brown, Lilah Dorothy	LAS	25	* † Round Lake
Brown, Louise Abra	Ed	70	* † Chicago
Brown, Margaret Enid	LAS	29	* † Urbana
Brown, Margery Juel	LAS		* † Oak Park
Brown, Mrs. Marguerite, A.B., 1924	Lb		* † Champaign
Brown, Maurice S	LAS		* † Chicago
Brown, Phyllis Marvel	Mus	63	* † Wahoo, Nebraska
Brown, Raymond Shearer	CE	64	* † Sharon, Pennsylvania
Brown, Robert Sessel	PreL		* † Fairfield
Brown, Robert West	Bank	47½	* † Anna

Brown, Roger William	Bus	32	* † Arlington Heights
Brown, Ronald Mark	Bus	88	* † Geneseo
Brown, Rosemary English	Ed	67	* † Racine, Wisconsin
Brown, Rosemary Lois	LAS		* † Ridgeform
Brown, Ruth Jane	LAS	35½	* † Sparta
Brown, William Bush	LAS	74	* † Peoria
Brown, William Henry	Agr	30½	* † Canton
Brown, William Robert	PreL	58½	* † Chicago
Brown, Willis Francis	LAS	45½	* † Evanston
Brown, Winsor Williams, B.S., 1928	Ed irr		* † Champaign
Brownson, Marcella King	Mus	80	* † Plainfield
Bruce, Ethel Augusta	HEEd	64	* † Niantic
Bruce, Russell Birks	Agr		* † Niantic
Brucker, Frederick Strauss	Bus	1½	* † Chicago
Bruedigam, Marvin John	Ins	67½	* † Wilmette
Brull, Eugene Edwin	Bus	84	* † Oak Park
Brumbach, Francis Lucius	LAS (SS)	122½	* † Dwight
Brumley, David Joseph	CE	110	* † Flossmoor
Brumm, Harold Carl	Accy	35	* † Libertyville
Brumund, Dorothy Sarah	LAS	33	* † Waukegan
Brune, Dorothy Anna	LAS		* † Chicago
Bruner, Byron Blue	Bus	33	* † Kewanee
Bruner, Ethel Lois	LAS	45	* † Urbana
Bruner, Helen Harrington	LAS	89	* † Urbana
Brunner, Edna Mae	LAS		* † Chicago
Brunner, Joseph Arthur	PreM	56½	* † Rockford
Bruno, Michael Russell	CE		* † Chicago
Bruns, Esther Johanna	LAS		* † Champaign
Bruns, Paul Richard	Flor	101	* † River Forest
Bruningham, Cornelius Francis	Bus	31	* † Ottawa
Bruton, Gene	CerE	72	* † Princeton
Bryan, Mary Elizabeth	SS	39	* † Xenia
Bryant, Addye Marie	LAS	36½	* † Gary, Indiana
Bryant, Alfred James	EE	36	* † Urbana
Bryant, Louis Ralph	Agr (SS)	113	* † Princeton
Bryant, Orris Guy	Agr	28	* † Melvin
Brydges, Eileen Jane	LAS	67	* † Elmhurst
Bryson, Frank Shields	Bus	24	* † Chicago
Bryson, Joe Lehmann	AE	35	* † Brazil, Indiana
Brzenk, Sophie Geraldine	LAS	32	* † Chicago
Bubla, Frank	PreL		* † Chicago
Buchan, Burton Frederick	EE	36	* † Champaign
Buchanan, Harold Kent	Bus	34	* † Crystal Lake
Buchanan, Robert Murray	CE		* † Peoria
Buchanan, Royal Sylvan	EE	119	* † Robinson
Buchanan, William Paul	PreL		* † Peoria
Bucher, Helen Marie	Mus		* † Champaign
Bucher, Ray Elwood	PreM		* † Freeport
Buchholz, Olive Miriam	LAS		* † Urbana
Buchman, Elias	FC		* † Chicago
Buck, Chauncey Mason	Arch	102	* † Champaign
Buck, Mrs. Gladys Kee	HEAgr	40½	* † Carthage, Missouri
Buck, Marion June	HELAS	32½	* † Oak Park
Buck, Ronald Alfred	LAS		* † Genoa
Buck, Wilfred Gerald	ME unc	29	* † Chicago
Buckler, Mary Elizabeth	LAS		* † Urbana
Buckles, Renick Hull	Accy	65	* † Champaign
Buckley, Fred William	Agr		* † Arlington Heights
Budd, William Stone	LAS		* † Oak Park
Budde, Ernest Frederick	ChE		* † Pekin
Buddemeier, Wilbur Dahl	Agr	34	* † Sidney
Budge, Richard John	PreJ		* † Chicago
Budway, George	PreL		* † Forest Park
Buechler, Grace Ida	SS	64	* † Champaign
Buesching, Marguerite Mary	LAS	33	* † Fort Wayne, Indiana
Buesinger, Floyd Melvin	Agr	67	* † Taylorville
Buffa, Eugene Anthony	Flor	76	* † Memphis, Tennessee
Bugayong, Anacleto Natividad	Bank	78½	* † Asingan, Pangasinan, Philippine Islands
Buge, Edward William	ChE	31	* † Chicago
Buhr, Gertrude Frances	LAS		* † Marion, Wisconsin
Buhrow, Lewis Raymond	Agr (SS)	98½	* † Union
Buino, Helen Veronica	Ed	61½	* † Chicago
Bulkeley, Gerald Clough	IA	100½	* † Abingdon
Bull, Jean	LAS		* † Urbana
Bullard, Edward Reigh	Cer	94	* † Urbana
Bulleit, Ruth	LAS		* † Bloomington
Buller, Reginald Francis	Chem	35	* † Los Angeles, California
Bullock, Lex J	PreL		* † Urbana
Bumgardner, Eugenia Dale, A.B., 1928	SS	8	* † Louisville, Kentucky
Bumgarner, Joseph Gordon	Agr	70	* † McNabb
Bumpass, Gordon K	ChE	32	* † Chicago
Bumstead, Charles Heath	LAS	69	* † Monticello
Bunchman, Lester Paul	PreM	23	* † Joppa
Bundy, Emerald Henry	Bus		* † Elgin

Bundy, Helena De Kalb	LAS	67	* † Danville
Bunge, Warren Albert	Bus	33	* † River Forest
Bunn, Carmen Eugenia	LAS	35	* † Flora
Bunn, Dorothea May	HEAgr		* † Flora
Buntin, Hazel Gillian	LAS		* † Chicago
Bunting, James Howard	Chem	66	* † Quincy
Bunting, Mary Joan	Jnl	100	* † Chicago
Bunton, Louise Mathilde	LAS		* † Chicago
Burbank, Leslie Heaton	Bus (SS)	30½	* † Woodstock
Burch, Elvin	Bus		* † Sterling
Burdett, Clifford Judson	Agr	38	* † Normal
Burdick, Lloyd Sumner	Agr	126	* † Blue Mound
Burdick, Mary	LAS		* † LaGrange
Burg, Dorothy Henriette	LAS	97	* † Chicago
Burgess, Malcolm Alexander	Bus	115	* † Berkeley, California
Burgin, Wilma Mae	PreJ		* † Champaign
Burglund, Wildred Paul	EE	109	* † Chicago
Burgoon, Bennett	EE	86	* † East St. Louis
Burk, Robert Paul	SS	13	* † Ogden
Burkard, Perle Nelius	ChE		* † Paxton
Burke, Edmund	ME	53	* † Oak Park
Burke, Robert Wayland	CE	35	* † Chicago
Burke, William Edward	EE	24½	* † Rockford
Burkel, John Benedict	ChE	34	* † Aurora
Burkbart, Clement Richard	Bank	86	* † Oswego
Burkhart, Woodworth	Mus		* † Potomac
Burks, Barnard De Witt	LAS	32	* † Maywood
Burleigh, Adolphus Lee	EE	43	* † Trinidad, Colorado
Burmeister, Edward Drake	AC	70	* † Champaign
Burmeister, Leona, A.B., 1930	SS		* † Nauvoo
Burnam, Robert Ernest	Bus	27	* † Chicago
Burner, Lulu Elena	SS	98	* † Champaign
Burnett, Henry Bruce	Bus		* † Eldorado
Burnett, Henry Caldwell	PreJ	30½	* † Glencoe
Burnett, Robert Edgar	PreJ	36	* † Buda
Burnett, Verle Arthur	SS	8	* † Seymour
Burnham, Edward Louis	IA	113	* † Gibson City
Burnham, Mary Frances	LAS	60	* † Chicago
Burnham, Phileta Elizabeth	LAS		* † Mason City
Burnham, Russell Conrad	Bus		* † Gibson City
Burns, Albert Allen	Bus	32	* † Watery
Burns, Anna Elizabeth	LAS unc		* † Bement
Burns, Edward Maurice	PreM	30	* † Freeport
Burns, Everett Eugene	Bus		* † Amboy
Burns, Harold W	EE		* † Bridgeport
Burns, John Edward	LAS	32½	* † Chicago
Burns, Margaret King	Ed	96	* † Greenfield
Burns, Marion Lee	HELAS		* † Galena
Burns, Mary Winifred	LAS	58	* † Carlinville
Burns, William John	Bus unc	30	* † Chicago
Burnstein, Robert	Arch	61	* † Chicago
Burrell, Marshall Wilson	Bus		* † East Chicago, Indiana
Burrin, Esther-Virginia	LAS	95½	* † Jamestown, Indiana
Burritt, Doris Eloise	LAS	34	* † Morrison
Burroughs, Bernice Lillian	Ed	96	* † Robinson
Burroughs, George Gordon	Law (3)		* † Edwardsville
Burrow, Hazel Mae	Bus	101	* † Chicago
Bursik, Olga Mildred	LAS	99	* † Riverside
Burstein, Abraham J	PreM		* † Decatur
Burstein, Edward Marion	PreL		* † Decatur
Burt, Mrs. Elsie Marion	LAS unc		* † Rockford
Burt, Jesse Fleming	IA (SS)	31	* † Wheaton
Burt, John Besore	Bus		* † Urbana
Burtner, Ethel	Ed	114½	* † Allerton
Burton, Howard Blaine	CerE	63	* † Mount Vernon, New York
Busch, Catherine M	Ed	97	* † Palos Park
Busch, Laurance Arthur	Bus		* † Champaign
Busch, Ruth Mariam	HELAS (SS)	70	* † Champaign
Busch, William Cleavenger	LAS	106	* † Chicago
Busching, Herman August	Accy	114	* † Chicago
Busenbark, Wilma Elisabeth	Law (3)	61	* † Chicago
Busey, David G	AC		* † Urbana
Bush, George	PreM		* † Chicago
Bushart, Roy Ralston	PreJ		* † Decatur
Bushee, Kinney Rishel	LAS		* † Oak Park
Bushee, Margaret Sartori	HELAS	63	* † Oak Park
Busing, Gustave William	Agr		* † Sibley
Busker, Walter Edwin	Bus	35	* † Peoria
Buskirk, Mary Eulah	Ed	60	* † Loraine
Buss, Benjamin Alvin	EE	114	* † Forreston
Buss, Roland Willard	PreL		* † St. Charles
Busse, Robert Grant	Bus	97	* † Chicago
Buswell, Robert R	Chem	26	* † Chicago
Butcher, James William	LAS	80½	* † Washington, D. C.
Butler, Claude Allan	Bus		* † Grayville
Butler, Elbert William	Law (3)	28	* † Hillsboro

Butler, Homer Stoddard	AE (SS)	40	* Hillsboro
Butler, Lloyd S	ME	69½	* † Decatur
Butler, McClelland	CE		* † Springfield
Butler, Vera Marie	HEAgr	81½	* † Staunton
Butsch, John S	FC		* † Champaign
Butterfield, Donald	Bus	64	* † Griggsville
Buttner, Louis	Ed	101	* † Chicago
Butz, Fred John	LAS		* † Chicago
Butzow, John William	ME	33	* † Chicago
Byers, Laura Joanna	Mus	32	* † Shannon
Byers, Louis Melvin	Accy	97	* † St. Joseph, Missouri
Byland, Freeda	HEAgr	60	* † Augusta
Byland, Ida Ellen	HEAgr	89½	* † Augusta
Byrne, Peyton Buckner	Arch (SS)	97	* † Brooksville, Kentucky
Byrns, Frank Winfield	PreL	34	* † Rushville
Cablk, Martin	PreL	34	* † Bensenville
Cacanandin, Sotero Ugay	Ed	96½	* † Champaign
Caddy, Keith John	Eng (SS)	109	* † Moline
Caddy, Mrs. Maurine Johnson	LAS	95½	* † Moline
Cade, Ruth Hazel	LAS	7	* † Urbana
Cadle, Robert William	Chem	35	* † Oak Park
Cadwell, Elmo Reginald	Agr	16	* † Griggsville
Cady, Gilbert Haven	LAS (SS)	65	* † Urbana
Cahill, Leo Shanahan	LAS	33½	* † Chicago
Cailey, Roy Fredrick	EE		* † Onarga
Cain, David Eli	AC	111	* † Tampico
Cain, James E	Flor	30	* † Tampico
Calabiao, Francisco Villena	Jnl		* † Aparri, Cagayan, Philippine Islands
Caldwell, Alden Gates	ChE	68	* † Bloomington
Caldwell, Charles Walter	Chem		* † Cameron, Missouri
Caldwell, Esther Catherine	LAS	94½	* † Sheldon
Caldwell, Jack Donald	ME		* † Chicago
Caldwell, Mary Jane	LAS	95	* † Chicago
Calhoun, Adelaide Frances	LAS	43	* † Lovejoy
Calhoun, Byron Truman	Bus	97½	* † Franklin
Calhoun, Richard Dayton	LAS	32	* † Farmer City
Califf, Junius Paul	Law (3)		* † Alledo
Calisterio, Mariano Almerido, B.S., 1927	Bank irr		* † Vigan, Philippine Islands
Calkins, Richard Eldred	EE		* † Joliet
Callahan, Mary Ellen, B.S., 1930	SS		* † Champaign
Callaway, June Eugenia	SS	68	* † Pawnee
Callner, Herbert Tivis	PreL		* † Chicago
Callow, Norman Watson	Jnl	62	* † Park Ridge
Cameron, Donald Alexander	IA	68	* † Chicago
Cameron, Erva Candida	ChE	23	* † Blue Island
Cameron, Jean Kathryn	LAS		* † River Forest
Cameron, Mary Louise	LAS	61	* † Urbana
Cameron, Paul Elliott	Accy	28	* † Champaign
Cameron, Robert Elmer	EE		* † Peoria
Cameron, Thomas Chancellor	CE	27	* † Winnebago
Cameron, Walter Fay	ChE	121½	* † Delavan
Campbell, Alfred Quincy	ME	66	* † Memphis, Tennessee
Campbell, Alice	LAS		* † Champaign
Campbell, Charles Wayne	LAS	95	* † Ottawa
Campbell, Clifford Blaine	Bank (SS)	98½	* † Downers Grove
Campbell, Dorothea Gertrude	Bus	67	* † Chicago
Campbell, Ernestine Janet	LAS	84	* † Mound City
Campbell, Helen Louise	LAS	67	* † Champaign
Campbell, Howard Williams	PreL		* † Xenia
Campbell, Janet May	PreJ		* † Downers Grove
Campbell, Mac Allen	Agr	30½	* † La Harpe
Campbell, Ruth Elizabeth	SS	88	* † Nashville
Campbell, Mrs. Thelma Marion, A.B., 1924	SS		* † Westfield
Canfield, Charles Robert	AC	46	* † Maywood
Cannon, George Farrell	EPH	122	* † Flat Rock
Cannon, Joseph Harry	ME	35	* † Champaign
Cano, Angel	LAS		* † Chicago
Canterbury, Malcolm Dean	Agr		* † Cantrall
Canuto, Ernest Joe	AC (SS)	49½	* † Toney
Capoot, Marcia Carolyn	Mus	32	* † Mt. Carmel
Carbonell, Napoleon Crescencio	CE	108	* † Manila, Philippine Islands
Carek, Frank Charles	AC		* † Chicago
Carey, Martha Mary	LAS	63½	* † Decatur
Carey, Milburn Ernest	Mus		* † Marion, Indiana
Carlin, Caroline Margaret	LAS	33½	* † Joliet
Carlin, Robert Calloway	LAS		* † Taylorville
Carlin, Russell Grant	LAS		* † Seattle, Washington
Carlino, John Angelino	AC	63½	* † Auburn
Carlock, Lee Delos	Ins	32	* † Carlock
Carloss, Roy	EE		* † Joliet
Carlson, Albert Edwin	ME		* † Big Rock
Carlson, Albert Walter	CE	43½	* † Chicago
Carlson, Alvin Julian	LAS		* † Chicago
Carlson, Bert Arthur	EE		* † Kewanee

Carlson, Clifford Clarence	Bus		* † Waukegan
Carlson, Edmond Willard	AE	5	* † Berwyn
Carlson, Elizabeth Ann	HEAgr		* † Chicago
Carlson, John Edwin	Law (3)		* † Champaign
Carlson, Kenneth John	Bus		* † Chicago
Carlson, Lloyd Norman	Agr		* † Tampico
Carlson, Marjorie Evelyn	LAS	35	* † Rulland
Carlson, Oswald Henry	AE	36	* † Rockford
Carlson, Roger George	CE	25½	* † Chicago
Carlson, Roland Philip	Bank	32	* † Chicago
Carlson, Ruth Amalia, A.B., 1917	SS	5	* † Moline
Carlson, Walter Anton	ChE	98½	* † Chicago
Carlstrand, Clyde John	CE	28	* † Ottawa
Carlstrom, Charles Henry, LL.B., 1930	SS		* † Aledo
Carmolli, Gino Americo	AC	70	* † Barre, Vermont
Carnahan, Carl William	AC	36	* † Emden
Carnahan, Frank Neil	Bus	43	* † Urbana
Carnahan, Margaret Lucy	LAS	104	* † Urbana
Carney, Mildred Ethel	Ed (SS)	130½	* † Rock Island
Caron, Bernadette Elizabeth	LAS	65	* † Oak Park
Carothers, Barrett Manville	EE	81	* † Kirkville, Missouri
Carpenter, Helen Jewel	LAS	103	* † Danville
Carpenter, Howard Sewell	Jnl	67	* † Chicago
Carpenter, James Slaughter	EE	33½	* † Johnson City, Tennessee
Carpenter, John Richard	Ed	68	* † Chicago
Carpio, Gabriel Dumlao	AE	108	* † Hines
Carr, George William	Chem	27½	* † Harrisburg
Carr, Giles Lacey	CE	42	* † Chandlerville
Carr, Theodore Temple	AC	51	* † Oak Park
Carr, William Geyer	Law (3)	31	* † Donovan
Carrel, Madelyn Dona	LAS		* † Decatur
Carrell, Allan Kenneth	Bus		* † Louisville, Kentucky
Carrierson, Don Allen	EE	32½	* † Macomb
Carrierson, Henry Clarence	Agr	95½	* † Adair
Carrithers, Wallace Maxwell	Eng	40	* † River Forest
Carroll, Clifford Leslie	LAS	105	* † Chicago
Carroll, Clyde Frederic	LAS	60½	* † Chicago
Carroll, Ellinore Celeste	LAS	98	* † Chicago
Carroll, Kathryn Marie	LAS		* † Chicago
Carroll, Louis Orville	Eng		* † Atwood
Carroll, Mae	Ed	103	* † Chicago
Carroll, Nelle, B.S., 1930	SS		* † St. Louis, Missouri
Carroll, Pauline Esther	Mus	32	* † Atwood
Carroll, Robert Carl	AC	37	* † Chicago
Carroll, Thomas Aloysius	Chem		* † Peoria
Carson, Alma Harriet	LAS	35	* † Springfield
Carson, Barbara Helen	Ed	97	* † Champaign
Carson, Chester Milton	Law (3)		* † Melrose Park
Carson, George William	Bus		* † Urbana
Carson, Lester Fredrick	Law (3)	56	* † Peoria
Carson, Lucille Jane	LAS	35	* † Champaign
Carson, Marjorie Thelma	LAS	66	* † Philo
Carson, Mary Anne	LAS (SS)	105	* † Urbana
Carson, Paul Herbert	AC	27½	* † Saunemin
Carson, Thomas Burke	LAS	67½	* † Urbana
Carter, Edward Othello	IEd	77	* † Chicago
Carter, George Richmond	CE	35	* † Urbana
Carter, Jay Kilborn	EE		* † Sergeant Bluff, Iowa
Carter, Olive Sarah	LAS	31	* † Aurora
Carter, Robert Vernon	PreM	60½	* † Rockford
Carter, Viola Wohannetta	LAS	26	* † Mahomet
Carthey, Everett Donald	Bus	101	* † Moline
Carthwright, Ralph Gerald	SS	16½	* † Lead, South Dakota
Carver, Mrs. Elizabeth Randolph	HELAS	103	* † Canton
Carver, Roy James	Eng	14	* † Preemption
Carver, Wayne Stewart	ME	76	* † Chicago
Cary, Roderick Charles	LAS	96	* † Maywood
Case, Dorothy Elisabeth	PEd	69	* † Chicago
Casey, Irene Elizabeth	Bus		* † Urbana
Casey, John Mark	Bus unc		* † New Richmond, Wisconsin
Casey, Walter Edward	Bus (SS)	112	* † Champaign
Cash, Howard Clayton	LAS	14	* † Urbana
Cash, J. Gerald	Agr (SS)	106	* † Brocton
Cash, Neal Ward	AE	109	* † Mendota
Cash, Wilbur Jones	Bus		* † Towanda
Casler, Mrs. Vivian Cain	SS	6	* † Champaign
Cassel, Charles Gustave	AC	33	* † Woodside, New York
Casselberry, Norwood Harry	Bus		* † Savanna
Cassell, Arthur Lawrence	Bus		* † Indianapolis, Indiana
Cassell, Martin Leroy	PreL	38	* † Winnetka
Casserly, Thomas David	Bank	93	* † Chicago
Cassity, Leon Henderson	Agr	57	* † Oreana
Castle, Audrey Lucille	LAS	65½	* † Urbana
Castle, Martha Jane	LAS		* † Rockford
Casto, Mary Margaret	PreM	64½	* † St. Joseph
Casto, Virginia Dow	LAS	43	* † St. Joseph

Castree, Martin	LAS		* Rockford
Catlett, Margaret	SS	7½	* Scottville
Catlin, Bruce Whitlow	AC	68	* † Kingsburg, California
Catlin, Orrin Preston	Accy		* † Chicago
Caton, William Charles	LAS	51	* † Champaign
Catt, Harold Victor	Bus	34	* † Jerseyville
Cavanagh, Francis James	Agr		* † Keokuk
Cave, James Andre	LAS	94	* † LaGrange
Cavitt, Paul Gillfillan	TCS	29	* † Woodland
Celaya, Robert	AC	115	* † Brownsville, Texas
Cena, Peter	Bus		* † Wiltonville
Cerny, Evelyn Eleanor	LAS		* † Chicago
Cerny, Joseph James	Bus (SS)	103	* † Berwyn
Cerny, Margaret Helen	LAS	14	* † Forest Park
Cessna, Charles Edgar	LAS	102	* † Oak Park
Chadwick, Evelyn Alice	LAS	63	* † Ottawa
Chadwick, Harriet Charlotte	PEd	64	* † Chicago
Chaffer, Paul Frederick	Agr		* † Morton
Chaffin, Nona Mae	SS	15	* † Sandoval
Challand, Harold Ulrich	SS	123	* † Shabbona
Challand, Wayne Millard	Agr	28	* † Shabbona
Chamberlain, Garnet	LAS		* † Blue Island
Chamberlain, Grace Eleanor	Ed (SS)	101	* † Champaign
Chamberlain, Helen Iris	LAS	31	* † Champaign
Chamberlain, Ruth Helen	TCS	61	* † Blue Island
Chambers, Bradford Henry	Bus	33	* † Sterling
Chambers, Gertrude Lenore	LAS		* † Sadorus
Chambers, Lucile Patricia	Ed	94	* † Chicago
Chambers, William Brown	LAS		* † Danville
Chambliss, Gwendolyn	SS	8	* † Mounds
Champion, Betty Rosa	Ed	64	* † Oak Park
Champion, Charles Virgil	Bus		* † Catlin
Champlin, David Haskin	Bus	8	* † Glencoe
Chance, Watts Wagner	AC	71	* † Millville, New Jersey
Chandler, Floyd Lee	Chem		* † Urbana
Chandler, Howard Kimmel	EE	18½	* † Rockford
Chandler, James Frederick	CE	113	* † Golconda
Chaney, Fay Abel	Arch	129	* † Springfield
Chang, Nai Ming	Bus	8	* † Shanghai, China
Chantos, Steve John	Agr		* † Georgetown
Chapin, Mildred Ruth	PreJ		* † Sullivan
Chapin, Ruth Margaret	HEAgr (SS)	31	* † Urbana
Chapman, Bessie Evelyn	Jni	96	* † Mahomet
Chapman, David Edwin	EE	100½	* † Carbondale
Chapman, Eugene Landis	AE	107	* † Chicago
Chapman, George Harmon	SS	101	* † Royal Oak, Michigan
Chapman, Glen Earnest	Law (3)	52	* † Urbana
Chapman, Larue Claude	Agr	29	* † Urbana
Chapman, Ralph R	PreM	46½	* † Chicago
Chapple, Elinor Marian, A.B., 1926	Lib		* † Bathgate, North Dakota
Chaquette, Lawrence Theodore	Bank	29½	* † Downers Grove
Charlie, William Walter	Bus	12	* † Chicago
Charles, Bliss Livingston	Accy	62	* † Huntington, West Virginia
Charlson, Vernon Rudolph	Ed	64	* † Chesterlon, Indiana
Charlton, Donald Stewart	Bus	58½	* † Chicago
Charlton, John Stanley	SS	101½	* † Princeton, West Virginia
Charney, Maurice Allen	PreM	60½	* † Chicago
Chase, Burton	LAS unc		* † Chicago
Chase, Carl Carter	LAS		* † Urbana
Chase, Corson Walter	EPh	34	* † Chicago
Chase, Robert Holland	CL		* † Metropolis
Chastain, William Emmitt	CE	107	* † Decatur
Chasten, Stephen Matthew	LAS	29½	* † South Chicago
Chattin, Ernest Patrick	Ed (SS)	84½	* † Ashland, Kentucky
Chavin, Jack Albert	Accy		* † Chicago
Cheek, Ina Mae	Ed (SS)	116½	* † Urbana
Chemers, Meyer	AE	83	* † Chicago
Chen, Chojen	Bus (SS)	115	* † Shanghai, China
Chen, Yu Kang	EE	139½	* † Nanking, China
Cheney, Howard Monroe	Bus		* † Oak Park
Chernauckas, Edward George	PreL		* † Justice
Cherry, George Loy	PreM (SS)	107	* † Herrick
Cherry, Martin	Bus	41	* † Chicago
Cherry, William Logier	Ins	95	* † Sreator
Chervinko, Paul	AC	30	* † Wilt
Chescoe, Henry Victor	Arch		* † Olyphant, Pennsylvania
Cheskin, David Bertrand	AE	107	* † Chicago
Chesler, Leonard	LAS	30	* † Chicago
Chesley, Harry Elmer	Bus	38	* † Oak Park
Chesney, Harry David	LAS		* † East St. Louis
Chessen, Virgil James	Eng	25	* † Wood River
Chester, Robert Bigelow	SS	49½	* † Champaign
Chiara, Anthony Robert	PreL		* † Chicago
Childs, Donald Theodore	LAS	54½	* † Urbana
Childs, Elma	LAS unc		* † Urbana
Childs, Ruth Pritchard	LAS		* † Urbana

Childs, Willard Shepherd	Bus	67½	*	Chicago
Chiles, Myra	SS	17		Palmyra
Chiles, Truman Linden	SS	6½		De Land
Chinlund, James Theodore	RCE	31	*†	Evanston
Chinn, Christopher Christian	CE		*†	Chicago
Chinn, George Westerner	CE	35	*†	Chicago
Chirpe, Clarence Irving	Arch	55	*†	Chicago
Chitty, Lois Marie	LAS	33	*†	Freeport
Chizewer, Irving	CL		*†	Chicago
Chizewer, Jack	EE	33	*†	Chicago
Chlebny, Chester Donat	Accy		*†	Chicago
Choate, Robert Henry	CL	59	*†	Evanston
Chochole, Joseph Frank	AE	113	*†	Chicago
Christensen, Charles Crispin	Bank	29½	*†	Elmhurst
Christensen, Charles Delbert	IA	28	*†	Chicago
Christensen, George Otto	ME	133	*†	Sibley
Christensen, Kenneth Serenus, B.S., 1930	Law (J) (SS)		*†	Rock Island
Christensen, Robert Fred	CE		†	Chicago
Christenson, Trace	Arch	68	*†	Stoughton, Wisconsin
Christens, Irene Adrian	Ed (SS)	96	*†	Galva
Christians, Alfred Edward	Accy	37	*†	Waukegan
Christiana, Hasbrouck Eckert	CE	37	*†	Ilion, New York
Christiansen, Eunice Esther	Lib unc		*†	Rock Island
Christiansen, Harold Arnold	LAS	26	*†	Park Ridge
Christie, George Thomas	CL	33	*†	Chicago
Christie, James Alfred	Accy		*†	Chicago
Christie, Robert McCormick	LAS	57	*†	LaGrange
Christman, Arthur Frank	LArch		*†	Chicago
Christman, Frederick William	Chem	30	*†	Harrisburg
Christman, Vernon Paul	PU	69	*†	Akron, Ohio
Christman, Virginia	FC	69	*†	Urbana
Christner, John William	ME	92	*†	Rosamond
Christopher, Daniel Eugene	ME	35	*†	Urbana
Christopher, Robert Jerauld	Bus		*†	Urbana
Chronic, Paul Lawrence	CE	5	*†	Freeport
Chu, Wai Chiu	ME	135	*†	San Francisco, California
Chulock, Gertrude Alice, A.B., 1930	SS			Chicago
Chulock, Gladys Annette	LAS	100	*†	Maywood
Chumley, Charles Murray	Accy (SS)	59½	*†	McComb, Mississippi
Church, William Paty	EE		*†	Chicago
Churchill, Alice Creighton	LAS	99	*†	Fort Benning, Georgia
Churchill, George Warrant	PreJ	35½	*†	Minooka
Churchill, Milo Albert	CE	36	*†	Toulon
Chynoweth, George William	EE	36	*†	Champaign
Chynoweth, Margaret Eva	Ed	90	*†	Champaign
Cilella, Alfred John	PreL	65	*†	Chicago
Cioleck, Walter George, A.B., A.M., 1928, 1930	SS			Chicago
Cirhan, Lawrence Aloysious, B.S., 1930	SS			Joliet
Cisler, John Parker	CE	107	*†	Chicago
Cisne, Richard Garard	Bus	60	*†	Carbondale
Citron, Phillip Norman	Bus	67	*†	Chicago
Civik, Gertrude	Ed	97	*†	Chicago
Clair, Lloyd Harold	AC	28	*†	Moline
Clancy, John David	Ag		*†	Villa Ridge
Clarida, Kermit	Bus	56	*†	Springfield
Clark, Aura Frances	LAS	64	*†	Rockford
Clark, Barbara Jane	LAS	73½	*†	Chicago
Clark, Cecil Leroy	Accy	99	*†	Prophetstown
Clark, Elizabeth Loudon	LAS	63	*†	Rantoul
Clark, Ella Adelaide, B.S., 1919	SS	7		Ames, Iowa
Clark, Ethel	LAS		*†	Philadelphia, Pennsylvania
Clark, Fred Andrew	PreJ		*†	Galesburg
Clark, John	LAS	115	*†	Glen Ellyn
Clark, Mrs. Josephine Binyon	Mus unc	11½	*†	Urbana
Clark, Leslie Blaine	PreL		*†	Champaign
Clark, Marian	LAS	104	*†	Philadelphia, Pennsylvania
Clark, Mary Elizabeth, B.S., 1930	SS			Carlisle
Clark, Paul Ellsworth	SS	8½		Brimfield
Clark, Robert Anthony	LAS		*†	Chicago
Clark, Ruth Irene	HEEd	92½	*†	Charleston
Clark, Scott	Ag	52	*†	Allendale
Clark, Wade	Bus	130	*†	Muncie, Indiana
Clark, Wesley Dryhurst	Bus		*†	Rockford
Clark, William Pratt	Eng	35	*†	Janesville, Wisconsin
Clarke, Charles Leo	LAS	25	*†	Champaign
Clarke, Martha Morton	SS	4		Mt. Zion
Clarke, Mason John, A.B., 1929	Law (J)	62	*†	Chicago
Clarke, Norman Frederick	LAS		*†	River Forest
Clarke, Wilber Alexander	AC	91½	*†	Chicago
Clason, Frederica	LAS	99	*†	Goshen, Indiana
Clason, Gunnar Steven	Ed	99	*†	Worcester, Massachusetts
Classen, Alice Dorothy	Ed	111	*†	Freeburg
Claude, Carlos Arze	RCE (SS)	70½	*†	Cochabamba, Bolivia, South America
Clausen, Harriet Ellen	HELAS		*†	Chicago

Clausen, Jeannette Hazel, A.B., 1930	Lib		* † Appleton, Wisconsin
Clauss, Robert Floring	CE	30	* † Park Ridge
Claussen, Charlotte Elizabeth	LAS	98	* † Chicago
Claussen, Marten Paul	LAS		* † Bensenville
Clay, John Lawson	IA	99	* † Galesburg
Claypool, Osby De Kalb	Agr	104	* † Marshall
Clayton, Helen Elizabeth	LAS	65	* † Western Springs
Clayton, Ines Eleanor	LAS	121	* † Dixon
Cleary, Helen Catharine, B.S., 1930	SS	32	* † Kenosha
Cleary, Edward Waite, A.B., 1929	Law (3)	46½	* † Jacksonville
Cleary, John Henry	CE		* † East St. Louis
Cleavelin, Helen Gail	Bus	54	* † Champaign
Cleavelin, Martha Mary	HELAS	116½	* † Champaign
Cleaver, Margaret	LAS	70	* † Dixon
Cleland, Walter	Bus	31	* † Evanston
Clem, Edith Frances, A.B., 1930	SS		* † Urbana
Clem, Gerald Leon	Agr		* † Urbana
Clem, Gilbert Dean	Agr	119	* † Urbana
Clem, Margaret Ellen	LAS	66	* † Springfield
Clements, Jack Richard	LAS		* † Oak Park
Clements, Jean Browning	LAS	37	* † River Forest
Clements, John Huffman	LAS (SS)	97	* † Taylorville
Clements, John V.	LAS		* † Urbana
Clements, Mary Isabel	HEAgr		* † Wellington
Ciendenin, Edward Warren	CL	93	* † Sparta
Ciendenin, Harry Orrin	Bus	33	* † Sparta
Ciennon, Cecil Francis	IA	41½	* † Tolono
de Clercq, Ann Elizabeth	Jnl	102	* † Highland Park
Ciettenberg, Joseph Edward	Ed	104½	* † Chicago
Cleveland, Roy Blanchard	AE	59½	* † Steward
Cleveland, William Richard	IED	95½	* † Bloomington
Clevenstine, Helen Alberta	LAS	32	* † Rock Island
Clifford, Mary Lauretta	Ed	65	* † Marion, Indiana
Clifford, Ralph	Agr	31	* † Ottawa
Clift, Louis Wilbur	Bus	24½	* † Georgetown
Chine, A. D.	Bus		* † Normal
Chine, Jacob Max	LAS	5	* † Champaign
Chine, Lockie Voris	SS	10	* † Lincoln
Chine, Thomas Knight	Chem	68½	* † Greenville
Clinton, Eugenia Marcella	LAS	33	* † Polo
Clow, Cecil Frank	MusEd (SS)	101½	* † Mt. Vernon
Clow, Louise Caroline	LAS	33	* † Chicago
Clugston, Elizabeth Anne, A.B., 1930	Lib		* † Columbia City, Indiana
Coale, Davis	Bus		* † Burnt Prairie
Coale, Leonard William	PreL	34	* † Harvey
Coate, Weldon Robert	LAS	119	* † River Forest
Coates, Lucille H.	Bus	28	* † Burlington, Iowa
Coatsworth, Elizabeth Clare	HELAS		* † Galena
Coatsworth, Florence Jeannette	Mus	84	* † Galena
Cobb, Joseph Dorland	ME		* † Chicago
Cobb, Mildred Georgia	Bus		* † Zion
Coble, Roger Whitney	LAS		* † Urbana
Coblenz, Ruth Irene, A.B., 1927	Lib	3	* † Peru, Indiana
Coconour, Clark Ratcliff	LAS (SS)	40½	* † Casey
Cochran, Raymond Keith	Accy	30	* † Willard, Missouri
Cochrane, Mrs. Regina Hill	LAS	42	* † Champaign
Cochrun, Irwin Allen	Accy	57	* † Urbana
Cockrell, Charles Francis	LAS	64	* † Chicago
Cockrum, John Ward	Bank	54½	* † Christopher
Codd, Henry George	Arch	60½	* † Chicago
Codd, John Wilson	Bus	64	* † Chicago
Coddington, Harvey Winsor	LAS	50	* † Princeton
Cody, Edward Aylward	LAS	102	* † Chicago
Cody, Frances Letelle	Ed	97½	* † St. Louis, Missouri
Coe, Clarence Samuel	Ed	117½	* † Rochester
Coe, Clarice Margaret	SS	9	* † Ancona
Coe, Lucy	LAS unc		* † Winchester
Coe, Mary	HEAgr	63	* † Robinson
Coe, Stuart Lyman	EE		* † Waverly
Coelein, Otto Henry	Jnl	62½	* † Chicago
Coffey, Stephen Joseph	PreM	38½	* † Chicago
Coffin, Gwen Tappen	SS	7½	* † Belhany
Coffman, Arete Eloise	LAS	32	* † Weldon
Coggeshall, Helen Olive	SS	6	* † Indianapolis
Coghlan, Rapiet Redmond	AE	61½	* † Hinsdale
Cohan, William B.	Arch		* † Chicago
Cohoe, George Vincent	LAS	108	* † Washington, Indiana
Cohen, Barney	AC	34	* † Patterson, New Jersey
Cohen, Bernard Seymour	CerE	32	* † Chicago
Cohen, Bert Benjamin	PreL	30½	* † Chicago
Cohen, Blanche	Ed	64	* † Chicago
Cohen, Cora Gertrude	LAS		* † Chicago
Cohen, Daniel	CE	47½	* † Chicago
Cohen, Dorothy Juliet	LAS	37	* † Chicago
Cohen, Elaine Marion	PreJ		* † Chicago
Cohen, Eli	PreJ	11½	* † Chicago
Cohen, Esther Lynn	Bus		* † Champaign

Cohen, Faye	LAS	128	* Chicago
Cohen, George	PreJ		* Chicago
Cohen, Herbert	Bus	65½	* Chicago
Cohen, Jack Leon	PreL	28	* Newark, New Jersey
Cohen, Leo Sam	AC		* Chicago
Cohen, Louis Newman	Ins	35	* Metropolis
Cohen, Odessa Lynn	LAS		* Springfield
Cohen, Sam	Accy	111	* Chicago
Cohen, Seymour	PreM	36	* Chicago
Cohen, Sol Harris	Law (3)	59	* Chicago
Cohenour, Howard Harbour	EE	105½	* Joliet
Cohn, Bernard Ned	Bank	65½	* Chicago
Cohn, Edgar Morton	LAS		* Chicago
Cohn, Henryetta Louise	PreJ		* Fort Smith, Arkansas
Cohn, Norman	Arch		* Chicago
Cohn, Rubin Goodman	PreL	68	* Chicago
Cohn, Ruth Lorraine	LAS		* Chicago
Coile, Virgil Leroy	SS	85	* Saybrook
Colby, Fred Willard	Bus	34½	* Crystal Lake
Colby, William Wellington	LAS	16	* East St. Louis
Coldewey, George	ChE	69½	* Springfield
Cole, Agnes Loretta	LAS	30	* Urbana
Cole, Coral Kermit	AC	46	* Marion
Cole, Cecil Edward	PreJ		* Macon
Cole, Edna Mae	Ed	68	* Mattoon
Cole, Elizabeth Louise	LAS	23	* Chicago
Cole, Eugene Starr	Bus	28½	* Champaign
Cole, George Corlis	Bank	97	* Sidney
Cole, Homer	AC	54	* Macon
Cole, Lucille Mae	PreJ		* Macon
Cole, Shephard Averell	CE		* Chicago
Cole, Stanley Orace	Agr		* Mahomet
Cole, Thora Pearl	Ed	98	* Urbana
Cole, Urba Mae	LAS		* Urbana
Colegrove, Eldon	Agr		* Sharpsburg
Coleman, Albert Rohrer	EE		* River Forest
Coleman, Alex	Accy	34½	* Chicago
Coleman, Charles Frederick	Bus	93	* Evanston
Coleman, Clement Clark	PreM	65	* Chicago
Coleman, John Garm	Bank	68	* Pekin
Coleman, Millard Radford	PU		* Kankakee
Colitz, Mildred Ruth	LAS		* Chicago
Collett, Robert Anson	LAS		* Des Plaines
Collett, William Davis	EE	34½	* Chicago
Collier, John Thornton	Bus		* Chicago
Collins, Elson Adrian	Bus		* Marseilles
Collins, Eunice	LAS	102	* Arcola
Collins, Franklyn Stanford	Bus	32	* Chicago
Collins, George Adrian	ME (SS)	40	* Lawrenceville
Collins, Walter Ervin	Ed	74½	* Johnston City
Collister, Davis Sykes	SS	7	* South Byron, New York
Colman, Kenneth Carl	EE	36	* Champaign
Colp, Katherine	Mus	67	* Marion
Colquitt, Harriet Ann	Bus		* Shreveport, Louisiana
Colvin, Cathryn Dickinson	SS	41½	* Urbana
Colvin, Cleon	Mus	32	* Indianapolis, Indiana
Colyer, George Edward	PreM (SS)	103½	* Carbondale
Combs, Edmond Nichols	Bus	102	* Decatur
Combs, Herman Leroy	ME		* Eldorado
Combs, Ralph Marion, A.B., A.M., 1924, 1927	SS		* Decatur
Comings, Raymond Cory	ChE	37	* Champaign
Comment, Rosalie Constantine	SS	109½	* East St. Louis
Commons, Glenn Dayle	Bus	104½	* Chicago
Como, Michael	EE		* New Haven, Connecticut
Compton, Warren Eugene	ME	37	* Urbana
Comstock, Fred Howard	Bus	31	* Chicago
Comstock, Herbert Loring	AC		* Champaign
Conant, Harold Edgar	LAS	37	* Buchanan, Michigan
Conard, Elizabeth Grace	Ed	68½	* Urbana
Conard, Inez Ruth, A.B., 1929	HELAS irr		* Urbana
Conard, Janice Elizabeth	LArch	36½	* Urbana
Conard, Jessie Lou	PreJ		* Mattoon
Conard, Kathleen McGuffey	LAS		* Urbana
Conard, Pauline	LAS	16½	* Urbana
Conaway, Ernest Anson	LAS		* Aurora
Conaway, Helen Elizabeth	PreJ	35	* Urbana
Concklin, Lewis Fred	AE	99	* Oak Park
Condee, Elbridge Hanecy	LAS	36	* Chicago
Condit, Mary Lou	LAS	94	* Beardstown
Condit, Oella Helen	LAS	37	* Champaign
Condo, Fred Elmer	Chem	110	* Elwood
Coniglio, Ben Leonard	PreM	8½	* Chicago
Conkey, Frances Irene, B.S., 1925	SS		* Homer
Conklin, Alonzo Burton	LAS	43½	* Chicago
Conley, Eleanor Alice	Ed	67	* Albion
Conley, Neil Donald	Bus		* Belvidere

Conley, Susan Elizabeth	PreM	33½	* + Wilmette
Conlin, John James	Law (3)		* + Chicago
Connell, Byron Le Roy	CL		* + Mounds
Connell, Wilson McBride	Arch	31	* + River Forest
Connolly, John Francis	EE		* + Chicago
Conner, George James	AC	50	* + Divernon
Conner, Jennie Aileen	HEAgr		* + Centralia
Connit, Violet Adeline	LAS	34	* + Downers Grove
Connolly, Haviland Arthur	Bus		* + Ottawa
Connor, Kathryn Jacy	LAS	62	* + Toledo
Connors, Dorsey	LAS	33	* + Chicago
Connors, Juliet Mary	Las	60	* + Columbus, Ohio
Conover, Carl Newlin	Agr (SS)	114	* + Robinson
Conover, Raymond Carl	CerE	126	* + Chicago
Conover, Robert James	Bus	98	* + Jacksonville
Conrad, George Sidney	Ed	86½	* + Cowden
Conrad, Robert Kenton	Ed (SS)	96½	* + Cowden
Conrad, William Lewis	Bus		* + Chicago
Considine, Vincent Daniel	Bus	29½	* + Chicago
Constant, Earl Stafford	Eng	36	* + Oklahoma City, Oklahoma
Contes, Theodore Constantine	Bus		* + Chicago
Contratto, James	CE	111	* + East St. Louis
Converse, Mildred Harriet	LAS		* + Sandwich
Conway, John Michael	PreJ		* + Chicago
Conway, Paul Ceburn	LAS		* + Monticello
Coogan, Alma Lois	CE		* + Webster Groves, Missouri
Cook, Chester Allen	Bus		* + Elgin
Cook, David Fouts	Chem		* + St. Louis, Missouri
Cook, Donald Merle	Bus	33	* + Savanna
Cook, Eleanor Frances	LAS (SS)	39	* + Champaign
Cook, Everett Hale	Arch	57	* + Berwyn
Cook, George Edmond	PreL	58½	* + Champaign
Cook, John Raymond	Accy	5	* + Freeport
Cook, Mark Milton	ME		* + Berwyn
Cook, Marvin Monroe	Bus unc	8	* + Chicago
Cook, Maud Merritt, A.B., 1929	Lib (SS)	8	* + Baton Rouge, Louisiana
Cook, Maurice De Lap	PreM		* + Springfield
Cook, Mildred Carol	Mus (SS)	93	* + St. Joseph, Missouri
Cook, Milton Gillette	LAS	104½	* + LaGrange
Cook, Richard Kaufman	EPH	127	* + Chicago
Cook, Wayne Ralph	LAS		* + Danville
Cook, William George	Accy		* + Chicago
Cooke, Mary Dorothy	SS	60	* + Mahomet
Cool, Wallace Watkins	SS	32½	* + Staunton
Coolidge, Lyle Joslyn	Agr	32	* + Corland
Coolley, Isaac Newton	Bus		* + Brocton
Coombes, James Lawler	Bus	62½	* + Fieldon
Coons, Mary Elizabeth	LAS (SS)	64½	* + Marshall
Cooper, Arthur Edmund	PreJ	31½	* + Niles Center
Cooper, Donald Eugene	Bus		* + Kankakee
Cooper, Donald Howard	Bus	94	* + Rockford
Cooper, Evelyn Stella	LAS	94½	* + Birmingham, Alabama
Cooper, Frances Anne	HEEd	57½	* + Sumner
Cooper, Franklin Seaneay	EPH (SS)	111½	* + Palestine
Cooper, Fred Robert	EE		* + Chicago
Cooper, George Stanley	Bus		* + Argonia
Cooper, Glen R	CE		* + Decatur
Cooper, Harry Alexander	Bus		* + Downers Grove
Cooper, Jack Milton	Bus		* + East St. Louis
Cooper, Kenneth Page	CerE		* + Sumner
Cooper, Margaret Turnbull	HELAS		* + Elmhurst
Cooper, Marjorie	LAS		* + Genoa
Cooper, Paul	MinE		* + Aurora
Cooper, Paul Henry	Bus		* + Aurora
Cooper, Paul Rea	PreM		* + Pesotum
Cooper, Rudy Wilson	SS	42	* + Danville
Cooper, Theodor James	Law (3)		* + Chicago
Cooperman, Bernice	LAS	11½	* + Chicago
Cooperman, Seymour Asher	Law (3)	33	* + Chicago
Cope, Walter	EE	75½	* + Highland Park
Copenhaver, Helen Belle	Bus	64	* + Bellflower
Copper, Lucille May	LAS	32	* + Urbana
Coppersmith, Morris Daniel	Accy	35	* + Rock Island
Copple, Ernest Archie	SS	103½	* + Rushville, Indiana
Copple, Vera Nell	SS	8	* + Centralia
Corazza, Joseph Walter	LAS	64	* + Chicago
Corbett, Carrol Eberhardt, B.S., 1925	Law (3) (SS)	34½	* + Arthur
Corbett, Willard Jason	Agr		* + Shannon
Corbin, Glenn Howard	Bus (SS)	113	* + Moline
Corby, Mike Jay	AC	65	* + Moweaqua
Cord, Flossie Madeline	LAS		* + Urbana
Corey, Deep	AC (SS)	104	* + Barre, Vermont
Coriell, Edna Mary	SS	1	* + Dunlap
Corlew, Morgan Bennett	ME	32	* + Raymond
Cornelisen, Pauline Loraine	Ed	61	* + Chicago
Cornelius, Robert Petronius	Bus	67	* + Georgetown
Cornelius, Vernon Graves	Bus	21½	* + Moline

Cornell, James Henry	Bus		* † Chicago
Corney, George Willis	Agr	81½	* † Brimfield
Corrington, Maurice Kenton	Agr		* † Moweaqua
Corso, Lindo	ME	111	* † Ottawa
Corson, Floyd Leamond	PreM	30	* † Pekin
Cory, William Robert, B.S., 1930	SS		* † Urbana
Corydon, Harvey Hallberg	Accy	95	* † Chicago
Corzine, Howard Jacob	AEd	95	* † Taylorville
Coseglia, Robert Paul	SS	77	* † Oak Park
Cosey, Ethel Fern	LAS	71	* † Sterling
Cosneck, Barney	AC		* † St. Louis, Missouri
Coss, Francis Edward	LAS		* † Ladd
Cost, Nicholas	Chem		* † Gary, Indiana
Costa, Dominick	Agr	128	* † Staunton
Costello, James Joseph	EE	34	* † Chicago
Côté, Evelyn Jean	Ed	61	* † Chicago
Cotharn, Elizabeth Artie	LAS		* † East St. Louis
Cothorn, Myron Richard	Arch	122	* † Pana
Cothorn, Robert Pleasant	IA	71	* † Gibson City
Cotsiopoulos, George Thomas	CE		* † Chicago
Cotsiopoulos, Nicholas George	Arch	32½	* † Chicago
Cott, William Bellman	CE	95½	* † Akron, Ohio
Cottingham, Nancy Gene	HEAgr	28¾	* † Morganfield, Kentucky
Couet, Cyril Joseph	EE unc		* † Cicero
Cougill, Kenneth Robert	LArch	67	* † Anderson, Indiana
Coulman, John William	LAS	34	* † Richmond
Countryman, Frank King	Agr		* † Rochelle
Courtney, Marion Francis	EE		* † Granite City
Courtright, Jack Daniels	Bus	62	* † Kansas City, Missouri
Cousley, Nancy Noble	PreJ (SS)	26	* † Alton
Coutrakon, George Peter	Law (3)	58	* † Springfield
Coventry, Deane Melcher	FC		* † Findlay
Covington, John Ralph	IA		* † Chicago
Cowan, George Edgar	PreM	35	* † Houston, Pennsylvania
Cowan, Mrs. John, A.B., 1929	Lib		* † Durant, Oklahoma
Cowan, Richard Stoltz	LAS		* † Marion, Ohio
Cowden, Dorothy Jane	Chem		* † Chicago
Cowgill, Ethel	HELAS	58	* † Rosamond
Cowles, Jack Willis	Bus	32	* † Oak Park
Cox, Borden Bowne	Bus	28½	* † South Bend, Indiana
Cox, Bradford Allan	Jnl	95	* † Champaign
Cox, Caroline Edgerton	LArch	62	* † Anderson, Indiana
Cox, Carroll Thomas	LAS		* † Robinson
Cox, Catherine Margaret	LAS	33	* † Chicago
Cox, Donald Eugene	IA	71	* † Urbana
Cox, Mrs. Elaine Brown	Ed (SS)	96	* † Chicago
Cox, Elmo Paul	LAS		* † Urbana
Cox, Fred Francis	Eng	4	* † Chicago
Cox, George Gurney	Ed	81½	* † Urbana
Cox, Howard Wayne	EE	64	* † Carthage
Cox, Kenneth Randles	ME	61	* † Waterman
Cox, Leland Ralph	PreL	53½	* † Fairfield
Cox, Margaret Alberta	HELAS		* † Champaign
Cox, Margaret Sylvia	Ed	98	* † Carbondale
Cox, Mrs. Ruth Watchorn	LAS	18	* † Urbana
Coyne, Marvin	LAS		* † Chicago
Crabtree, Mary Elizabeth	Bus	55½	* † Danville
Craft, Oral Charles	EE	106½	* † Chicago
Craggs, Wayne	Accy	90	* † Havana
Craig, Edward Marshall	CE	109½	* † Chicago
Craig, Edwin James	Bus	30	* † Cadwell
Craig, Harold Alfred	Law (3)	58	* † Danville
Craig, James Jackson	Accy		* † Urbana
Craig, Jean Margaret	LAS		* † River Grove
Craig, Margaret	PEd	63	* † Chicago
Craig, Marion Louise	LAS		* † Oak Park
Craig, Roy Boyd	Agr		* † Sparta
Crain, Charles Wesley	Bus (SS)	7	* † McLean
Crain, Mrs. Mary McElfresh	SS	5	* † Urbana
Crain, Sadie Alberta	LAS		* † Chicago
Cramer, Frederick Francis	Accy		* † Oak Park
Crammand, John Elbridge	Bus	64	* † Gibson City
Crandall, John Paul, A.B., 1930	Law (3)	22	* † Rushville
Crane, Helen Shepherd	LAS	93½	* † Chicago
Crane, William Martin	LAS		* † Rantoul
Craner, Robert John	PreJ	29	* † Elkhart
Cranmer, Brenda Mae	LAS		* † Urbana
Cranor, John Ross	Bank		* † Pontiac
Cranston, Bernice Hope	Jnl	82	* † Carlisle, Arkansas
Crathorne, Arthur Robert	LAS	68	* † Urbana
Cravens, James Robinson	Agr		* † Buffalo Hart
Crawford, Arden Brown	Bus	27	* † Elkhart, Indiana
Crawford, Hazel de Rilla	HEAgr		* † Silvis
Crawford, John Alva	Chem	35	* † Thompsonville
Crawford, Lawrence Walter	Arch	132	* † Jacksonville
Crawford, Norma Aliene	LAS	96	* † Grayville
Crawford, Quintin Jerome	Eng	77½	* † Oak Park

Crawford, Theodore Rockwood	LAS	101	* † Norfolk, Massachusetts
Cray, Mary Martha	HEAgr (SS)	10½	* † Morrisville
Creamer, Ruth White	LAS		* † Champaign
Creasser, Charles Henry	AE (SS)	61	* † Indianapolis, Indiana
Creath, Ada Marie, B.S., 1930	SS		Sullivan
Creath, Cecil Vernon, B.S., 1930	SS		Sullivan
Creech, Barnard Charles	Chem	21	* † Chicago
Creutz, Janet Luella	LAS		* † Chicago
Crewell, Marie Christine	SS	6	* † Bone Gap
Crewell, Marjorie Esther	SS	16	* † Bone Gap
Crews, Halbert Otis	PreL	68½	* † Wilmette
Crews, John Wagner	ChE	35	* † Chicago
Crews, Paul Augustus	SS		* † Murphysboro
Crews, Rhea Verona	Mus (SS)	98	* † Effingham
Cridlebaugh, Michael Clare	EE	31	* † Rockford
Crink, Helen Lucile	LAS	31	* † Milford
Crippen, Elston Burdette	Ag		* † Salem
Crippin, Julianna	Accy	65	* † Cisne
Crisler, Frances Elida	SS	28	* † Glen Ellyn
Crisp, Dorothy Dickens	Chem	28	* † Chicago
Criswell, Pauline Anne	SS	6	* † Franklin
Crocker, Donald Rosewear	LAS		* † Princeton
Crocker, Mansfield Isaiah	AC	51½	* † Osterville, Massachusetts
Crocker, Margaret Elizabeth	LAS	99	* † Chicago
Crockett, Priscilla W	LAS	2	* † Chicago
Cromack, Mrs. Floy Stinson, B.S., 1931	Lit		* † Long Beach, California
Cromwell, Janet Andrews	Ed	103	* † Evanston
Cronan, George Francis	Ag	31	* † Petersburg
Cronkrite, Dale Irving	SS	71	* † Hoopston
Cronquist, Eldon Olaf	ME	114	* † Chicago
Crook, Robert Purdum	LAS	33	* † Springfield
Cropp, Stanley Homer	ChE	31½	* † Chicago
Crosaro, John Anthony	LAS		* † Chicago
Croslin, William Edward	Bus		* † Champaign
Crosno, William Hardin	Ag		* † Mt. Vernon
Cross, Adeline Alice	HELAS	34	* † Polo
Cross, James Martin	ChE	5	* † Flora
Crosson, John Alan	SS	84	* † South Chicago
Crost, Harold Hillard	Arch	44½	* † Chicago
Crouch, Marie	LAS	100	* † Cheneyville
Crouse, Frances Cass	Ed	98	* † Mazomanie, Wisconsin
Crouse, Margaret Cass	LAS	34	* † Rochelle
Crouse, Mildred Viola	LAS		* † Farmersville
Crow, Floyd Garver	LAS (SS)	105½	* † Urbana
Crowe, Robert Head	CE	73½	* † Chicago
Crowley, Cornelius Patrick	EE	34	* † El Paso, Texas
Croxen, Edward Leslie	CL		* † Kankakee
Croxen, John Wesley	Bus		* † Kankakee
Cruikshank, John Stewart	IA		* † Cicero
Cruise, Dorothy Mae	LAS		* † Chicago
Crum, Edward Anthony	Ag	37	* † West Salem
Crum, Kenneth Tanner	Ag		* † West Salem
Crumlish, Daniel Joseph	AE	57	* † Wilmette
Crunican, Rose Margaret	Ed	106	* † Chicago
Cruz, Manuel Taylo	EE	48	* † Paranaque, Philippine Islands
Crystal, David	PreL	30	* † Rock Island
Culbertson, Mrs. Dorothy Roloff	SS	7½	* † Homer
Culbertson, Irma Louise	LAS		* † East St. Louis
Cullinan, David James	Ed	84	* † Harvey
Cullings, John Regan	CE	86	* † Elmwood
Culp, Harold Eldon	SS	10½	* † Champaign
Culp, Melvin Mark	RCE (SS)	117	* † Champaign
Cultra, Winston Homer	Flor		* † Onarga
Culver, Jeanne Louise	Ed	60	* † Wilmette
Cummins, Letha Mae	Mus		* † Metropolis
Cundiff, Isaac Wesley	PreJ	29	* † Arrowsmith
Cunningham, Carl Dudley	ChE		* † Pekin
Cunningham, Carol, B.S., 1930	SS		* † Martinsville
Cunningham, Harold Neal	LArch	91	* † Centralia
Curl, Floyd Thomas	SS	36½	* † Decatur
Curphey, Carl	EE	34	* † Cornland
Curran, Robert Edward	CE	85	* † Chicago
Curran, Vincent James	AC	26½	* † Emlenton, Pennsylvania
Currie, Jean Bell	PEd	101	* † Maywood
Currie, Robert Stuart	EE		* † Salem
Curry, Harold Wesley	Accy		* † Hillsboro
Curtis, Howard Maston	ChE		* † Gifford
Curtis, Ira Vernon	EE	81½	* † Asbury, Missouri
Curtis, John Rammage	CE	108	* † Oak Park
Curtis, Mary Margaret	SS	2	* † Clinton, Indiana
Curtis, Vernon Slocum	Law (3)		* † Chicago
Curtis, William Childs	EE		* † St. Louis, Missouri
Curzon, George James	Accy	60	* † Tolono
Cuthbertson, William Porterfield	LAS	66	* † Bunker Hill
Cutler, John Lewis	PreM	33	* † Princeville
Cutright, Theodore Oliver, A.B., 1929	Law (3)	60	* † Casey
Cutsuvitis, Lazaros	LAS		* † River Forest

Cuttone, Charles Joseph	LAS		* Chicago
Czerwin, Edward Peter	Chem	103½	* † Berwyn
Dacanay, Bernabe Rulloda	ME	134	* † Aringay, La Union, Philippine Islands
Dacanay, Jose Olarte	Chem	94	* † Aringay, La Union, Philippine Islands
Da Costa, Gordon Albert	PreL	30	* † Champaign
Dadant, Mary Elizabeth	Mus	39	* † Hamilton
Daelto, Marciano Rala	Bus	38	* † Paoyay, Ilocos Norte, Philippine Islands
Dagner, Robert Edwin	Agr (SS)	37½	* † Sparta
Dahir, Fred Alexander	Agr		* † Barrington
Dahlberg, Andrew Victor	LAS		* † Chicago
Dahlen, Lennart Nels	RME	33½	* † Rock Island
Dahlenburg, Lyle Marian	Accy (SS)	87½	* † Urbana
Dahlstrom, Sigfrid August	AE	119	* † Burlington
Daigh, Percy Harrison, B.S., M.S., 1922, 1926	SS		* Perry
Dailey, Daniel Holland	LAS	33	* † Taylorville
Dailey, Eugene John	LAS	24	* † Bucharest, Roumania
Daily, Arthur Merle	EE	33	* † Champaign
Daily, Elizabeth Louise	LAS	49	* Chicago
Dalbeck, Leon O, B.S., 1930	SS		* Urbana
Dalbey, Dora Wintress	HEAgr	68	* † Danville
Dale, Oscar	SS	14½	* Mahomet
Dalrymple, Martha Louise	HEAgr (SS)	28½	* Champaign
Dalrymple, Ruth Louise	LAS	32½	* Chicago
Dalton, Clarence Clifford	AC		* † Urbana
Dalton, Henry William	CE		* † Wilmette
Daly, Anthony Joseph	PreM		* † Stockton
Daly, Archie Claude	Agr		* † Comden
Daly, Eugene Timothy	Law (3)	34	* Chicago
Daly, Frank McGrath	PreM		* † Warren
Damerau, Merlie Margaret, A.B., 1926	Lib		* † Brandon, Wisconsin
Damidovich, Joseph Frank	EE	113	* † Aurora
Damit, Charles	AC		* † Brookfield
Dammers, Clifford Russell	Bus	36½	* Chicago
Damon, Sylvia Nevada	Ed	100½	* † Chicago
Damron, Raiman Wilson	SS	17½	* Elkhart
Danburg, Arthur Lawrence	SS	8	* Pikeville, Kentucky
Dancey, Richard Alden	AC (SS)	62½	* † Forrest
Danda, Helen Novy	LAS unc		* † Chicago
Danda, Joseph	ME	34½	* † Chicago
Danek, Helen	Ed unc	62½	* † Cicero
Danforth, Almon George	Bus		* † Springfield
Daniel, Franklin Mace	Bus		* † Champaign
Daniels, Amanda Elizabeth	LAS	103½	* † Chicago
Daniels, Elwyn Lloyd	Bus	58½	* † Paris
Danielson, Carl Gustaf	IA	88	* † Chicago
Danielson, Robert Charles	PreJ		* Chicago
Danielson, Walter Gottfried	ME	58½	* † Champaign
Danks, Doris Virginia	Mus	102	* † Edgewood
Danks, George Gillmore	PreM		* † Edgewood
Dann, Nicholas Rutherford	PreM	61½	* Chicago
Dante, Harris Loy	PreL	97	* † Harvey
D'Anza, Augustine	LAS	57½	* † Melrose Park
Darcey, Kathryn Adele	LAS		* Urbana
Darden, Jessadie Murrell	LAS	64	* Chicago
Dare, Glenn LaCroix	Ed (SS)	101	* † Mt. Vernon
Dare, James Ely	ME	110	* Chicago
Darke, Francis Joseph	EE	33½	* † Chicago
Darling, Byron Thorwell	EPh	13	* Chicago
Darling, Ralph Phillip	LAS	104	* † Waterman
Darnell, Maxine	LAS	61	* † Arrington
Dart, Harold Kenneth	Bus	53½	* † De Kalb
Dart, Thomas Parker	ME		* Chicago
Dashaw, Jules, A.B., 1930	Law (3)	30	* † Chicago
Dasher, Paul James	ChE		* † Riverlton
Dasso, Virginia Catherine	LAS	35	* Chicago
Daubek, Gerald G	Bus	105	* † Berwyn
Daubs, Edwin Horace	Agr	72½	* † Albion
Daubs, Mrs. Ruth Bumgarner	LAS	88	* McNabb
Daues, Placide	LAS	33	* † St. Louis, Missouri
Daume, Harold Bertram	IA	92½	* † Iron River, Michigan
Dauwalder, John Harvey	Bus	68	* Palestine
Davenport, Benjamin Haddon	Bus	54	* † Harrisburg
Davenport, Bernice Lucille, B.S., 1930	SS		* Harrisburg
David, Geraldine Esther	TCS	27	* † Milford
Davidson, Clifford Armstrong	Chem	92	* † Mt. Auburn
Davidson, Dale Owen	Accy	11	* † East St. Louis
Davidson, Kenneth Donald	AC	18	* Windsor
Davidson, Margaret Tedrich	LAS	35	* † LaGrange
Davidson, Paul Arthur	Bus		* Windsor
Davidson, Ralph Herman	Bus	26	* Quincy
Davies, David William	Agr		* Chicago
Davies, Edward David	Arch	23½	* † Oak Park
Davies, Elmer Frank	Law (3) (SS)	64	* Urbana

Davies, John Bent	Bus (SS)	97½	* + LaGrange
Davies, Ralph Milton	Bus		* + Stronghurst
Davis, Alexander James	AE	47	* + Champaign
Davis, Alice Josephine	Bus		* + Chicago
Davis, Almanza Scott	LAS (SS)	112½	* + Urbana
Davis, Alonzo Mather	Bus	89	* + Chicago
Davis, Arthur Seward	Arch	110	* + Chicago
Davis, Calvin La Fever	Bus		* + Chicago
Davis, Carl Edward	Bus		* + Decatur
Davis, Cecil Benjamin	Accy	32	* + Champaign
Davis, Charles Alvin	ME	83¾	* + Joliet
Davis, Clayton Pearce	Accy (SS)	88½	* + Kewanee
Davis, Donald McKinney	Bank (SS)	94½	* + North Chicago
Davis, Dorland Jones	LAS	35	* + Wilmette
Davis, Earl Scott	PreM		* + Freeport
Davis, Edna Mable	SS	94½	* + Urbana
Davis, Edward Nathan	ChE	35	* + Danville
Davis, Ethelrose Farman	SS	6	* + Kansas City, Missouri
Davis, Eva Wheeler	Jnl	67	* + Eanston
Davis, Frank Henry	IEd	93	* + Atwater
Davis, Fred Cunningham	ME	24	* + Polo
Davis, George Clayton	Bus	54	* + East Moline
Davis, Howard Matthews	Bus	60	* + Greenville
Davis, Hymen	Bus (SS)	34	* + Champaign
Davis, Jacob Hardin	Agr	30½	* + Patoka
Davis, James Wheeler	LAS	15	* + Chicago
Davis, John Taylor	Bus	22½	* + Tuscola
Davis, John Wesley	Flor		* + Urbana
Davis, John William	Arch (SS)	36	* + Urbana
Davis, Joseph Milton	Bus		* + Pekin
Davis, Katherine	PreL	35½	* + Peoria
Davis, Leland Levon	SS	154	* + Kansas City, Missouri
Davis, Lizzie Almira	Ed	101	* + Springfield
Davis, Marie Sophia	PreJ		* + Mattoon
Davis, Merle Emery	Chem	105½	* + San Jose
Davis, Peyton McDowell	Arch		* + Louisville, Kentucky
Davis, Rhea	LAS		* + Chicago
Davis, Robert Redfield	AC		* + Petersburg, Indiana
Davis, Robert Wheelright	EE	12	* + Westfield, New Jersey
Davis, Ruth	HEAgr		* + Poseyville, Indiana
Davis, Saunders	Bus		* + Chicago
Davis, Susie Ruth	Mus	28	* + Springfield
Davis, Theodore Link	Agr	32	* + Rockford
Davis, Wilbur Edwin	EE	24½	* + Gilman
Davis, William Howard	ME		* + Robinson
Davis, William Thompson	Bus	25½	* + Carbondale
Davis, Zearl Maurice	SS	7½	* + Arlington, Kentucky
Davison, Dorothy Kathryn	HELAS	50½	* + Joy
Davison, Frances Lesia	Ed	65	* + Kankakee
Dawson, Harold Samuel	Bus (SS)	97	* + Cicero
Dawson, John Thomas	Jnl (SS)	68½	* + Dixon
Day, Charles James	PreL		* + Peoria
Day, George Alonzo	CL	32	* + Olney
Day, Hiram Edward	Agr		* + Moweaqua
Day, Marjorie Beatrice	LAS	66	* + St. Louis, Missouri
Day, Sherwood Miles	Bus	26½	* + Bloomington
Day, Thomas J	AC	62	* + Clinton
Day, William Linn	PreL		* + Glen Ellyn
Daykin, Samuel Paul	PreL	67	* + Taylorville
Deach, Dorothy Frances	PEd	101	* + Champaign
Deal, Marjorie Miriam	Flor	59	* + Morrisonville
Deamantopulos, John George	PreM	9	* + Chicago
Dean, Donald Irving	Agr	107	* + Lamoille
Dean, Henry Lloyd	Bus	31	* + South Bend, Indiana
Dean, Marvin Ellis	AE	116½	* + Venice
Dean, Paul Joseph	Low (3)		* + Peoria
Dean, Robert Kirkpatrick	LAS	95	* + Mt. Morris
Dean, Stanley Allan	Bus	59½	* + Tiffin, Ohio
Dean, Virginia Margaret	LAS	100	* + Chicago
Dean, Winfred Rhea	Agr		* + Griggsville
Dearborn, Robert Fuller	PreM	34	* + Maywood
Dearth, Herbert Johnson	LAS		* + Urbana
D'Eath, Harley Wilson	Bus		* + Chicago
De Atley, Ethel Lorena	HELAS	42	* + Melcalf
De Atley, Everett Leroy	Bus		* + Melcalf
De Atley, Jack Carter	Agr (SS)	87	* + Urbana
De Atley, Nella Coryell	Ed	108	* + Urbana
De Baugh, Howard William	Bus		* + Chicago
Debenham, Elizabeth Helen	Jnl (SS)	96½	* + Danville
DeBerard, Elizabeth	LAS	106	* + Wilmette
DeBerard, Emmons Wilford	CE	100	* + Wilmette
Debo, George Edward	Bus		* + Peru
Decker, David Desmond	CE	114½	* + Oak Park
Decker, Marion Emily	LAS		* + Springfield
Deditius, Lester Frank	ChE	43¾	* + Millsstadt
Dedmond, Frederick Henry	Bus unc	19½	* + Urbana
De Doncker, Joseph John	EE		* + East Moline

Deem, Arden Garrell	ChE	104	* † Belleville
Deere, Harriet Alvena	LAS	52	* † Longview
Deerhake, Franklin Marvin	EE	94	* † Huntington, West Virginia
Deerwester, Howard Cleo	Bank		* † Buller, Missouri
Defbaugh, Dorothy Traxler	Bus	24	* † Urbana
De Filippis, Anthony Joseph	Arch		* † Chicago
Degan, Pauline Virginia	Ed	74	* † Chicago
De Gette, John Howard	LAS	31	* † Evanston
De Groot, Fred Kenneth	Bus	68	* † Pecatonica
DeHart, Charles Nicholas	Agr	69	* † Arthur
De Haven, Helen Virginia	Agr		* † Oak Park
De Haven, Howard Blackwell	ME	30½	* † Oak Park
Dehn, Myrtle Annabelle	Bus	31½	* † Chicago
Dehner, Henry	PreM	60	* † Lincoln
Deitsman, Sam	PreL		* † Argo
Dekker, Howard	CL		* † Chicago
Delang, Theodore George	Chem	5	* † Wilmette
Del Beccaro, Vincent Joseph	PreL		* † Chicago
Del Bianco, Anthony Joseph	Arch	64	* † Chicago
Del Castillo, Juan	LAS		* † Vigan, Philippine Islands
Delich, Mary Mildred	LAS	30½	* † Chicago
Delire, Adrian Peter	IA	21½	* † Warren
DeLong, William Wayne	Bus (SS)	97½	* † Cullom
DeLong, Winston Albert	EE	30	* † Mattoon
De Lorenzo, Francis Charles	PreM	32	* † Newark, New Jersey
De Luca, Alpheus	Arch		* † Clifton, New Jersey
De Lue, Maerose	LAS	31	* † Chicago
De Lue, Ross	LAS	11	* † Chicago
Demorest, Albert Louis	LAS	66½	* † Chicago
Dempsey, Clarence John	PreL	96	* † Sreator
Dempsey, Edward Patrick	ME	29	* † Omaha, Nebraska
Dempsey, Elwood Joseph	LAS	78	* † Kankakee
Demske, Lillian	SS	8½	* † Detroit, Michigan
Demster, Charles Murray	ChE	65	* † Cora
Denby, Margaret Louise	PreJ		* † Carlisle
Deneen, Hugh Albert	Law (3)	59	* † Harvard
Denekas, Marvin Edward	PreM	78	* † Pekin
Denison, Clarence Bertram	Bus	96	* † Barron, Wisconsin
Denman, Doris Loretta	Ed	67	* † East Lynn
Denning, Golda	SS	8	* † Champaign
Dennis, Catherine	HEEd	65	* † Riverside
Dennis, Stanton Mann	Bus		* † Chicago
Dennis, Theodore Bartley	LAS (SS)	35½	* † Danville
Dennison, Ada Gayle	LAS		* † Lawrenceville
Dennison, Gladys Mae	Bus unc	30	* † Monroe Center
Denny, Cecil	ChE	63	* † Canton
Dente, James Ernest	Ed	98	* † Barre, Vermont
Denton, Richard Olney	SS	85½	* † Palestine
Depken, Gerhard Charles	AC	35	* † Hasbrouck Heights, New Jersey
Deputy, Charles Wynn	Agr		* † Fairbury
Derby, Malcolm Richard	ME	72	* † Batavia
Derby, Russel Oldham	Bus	45	* † Urbana
Derengowski, Mary Rita	Ed	66	* † Chicago
Deringer, Wayne Alvin	Cer	69	* † Darlington, Pennsylvania
Derksen, William John	ME	74	* † Chicago
Derment, Huren E. B.S., 1930	Ed irr (SS)		* † Champaign
Derwent, Thomas Everett	Agr	108	* † Durand
Deshell, Alfred Eugene	Bus (SS)	120	* † Chicago
Detjen, Ervin Winfred	IEd	114½	* † Tulsa, Oklahoma
Detrich, Arthur Charles	Accy		* † Chicago
Detrich, John Hay	Accy	108	* † Chicago
Deutch, Jacob William	Bus	66	* † Canton
Deutch, Nathan	Accy	102	* † Canton
Deutch, Sherman Isadore, LL.B., 1930	SS		* † Canton
Deuth, Forrest Frederic	FC		* † Forrester
Deutsch, Nathan Solomon	PreM	69	* † Plainfield, New Jersey
De Van, William Allen	MinE	70½	* † Champaign
Devin, Sydney Leonard	CE	32	* † Chicago
Devins, William Peter	AC	33	* † Tuxedo Park, New York
Devol, Carl Buncutter	Bus	31	* † Riverside
Dewalt, Clyde Willis	Chem		* † Moweaqua
Dewey, Isabella Elizabeth	LAS	64	* † Camp Grove
Dewey, John Caleb	Bus		* † Camp Grove
Dewey, Milton Alonzo	ChE	97	* † Armstrong
Dewey, Robert Houston	PreL	24½	* † Tulsa, Oklahoma
Dey, Mrs. Elma Wittnam	HELAS	64	* † Nokomis
Dey, Herbert William	LAS	88	* † Hornsby
Dey, Raymond Harlan	EE	82	* † Urbana
Dey, Truman Merle	PreM	60	* † Hornsby
Dezur, Richard Charles	Bus	26	* † Chicago
Dial, Eva Harriet	SS	13½	* † St. Elmo
Diamondstone, Albert Harold	PreM	34½	* † Chicago
Dianis, Paul	Bus		* † Cary
Dick, Donald Neil	PreJ		* † Chicago
Dick, Eleanor	HEAgr		* † Bloomington
Dick, George Milford	Bus	60	* † Downers Grove

Dick, Helen	LAS	33½	* † Bloomington
Dickerson, Hilda Mae, A.B., 1928	Lib		* † Dayton, Ohio
Dickey, Harlan Metz	PreJ	29½	* † Champaign
Dickhut, Harold William	Bus	37	* † Quincy
Dickinson, Arthur Lewis	SS	11	* † Corvallis, Oregon
Dickinson, Charles Frederick	LAS	96	* † Wilmette
Dickinson, Waldo Phelps	Bus	65	* † Chicago
Dickinson, William Lee	LAS	51	* † Lake Forest
Dickman, Bernard	CE	92	* † Chicago
Dickson, Lu Thompson	LAS	36	* † Siddell
Dickson, Margaret Marie, A.B., 1928	Lib (SS)	17	* † Marietta, Ohio
Dickson, Martha Harriet	SS	48	* † Wharton, Texas
Diehl, Henry Charles	Accy	32	* † Greenville
Diehl, Kenneth Donald	Agr	98	* † Lanark
Diener, Jane	LAS	32	* † Chicago
Diener, Raymond Fredrick	LAS		* † Oak Park
Dierking, Warren Byron	PreM	45	* † East St. Louis
Dietrich, Clara Catherine	LAS	63	* † Minerva
Dietrich, James Henry	Bank	6	* † Pekin
Dieu, Theron Norman	CE	17	* † Collinsville
Diez, Marjorie Adelaide	Ed	98	* † Chicago
Diffenbaugh, Herbert Doner	ME		* † Camargo
Dildine, Mary Ellen, A.B., 1930	Lib		* † Maryville, Missouri
Di Leonarde, Joseph Henry	Chem		* † Chicago
Dillard, Robert Newton	PreL		* † Herrin
Dillavou, Carlyle Walter	Agr		* † Monticello
Dillavou, Nola	Bus		* † White Heath
Dillavou, Ward Everett	Law (3)		* † Champaign
Dillman, Marvin Earl	AC	111	* † Hinsdale
Dillner, Arthur Edward, A.B., 1929	Law (3)	53	* † Dolton
Dillner, Myrtle Margaret	LAS	35	* † Dolton
Dillon, Edmund George	Chem	35	* † Clovis, New Mexico
Dillon, Robert Augustus	LAS	30	* † Chicago
Dillon, Robert Edward	Bank	29	* † Siddell
Dillon, Scott	CE	73	* † Washington, D. C.
Dillon, William Kimball	IA	123	* † Chicago
Dillsaver, John Emanuel	LAS		* † Mt. Pulaski
Dimond, Lloyd Emil	ChE		* † Decatur
Dinkel, Norman Joseph	Bus		* † Chicago
Dinsmore, George Raymond, B.S., 1930	SS		* † St. Johnsbury, Vermont
Dinsmore, John Bell	Bank	97	* † Chicago
Diorio, Alexander Andrew	LAS	56	* † Chicago
Dippell, Clara Jane	MusEd	121	* † Champaign
Dirks, Margarethe Elizabeth	LAS	33	* † Chicago
Disosway, Virginia Ellen	LAS		* † Milford
Ditkowsky, Sol Paul	EE		* † Chicago
Dittmann, Leroy William	CE		* † Chicago
Ditzler, Ruby Alice	LAS	35	* † Huntington, Indiana
Divekar, Dattatraya Rudrappa	ME unc		* † North Kanara, Bombay, India
Diver, Joseph Francis	Law (3)		* † Bridgeport
Dip, Virjean Frances	LAS		* † Chicago
Dixon, Donald Lee	Arch		* † Albion
Dixon, Dorothy Genevieve	Ed	100	* † Champaign
Dixon, Forrest Walter	ChE	35	* † Springfield
Dixon, James Millard	Agr		* † Chatsworth
Dixon, Mary Ann	LAS	89½	* † St. Louis, Missouri
Dixon, Mildred Eunice	LAS	34	* † Cumberland, Maryland
Dixon, Paul Ryde	AC		* † Champaign
Dixon, William Flautt	IA		* † Memphis, Tennessee
Doak, Nelle Katherine	SS	4½	* † Paris
Doak, Wilbert Frederick	Bus	100	* † LaGrange
Dobbs, Melvin Arthur	CE		* † Springfield
Dobson, Eugene E	Agr	23	* † Cerro Gordo
Dobson, Hazel Marguerite	LAS		* † Bemert
Dobson, Hubert Wayne	LAS		* † Cerro Gordo
Dobson, Wade Holcomb	Agr	23	* † Cerro Gordo
Dodd, Harold William	Mus		* † Oak Park
Dodd, James Stuart	AC	28	* † Loomis
Dodds, John Emerson	LAS	48	* † Auburn
Dodge, Marion Stoddard	LAS		* † Oak Park
Dodson, Charles Samuel	PreM		* † Johnston City
Doebelin, Kenneth Elmer	PreJ		* † Edwardsville
Doherty, Maynard Thomas	Bus	83	* † Elmhurst
Doherty, William Edward	AC		* † Chicago
Dohme, Carl George	Bus	32	* † Champaign
Dohme, Gladys Louise	LAS	72	* † Champaign
Dohme, Hazel Helen	SS	65	* † Broadlands
Dohney, Florence	PEd	90½	* † Chicago
Dohney, Jane	LAS		* † Chicago
Dollahan, Marshall M	Bus	32	* † Champaign
Dollins, Eleanor Fay	Ed (SS)	108	* † Champaign
Dombrowski, Theodore	EE	109	* † Staunton
Domville, Alfred Edward	LAS		* † River Forest
Donahue, Alice Virginia	Ed	66	* † Wilmette
Donahue, Isabelle Mary	LAS		* † Chicago
Donahue, James Thomas	Bus		* † Chicago

Donaldson, Robert Forsyth	CE	65	* † Cuba
Donner, Aaron	CL		* † Danville
Donner, Eloris Marguerite	HEAgr		* † Lena
Donner, Fred William	Bus	64½	* † Danville
Donovan, Frank Daniel	CE		* † Chicago
Doole, George Arntzen	Agr	92	* † Adams
Doolen, Irma Irene	Ed	99	* † Champaign
Dooley, George Edward	Bus	29	* † Sycamore
Dooley, Wilbur Lester	LAS	100	* † Waukegan
Dorcas, Grace Elizabeth, A.B., 1920	Lib		* † Iowa City, Iowa
Dordan, Albert George	Bus	30	* † Streator
Dore, Arthur Joseph	RME	71	* † Chicago
Dorff, Walter Merle	LAS	24½	* † Urbana
Dorfman, Ralph Isadore	Chem	82½	* † Chicago
Dorman, Lillian Eileen	LAS	34	* † Miami, Florida
Dorman, William Morris	Bus		* † Freeport
Dorosheff, Nicolas Stephane	Agr	105½	* † Kamensk, Donskay, Russia
Dorr, Frank Leslie	CE (SS)	106	* † Kansas City, Missouri
Dorris, Wallace Voight	Accy	69	* † West Frankfort
Dorsch, Anthony Leon	AC	48	* † Chicago
Dorsett, Charles Robert	ChE		* † Chicago
Dorsey, Bryce Arthur	Agr		* † Villa Grove
Dorsey, James Richard	LAS	78½	* † Wilmington
Dorsey, Mary Louise	SS	8½	* † Streator
Dorton, Ellsworth	PreM		* † Hines
Dorton, Malcolm	PreL	21½	* † Chicago
Doss, Elsie Emily	HELAS	64	* † Monticello
Dotson, Charles William	Law (3)		* † Tuscola
Doty, Dorothy Mae	HEAgr	31	* † Champaign
Doty, Emma Lou	LAS		* † Champaign
Doubet, Harold Kenneth	Agr	73	* † Hanna City
Doughty, Donald Albert	Bus	103½	* † Clinton, Indiana
Douglas, Kenneth Pell	Agr		* † Urbana
Douglas, Louis Edwin	CE	27	* † Urbana
Douglas, Peter Walter	EE		* † Wilsonville
Douglass, Alice Lee	LAS	65	* † Danville
Douglass, Roland Brelsford	Bus	25	* † Chicago
Douglass, Thomas Jay, B.S., 1922	SS		* † Normal
Douthitt, Vernon Lee	Accy	31	* † Mt. Vernon
Dow, William Harvey	Agr	91½	* † Waukegan
Dowding, Fielder Jones	ME	76	* † Chicago
Dowding, Violet June	Mus		* † Chicago
Dowdy, Audrey Elizabeth	LAS	30	* † Chicago Heights
Dowell, Harold Clayton	CL	68	* † Pana
Dowell, Ralph Le Verne	EE	74	* † Onarga
Dowell, Wilbur Harlan	ME	73	* † Irving
Downey, Charles Ellsworth	Agr		* † Jerseyville
Downey, Herbert Griswold	Bus	54	* † Jerseyville
Downey, John Edward	Bus	65	* † Danville
Downey, Paul John	PreM		* † Carlinville
Downey, Robert Maxwell	Agr		* † Jerseyville
Downing, Ralph Weckel	PU	67	* † Mt. Pulaski
Downing, Richard Hardin	PU	99	* † Mt. Pulaski
Downing, Wymore Bellows	Flor unc	34	* † Wichita Falls, Texas
Downs, Cassius James	CE	26½	* † Wauconda
Downs, Francis Earl	EE		* † Danville
Doyle, Katherine Adele	LAS unc (SS)	69	* † Clinton
Drake, Cecil Ray	AE		* † Marion
Drake, James Samuel	AC	101½	* † Flora
Draper, Andrew Sloan	LAS		* † Urbana
Draper, Mrs. Frances Headen	Mus	62½	* † Urbana
Drayer, Ruth Lambert	Bus	31	* † Wilmette
Drayer, Thurlow Weed	Mus Ed	54	* † Chicago
Drdla, Stanley	AE	130	* † Omaha, Nebraska
Dreibelbis, Luella Mae	SS		* † Freeport
Dreifus, Milton Jacob	AE	24	* † Upper Darby, Pennsylvania
Dreschel, Clarence Theodore	IA	117½	* † Willow Springs
Dresmal, Manuel Frank	CE		* † Chicago
Drew, Hazel Estelle	Ed	95	* † Winnetka
Drew, Helen Mabel	HEAgr (SS)	67	* † Villa Grove
Drew, Stephen Walter	AC (SS)	31	* † Waukegan
Drews, Dorothy Lillian, B.Mus., 1930	MusEd irr		* † St. Louis, Missouri
Drinkwater, Wilma Lloyd	SS	7	* † Camargo
Driscoll, Davis John	ChE		* † Lowell, Indiana
Driver, Wilma Evelyn	LAS		* † Danville
Drueck, Wallace Wilbur	Bus	66½	* † Chicago
Drueke, Marian Louise	Bus	97	* † Grand Rapids, Michigan
Drummond, William McCulloch	LAS	63½	* † River Forest
Drury, John Benjamin	LAS	95½	* † Evanston
Dry, Henry	LAS		* † Chicago
Dry, Maxine Leila	LAS	69	* † Freeport
Dubach, Frank Everett	LAS	102	* † Kansas City, Missouri
Dubin, Melvin Judd	Bus		* † Chicago
Dubnow, Julius	ME	5	* † Chicago
Du Bois, Gayle	LAS	30	* † Cobden
Dubraw, Nathan Squibb	LAS	12½	* † Chicago

Dudack, Anna Frances, A.B., 1923	Lib	13	* †	Elma, Iowa
Dudley, Hal Ellsworth	SS	8	* †	Henderson, Kentucky
Duesinger, Ralph Owen	Agr	34	* †	Gibson City
Dueser, Carl Jens	PreL	28½	* †	Davenport, Iowa
Duff, Edward	LAS		* †	Normal
Duff, Richard Anthony	EE	36	* †	Lawrenceville
Duffin, Richard James	EPH (SS)	76½	* †	Chicago
Duffin, Walter Franklin	Chem		* †	Danville
Duffy, Beverly Emerson	Bus	108	* †	Chicago
Duffy, Donald David	PreJ	34	* †	Oxford, Indiana
Duffy, Frances Mary, B.S., M.S., 1928, 1929	SS		* †	Pontiac
Duffy, Walter Daniel	Arch		* †	Wynne, Arkansas
Dugan, Edgar Harmon	Bus	27	* †	Bloomington
Dugan, Samuel Edward	Bus	27	* †	Champaign
Duggan, Aura Doretta, B.S., 1930	SS		* †	Sterling
Duggleby, Esther Irene, A.B., 1926	Lib		* †	Chicago
DuHamel, Harold Sylvester	ChE	32	* †	Cosad, Nebraska
Duis, Carl Martin	Agr unc		* †	Springfield
Duis, Harry	Agr		* †	Milford
Duis, William Henry	Flor (SS)	41	* †	Milford
Dukes, William Weaver	CE		* †	Woodland
Duller, Elvera Julia	LAS	31½	* †	Dugger, Indiana
Dumas, Kate Morene, A.B., 1926	SS	16	* †	Oak Park
Du Mont, Harry	Bus		* †	El Dorado, Arkansas
Dunbar, Howard Cooper	Accy	66	* †	Chicago
Duncan, Charles Addison	Bus		* †	Blue Mound
Duncan, Charles Eugene	AE	108	* †	Champaign
Duncan, Earl Jackson	Ed (SS)	99	* †	Martinsville, Indiana
Duncan, Noble Richard	Bus		* †	Marion
Duncan, Orin Victor	Ed	97½	* †	Champaign
Duncan, Ray Campbell	SS	2	* †	Carlinville
Duncan, Russell Fields	CerE	52	* †	Flat Rock
Duncan, Zelda Zee	LAS	30	* †	Elgin
Duncan-Clark, Carlyle Graeme	ChE	33	* †	Watseka
Dunham, Leonora	LAS		* †	Wilmette
Dunham, Rupert Francis	Bus	29	* †	Chicago
Dunker, John Howard	CE	93	* †	Jerseyville
Dunkle, Glenn Morris	LArch	46	* †	Peoria
Dunkle, Robert Henry	PreM	92	* †	Urbana
Dunlap, Carolyn Anna	LAS	24	* †	Chicago
Dunn, Lucile Roxine	HEAgr	78	* †	Urbana
Dunn, Raymond Everett	ME	39	* †	St. Joseph
Dunning, Hal Collier	Mus		* †	Elwell, Michigan
Dunning, Jack	Bus		* †	West Frankfort
Dunteman, Eleanor Adelaide	PreJ		* †	Chicago
Dunteman, Orland Fred, B.S., 1930	SS		* †	Des Plaines
Du Puis, Robert Newell	Chem	109	* †	Bensenville
Duram, Arthur Emmett	Bus	30½	* †	Waukegan
Duram, George Thomas	LAS	66	* †	Springfield
Durand, Eleanor	LAS		* †	Springfield
Durand, Elliott	Eng	35	* †	Chicago
Durant, Jack Wybrant	Law (3) (SS)		* †	Chicago
Durbin, Paul W	AC	25	* †	Erie
Durr, Mary Lucile	LAS	57	* †	Chicago
Durrstein, Vernon Lewis	ME	112	* †	Chicago
D'Urso, Joseph John	Bus	2	* †	Stockton
Duryee, Robert Ward	Arch	91	* †	Urbana
Dusky, Gwynne Richard	Bus unc	33	* †	Fort Wayne, Indiana
Dust, Elizabeth Chalmers	LAS		* †	Peoria
Duston, Lucy Eleanor, B.Ed., 1929	Lib		* †	Champaign
Dustman, Anita	LAS	60	* †	Moline
Dutcher, Erman Leland	LAS	31	* †	Burlington, Iowa
Dutcher, Howard Dale	Bus	33	* †	New Canton
Dutton, Aaron Coleman	SS	1	* †	New Canton
DuVal, Burton	Bus		* †	New Orleans, Louisiana
Duvall, Helen Marcelline, A.B., 1929	SS		* †	Chicago
Duvall, Wayne H	Cer	100	* †	Mackinaw
Dvorak, Frank	PU	30½	* †	Monticello
Dvorak, Franklin John	EE	73	* †	Chicago
Dvorak, Loraine Amalia	LAS	32	* †	Chicago
Dwyer, Robert Eugene	PreJ	30	* †	Berwyn
Dye, Marguerite Jane	LAS		* †	Elgin
Dyer, Cynthia	LAS	33	* †	Barrington
Dyer, Esther Damaris	LAS		* †	Kankakee
Dyer, Margaret Georgia	PreJ		* †	East Moline
Dzielak, John Joseph	AC unc	23	* †	Edwardsville
Eadie, Ruth Viola	Ed	98	* †	Rockford
Eagle, Isaac Orval, B.S., M.S., 1924, 1925	SS		* †	West Frankfort
Eagleton, Opal Alpha	HELAS	26	* †	Niles Center
Earl, Howard	Bus		* †	Decatur
Earle, Clara, A.B., 1896	SS	16	* †	Champaign
Easley, Dorothy Virginia	LAS		* †	Clarksburg, Arkansas
Easley, Maynard Millington	ME	84½	* †	Downers Grove
Eastburn, Glenn Sidney	Bus	30½	* †	Salem
			* †	Milford

Eastman, Fred Turner, B.S., 1930	SS		Tulsa, Oklahoma
Eastman, Margaret	TCS	59	* † Kewanee
Eastman, Thomas Ward	LAS		* † Chicago
Eaton, Edna Irene	SS	31	* † Mt. Carmel
Eaton, Lawrence Edgar, B.S., 1930	SS		* † Newton
Eaton, Linn William	Agr	102	* † Brooklyn
Eaton, Mina Lois	LAS		* † Chicago
Eaton, Marie Barronee	SS	3	* † St. Louis, Missouri
Eaton, Sherry Helen	LAS	65	* † Chicago
Ebel, William Eckert	LAS		* † Orangeville
Eberlein, Frances Ann	LAS	101	* † Allon
Ebey, Lois Catherine, A.B., 1930	Lib		* † North Manchester, Indiana
Eccles, Howard Clifford	LAS		* † Urbana
Eccles, Wyman Rutherford	FC	88	* † Urbana
Echternach, Harold Purvis	Accy		* † Genoa
Echternacht, Theodore James	Ed (SS)	115	* † Marshalltown, Iowa
Eck, Lester Norman	Flor	40½	* † Oneida
Ecker, Dorothy Dianne	LAS	7½	* † Chicago
Ecker, Jewel Gertrude	LAS	64	* † Chicago
Ecker, Julian Harold	Bus	32	* † Chicago
Eckerstrom, Willard Adolph	IA	22	* † Champaign
Eckert, George Walter	ChE	132½	* † East St. Louis
Eckert, Viola Frances	Chem (SS)	121½	* † Chicago
Eckfeld, Donald Kenneth	Flor		* † Port Washington, Ohio
Eckmann, Herman Ralph	LArch	49½	* † Chicago
Economos, James Peter, B.S., 1930	Law (3)	58½	* † Chicago
Eddy, James Richard	Ed (SS)	63	* † Champaign
Edel, Frank Wayne	Chem (SS)	111	* † Du Quoin
Edel, Mrs. Maurine Boyd, B.S., 1930	SS		* † Urbana
Edelstein, Adrienne Mara	Ed	111½	* † Chicago
Eden, Thomas Edward	Arch		* † Ottawa
Edes, Virginia Betty	LAS	100½	* † Peoria
Edgren, Lawrence Lloyd	CE	109	* † Chicago
Edgren, Robert Carl	ME		* † Paxton
Edidin, Benjamin Maurice	LAS	106	* † Chicago
Edison, Markwood Rea	AC	29	* † North Liberty, Indiana
Edlund, Loren Orville	Bank	45½	* † Chicago
Edlund, Stewart Vincent	Bus	97	* † Fargo, North Dakota
Edlund, Vernece Amelia	Bus		* † Chicago
Edmund, Elisabeth Ashman	LAS		* † Chicago
Edmunds, James Logan	ChE		* † Chicago
Edward, Clarence Barnes	Bus		* † Chicago
Edwards, Albert Carl	Agr		* † Brooke's Point, Palawan, Philippine Islands
Edwards, Carl	Chem (SS)	73	* † Hillsboro
Edwards, Charles Foulton	LAS	27	* † Oak Park
Edwards, David Joseph	AC unc		* † Chicago
Edwards, Mrs. Ella C	SS	6	* † Cerro Gordo
Edwards, Francis Edwin	EPh	37½	* † Crystal Lake
Edwards, Francis Griesbaum	Agr	118	* † Centralia
Edwards, Frank Byron	AE	36	* † Chicago
Edwards, Gene	ME	62	* † Virginia
Edwards, George Harrison	Bus	29	* † Chicago
Edwards, Georgia	PreJ		* † Clinton
Edwards, Mrs. Gertrude Becker, B.S., 1918	Lib		* † Joplin, Missouri
Edwards, Herbert Harrison	SS	133½	* † West Newton, Indiana
Edwards, Homer Eugene	Agr		* † Antioch
Edwards, Jeannette Claire	PreJ	23½	* † Kansas City, Missouri
Edwards, Kenneth Barry	IA	26	* † Hillsboro
Edwards, Margaret Ann	PEd unc		* † St. Louis, Missouri
Edwards, Morgan L	EE	3	* † St. Louis, Missouri
Edwards, Robert Nathaniel	Arch (SS)	85	* † Danville
Edwards, Ruth Eileen	LAS	2	* † Clinton
Edwards, Sherman Lee	Bus		* † Waukegan
Edwards, Straucy May	SS	41½	* † Liberty, Missouri
Edwards, Tennyson Lowell, B.S., 1929	Law (3)	30	* † Terre Haute, Indiana
Edwards, Virginia Elizabeth	LAS		* † Champaign
Edwards, Virginia Frances	LAS		* † Urbana
Edwards, Walter Owen	PreL	69	* † Danville
Edwinson, Frank Edward	EE	32½	* † Chicago
Eeles, Charles David	Arch	62½	* † Chicago
Eggenberger, Herman Jacob	ChE		* † Pontiac
Eggers, Earl Henry	EE		* † Centralia
Eggert, Carl Frederick	Bus	63	* † Chicago
Egner, Louis Otto	Bus	7	* † Chicago
Egolf, Glenn Lee	LAS		* † Aurora
Ehler, Edwin Henry	EE	84	* † Champaign
Ehler, Ariel Gladys	LAS	17	* † Chicago
Ehler, Lois Glennadeane	LAS		* † Champaign
Ehlers, Dorothy Lucile, A.B., 1929	Lib		* † Hattiesburg, Mississippi
Ehlert, Walter Herman	AC (SS)	97	* † Mt. Olive
Ehman, Evelyn Margaret	LAS	107	* † Chicago
Ehman, Shirley Francis	ME	107	* † Chicago
Ehnborn, Charles Bernard	SS	127	* † Glen Ellyn
Ehnborn, Gus Bernard, B.S., 1930	SS		* † Chicago

Ehret, Radford	Bus		* +	Belleville
Ehret, Relfe Stanford	Bus		* +	Belleville
Ehrlich, Leanoire Hannah	LAS	103	* +	Chicago
Ehrman, Marjorie Ruth	Jnl	65	* +	Chicago
Ehrmann, Clarissa	SS	102	* +	LaGrange
Ehrnstein, David	Bus		* +	Chicago
Eich, William Frank	EE		* +	Park Ridge
Eichelkraut, Everett William	Bus		* +	Ottawa
Eichenberger, Elisebeth	LAS	64	* +	Hannibal, Missouri
Eicher, Virginia	LAS	33	* +	Durand
Eickenberg, Richard Charles	Bus		* +	Chicago
Eickmeyer, Richard James	Bus		* +	Quincy
Eilers, Arthur Lutter	PreL	14	* +	Wilmette
Eilers, Ella Louise	Ed (SS)	75	* +	Pana
Eise, Thelma Beulah	SS	8		Nashville
Eiseman, Fred Raymond	CL		* +	Chicago
Eisenberg, Julius	Law (3)	16	* +	Waukegan
Eisfelder, Wilfred Solomon	CE		* +	Chicago
Eisner, Janet Elizabeth	LAS		* +	Champaign
Eklund, Fred Karl	ME	117	* +	River Forest
Eklund, Stina Eva	PreM	108	* +	Rockford
Ekovich, Martin Thomas	CE	108	* +	Waukegan
Elder, John Martin	CL		* +	Bowen
Elder, William Euphrates	Agr	32	* +	Arthur
Elder, William Robert	Agr	93	* +	Roy, New Mexico
Eldred, George Lane	Bank	94	* +	Carrollton
Eldred, Giles Arthur	Bus	68	* +	Chicago
Eleman, Frank Charles	AE	52½	* +	Chicago
Elich, Robert William	Bus	34	* +	Chicago
Eliezer, Miriam Catherine	LAS		* +	West Baden, Indiana
Eliscu, David	AE	8½	* +	Chicago
Ellifrit, Ralph S	LArch	99	* +	Kansas City, Missouri
Elliman, Mary Katharine	PreJ		* +	Gillespie
Ellington, Mary Hortense	SS	9		Neuman
Elliott, Arthur Wilmans	Law (3)	57	* +	Fairfield
Elliott, Curtis Miller	PreL		* +	Centralia
Elliott, Frank Plinn	CL	44½	* +	Little Rock, Arkansas
Elliott, John Gibson	CL		* +	Chicago
Elliott, John Markland	LAS	61	* +	Peoria
Elliott, Lenore	LAS	94½	* +	Chicago
Elliott, Lewin Joseph	PreM		* +	Peoria
Elliott, Margaret Webb	LAS		* +	Macon
Elliott, Myron Andrew	Chem		* +	Taylorville
Elliott, Richard Ernest	Accy (SS)	101	* +	Goshen, Indiana
Ellis, Arthur Howard	Law (3)	6	* +	Princeton
Ellis, Catherine Rose	LAS	62	* +	Wichita, Kansas
Ellis, John Donald	LAS		* +	Chicago
Ellis, Lester Neal, LL.B., 1930	SS		* +	West Frankfort
Ellison, Herbert	AE	73	* +	Chicago
Ellison, Robert Eugene	LAS		* +	Chicago
Ellwood, Leonard	LAS	29	* +	De Kalb
Elman, Julius Francis	AE	91	* +	Chicago
Elmberg, Erna Cecelia	LAS	64	* +	Chicago
Elick, Robert Francis	CL	67½	* +	Elgin
Elson, Earl Francis	Agr	108	* +	Chenoa
Elson, Leslie Cee	AE	39½	* +	Chicago
Elvidge, Thomas Blankley	Bus	62	* +	Oak Lawn
Elwert, John Edwin	CE		* +	Galesburg
Ely, Harriet Janet	Jnl	67	* +	Champaign
Ely, Ray William	Bus		* +	Wilmingon
Embre, Nancy Louise	LAS	32	* +	De Kalb
Emch, Walter, B.S., B.Mus., 1920, 1927	Mus irr		* +	Urbana
Emerson, Maxine Celeste	LAS	88	* +	Adrian
Emich, Mary Caroline	Ed	126	* +	Chicago
Emmel, Dwight Lawrence	Accy	13	* +	Chicago
Emmertz, Armin Winston	EE	34½	* +	LaGrange
Emmons, Robert Laurence	Agr	30	* +	Lawrenceville
Empson, Carl Newton	Accy		* +	Urbana
Emrich, Charles Lyman	PreL	68	* +	Evanston
Emrich, William Howard	Bank		* +	Evanston
Emrick, Edward Everett	Bus	94	* +	Ottawa
Emrick, Franklin Glasgow	Accy		* +	Helmer, Indiana
Endicott, George Washington	Agr	59	* +	Villa Ridge
Endres, Carl	EE		* +	Chicago
Endsley, Kenneth Gail	Bus	59	* +	Armstrong
Engelbreton, Wilbur Claudius	AE	42½	* +	Stanley, Wisconsin
Engel, Bernice Jane	LAS		* +	Oak Park
Engel, LaWanda Ida	Ed		* +	Shumway
Engel, Robert Francis, B.S., 1930	SS		* +	Washburn
Engelhardt, Herbert Christian	Agr		* +	Baldwin
Engelstein, Nathan	LAS	49½	* +	Chicago
Enger, Bertha Marie	Jnl	68	* +	Urbana
Engert, Lloyd Stephen	CL	73	* +	Auburn
Engesser, William Frederick	ME	97½	* +	Chicago
Engl, Marcelle Edith	LAS		* +	Chicago
England, Idris Wynnette	LAS	59	* +	Villa Grove

English, Edward Henry	AE	94½	* † Champaign
English, Ruth Elaine	LAS		* † Chicago
Engstrom, Edward Russell	Bus		* † Marseilles
Engstrom, John Christian	ME		* † Moline
Engstrom, Lennart Gordon	Bus		* † Evanston
Engstrom, Robert B	PreM		* † Rockford
Ennis, Charles Wilbur	CE	66	* † Houston, Texas
Ennis, Gertrude Lenore	LAS	53	* † Filer, Idaho
Ennis, Mark William	IEd	37	* † Chicago
Ennis, Merl John	IEd	33½	* † Champaign
Eno, Max Keith	ME	37	* † Dixon
Entin, Goldie	LAS		* † Chicago
Entsminger, Mary Edwin	SS	9	* † Carbondale
Evoldi, Joseph Robert	Accy		* † Benton
Evoldi, Josephine	PreJ		* † Benton
Evoldi, Louis	AC	63½	* † Benton
Evoldi, William Joseph	PU	31	* † Herrin
Eozvovitch, Feofan I	EE		* † Chabarovsk, Russia
Epperson, Amzi Theodore	Ed	60	* † Mt. Vernon
Epperson, Eugene Bryan	Ed	60	* † Mt. Vernon
Eppstein, Samuel H	LAS		* † Peoria
Epstein, Albert Ain	PreL	51½	* † Chicago
Epstein, Albert John	Accy		* † Chicago
Epstein, Gerald William	Bus		* † Chicago
Epstein, Leon Harrison	LAS	70	* † St. Louis, Missouri
Epstein, Ralph Jerome	CE		* † Chicago
Epstein, Theodor Meyer	PreL		* † Chicago
Erb, Gilbert Howard	CL	91	* † Ottawa
Erb, Mary Agnes	LAS	65½	* † Joliet
Erdahl, Marie Amanda	Ed unc		* † Donnelly, Minnesota
Erenberg, Charles Gilbert	Arch	31	* † Chicago
Erenberg, Herbert	Arch	93½	* † Chicago
Erhardt, George Thomas	Arch		* † Chicago
Erhardt, Raymond Kantor	CerE		* † Cicero
Erickson, Carl Arthur	Bus	52½	* † St. Charles
Erickson, Neils V	AC		* † Chrisholm, Minnesota
Erickson, Roy	PreM		* † Chicago
Erickson, Ruth Ingeborg	LAS	67	* † Chicago
Ericson, Maurice James	EE		* † Hibbing, Minnesota
Ericson, Fred Albert	EE	72½	* † Peoria
Erlenborn, Wilton Henry	LAS		* † Lamoille
Ermentrout, John Curtis	CL		* † Polomac
Ernst, Harold	IA	41½	* † Quincy
Erwin, Alan Dale	PreJ	36	* † Du Quoin
Erwin, Mrs. Anna Johnson	SS	125	* † Sullivan
Esch, Gladden Howard	ME		* † Washington
Esdohr, Grace Alice	LAS	101	* † Chicago
Eshbaugh, Virginia Kirk	PreJ	31	* † Newton, Iowa
Espenscheid, John Stauffer	PreM	33	* † Danville
Esry, Dalson Henry	Agr	33	* † St. Joseph
Esslinger, Arthur Albert	AC (SS)	124	* † Dayton, Ohio
Esslinger, Clayton	Accy	42½	* † Dayton, Ohio
Esta, Emeterio Saldares	EE		* † Laoag, Ilocos Norte, Philippine Islands
Estwanik, Joe John	Bus	54	* † Canton
Esworthy, Donald Marshall	ME	27	* † Ogden
Esworthy, Raymond Wayne, B.S., M.S., 1929, 1930	LAS (SS)		* † Ogden
Etcheson, Audrey Thomas	Bus		* † Farmer City
Etler, Alvin Derald	Mus	2	* † Urbana
Etler, Vernon Smith	Arch	49½	* † Urbana
Etnyre, Roy Elias	AC	69	* † Adeline
Ettenson, Kenneth Leo	Accy		* † Chicago
Ettlinger, Richard Baruch	Bus		* † Chicago
Etzbach, Frances Marie	FC	99	* † Winnetka
Etzbach, Martha Frieda	FC	35	* † Winnetka
Etzbach, Walter Herbert, B.S., 1930	SS		* † Winnetka
Eubank, Arthur Andrew	LAS	61½	* † Willow Hill
Eva, Chester Lee	LArch	29	* † Sterling
Evans, Chloe Elizabeth	PreM	66	* † Parker, South Dakota
Evans, David Will	CE	103½	* † Chicago
Evans, Dorothy Irene	LAS		* † Chicago
Evans, Edgar Miller	FC (SS)	50½	* † Greenville
Evans, Eleanor Louise	LAS	29	* † Chicago
Evans, Elizabeth Eleanor	LAS	99	* † Berwyn
Evans, John Clifford	AC	86	* † Dayton, Ohio
Evans, Leta June	SS	100	* † Rantoul
Evans, Mary Jane	LAS	29	* † Chicago
Evans, Mason Reid	Bus		* † Urbana
Evans, Patricia Irene	Ed	61	* † Chicago
Evans, Paul Bowman	AE	132½	* † Urbana
Evans, Preston Le Roy	PreM	5	* † Champaign
Evans, Randall Ridgley	LArch	36	* † Washington, D. C.
Evans, Stuart	Arch	106½	* † Urbana
Evans, Willard Parker	Agr		* † Evanston
Everhart, Walter James	ME	72	* † Oak Park

Everitt, James	LAS		* † Sidney
Everson, Laura Verlin	HELAS		* † Edwardsville
Evertz, Marion Violet	LAS		* † Chicago
Ewitts, Jacob Edgar	Bus	27	* † Poducach, Kentucky
Ewald, Esther Lorena	Ed	97	* † Arcola
Ewald, Sidney J	EE		* † Webster Groves, Missouri
Ewald, William Lincoln	LAS	93	* † Chicago
Ewalt, Charles Holmes	PU		* † Urbana
Ewers, Joseph Everett	LAS	91	* † Danville
Ewing, John Charles	Chem	31	* † Mocomb
Exter, Fred Carl, B.S., 1930	SS		* † Hannibal, Missouri
Eyman, Helen Louise	LAS		* † Urbana
Fabian, Ann	LAS	32	* † Chicago
Fabri, Roger Sherman	ME	56	* † Chicago
Fackler, Helen Lucile	LAS	33	* † Bondville
Fackler, Miriam Ernestine, A.B., A.M., 1922, 1924	SS		* † Sterling
Fackler, Orpheus A	SS	88½	* † Sterling
Faden, Gerson	Chem	98½	* † Chicago
Fadim, Nathan Arnold	Law (3)		* † Chicago
Fager, Oscar Ferdinand	SS		* † St. Louis, Missouri
Fagerburg, Robert Nord	Bank	110	* † Bloomington
Fahey, Robert James	Chem	69	* † St. Louis, Missouri
Fahnestock, Theodore Maurice	ME	110	* † Decatur
Fahriou, Frederick Jacob	LAS		* † Elizabeth
Fahs, Philip James	AC	68	* † York, Pennsylvania
Fail, Frank John	PreM	20	* † Riverside
Fain, Frances Belle	HEAgr		* † Springfield
Fair, Margaret Ellen	SS	15	* † Pekin
Fairbanks, William Earl	Bus		* † East Alton
Fairchild, Esther Lou	LAS	66½	* † Danville
Fairchild, Irma Jean	LAS	89	* † Danville
Fairfield, David Wagner	LAS	108	* † Chicago
Fairfield, Emmet C	EE	90	* † Fisher
Falk, Charles Thomas	Bus	98	* † Kansas City, Missouri
Falk, Philip	PreM		* † Chicago
Fallan, Oscar Louis	AE	56	* † Evanson
Fansler, Jane	LAS		* † Logansport, Indiana
Fansler, Leora Helen	HELAS		* † Longview
Fanuko, Marianne Dolores	LAS (SS)	54	* † Chicago
Faragher, Robert Vance	LAS	34	* † Oak Park
Paris, Robert Mann	ChE	69	* † Alton
Farley, Emory Alexander	EE		* † Kempton
Farlow, Mark Wendell	Chem	105	* † Mt. Vernon
Farmer, Robert Lee	Bus	43	* † Chicago
Farnam, Martin Wilson	CE	32	* † Atkinson
Farnam, Burnell John	AC	47	* † Watertown, New York
Farnham, Williamina	Ed	103	* † Chicago
Farr, Burlle Randal	ME	74½	* † Oak Park
Farrar, Charles Orville	LAS		* † Harrisburg
Farrar, Dorothy Denton	LAS	64½	* † Wilmette
Farrar, Edwin Rhodes	PreM		* † Oak Park
Farrell, Mary Jane	LAS	63	* † Chicago
Farrell, Robert Thomas	Accy	32	* † Ottawa
Farrell, Robert Wilkinson	LAS	101	* † Chicago
Farrell, Wesley Howard	Agr		* † Geneseo
Farrell, William Joseph	LAS		* † Tuxedo Park, New York
Farris, Malcolm Waldemar	CerE	36	* † Champaign
Farrow, Chester Frances, B.S., 1930	SS		* † Chicago
Farson, Stevens Sanborn	LAS	30½	* † St. Charles
Fasig, Waldo C	CL		* † Martinsville
Fassero, Anton	Agr		* † Benld
Fatheree, Wanda Mondronia	LAS	28	* † Xenia
Fauble, Norman Philip	LAS	24	* † Lomolille
Faulkner, Donald Legreid	LAS		* † Chicago
Pauls, Dorothy Marguerite	LAS unc		* † Chicago
Fauntz, Jane	LAS		* † Chicago
Fausser, Louis	Ins		* † Peoria
Faust, Elbert Redington	LAS	62	* † Chicago
Favus, Irving	LAS	64	* † Peoria
Faxon, Russell Merwyn	LAS		* † Plano
Fay, Ardythe Adelaide	Mus		* † Chicago
Fay, Donald Asa	EE	66	* † Rockford
Fay, John William	Bus		* † West McHenry
Fay, Roy Alfred	ChE		* † Bement
Fay, Troy Albert	LAS	31	* † Bement
Feder, Dorothea Marie	HELAS		* † O'Fallon
Fee, Mary Frances	Ed	105	* † Fort Pierce, Florida
Fegenhols, Melvin	Bus	50	* † Chicago
Fehrenbacher, Frederick Lawrence	SS	5	* † Collegeville, Indiana
Fehrenbacher, Ralph Joseph	Chem	63½	* † Bogota
Feicht, Earl LaMarr	ME	117	* † Bloomington
Feickert, Carl William	Law (3) (SS)	67	* † Belleville
Feickert, Elizabeth Edna	HELAS	28	* † Belleville
Feigen, Morton Bernard	Chem	24	* † Chicago
Feigenbaum, Milton Marks	Bus		* † Chicago

Feigenson, Myron Gabriel	PreM		* † Jamaica, Long Island, New York
Feiger, Francis Sibley	Bus		* † Fairfield
Fein, Doris	LAS		* † Savannah, Georgia
Fein, Joseph	Jnl	104	* † New York, New York
Fein, Mitchell Moe	PreM	48	* † Chicago
Feinberg, Bernice	LAS		* † Chicago
Feinberg, Henry Israel	ChE	66½	* † Kansas City, Missouri
Feinberg, William Marvin	AC	27	* † Chicago
Feingold, Dorothy Adele	LAS	40½	* † South Bend, Indiana
Feinstein, Gilbert	CL		* † Chicago
Feldman, Abraham William	PreM		* † Chicago
Feldman, Jack	ChE	16½	* † Chicago
Feldman, Jean Margrette	Ed	93	* † Oak Park
Feldman, Jennie R	LAS	104	* † South Bend, Indiana
Feldman, Leonard Harold	LAS	15½	* † Chicago
Feldman, Ruth	LAS		* † Chicago
Feldman, William McDonald	Accy	61	* † Sterling
Feldmeier, Robert Louis	Bus	28	* † Waterloo
Felter, Agatha Evelyn	PreL	62	* † Chicago
Fencl, Fred	AC		* † Cicero
Fencl, George Samuel	AC	67	* † Cicero
Fennell, Helen Louise	PreJ		* † Canton
Fenoglio, Minnie Marie	SS	9	* † Spring Valley
Fenske, Hugo	Ed	84	* † Chicago
Ferguson, June Dorothy	LAS	103½	* † Waterloo, Iowa
Ferguson, Charles Glasgow	Bus		* † Chicago
Ferguson, George Nathan	LAS		* † Willow Hill
Ferguson, Noble Lawrence	PreL		* † Willow Hill
Ferguson, Robert Dale	Bus		* † Willow Hill
Ferguson, Sulah Marjorie	PreM	101	* † Rock Island
Fernald, Paul Augustus	Eng		* † Chicago
Fernholz, Mary Margaret	Jnl	67	* † Harvard
Fernholz, William Stanford	PreM		* † Berwyn
Fernow, Dorothy Louise	LAS	72½	* † Chicago
Ferrall, Victor Eugene, A.B., 1929	Law (3)	60	* † Urbana
Ferrara, Helen	LAS	67	* † Gary, Indiana
Ferrara, Josephine	LAS	16½	* † Gary, Indiana
Ferree, George Bennett, B.S., 1924	SS		* † Urbana
Ferrell, Robert Vernon	PreM		* † Eldorado
Ferrill, Pauline	HEAgr	31	* † Harvey
Ferrini, Ferdinand	PreL		* † Chicago
Ferris, Mary Alice	PreJ (SS)	20	* † Champaign
Ferris, Vernon Tiras	LAS (SS)	70	* † Champaign
Ferris, William Shumaker	MinE		* † Champaign
Ferry, John Erdman	Arch	51½	* † Chicago
Ferst, Maurice Wellington	AE	131	* † Chicago
Fetherston, Theodore Raymond	LAS	15	* † Chicago
Fett, Gilbert Howard	EE	106	* † Chicago
Fetter, Norman Clarence	EE	63	* † Quincy
Fetterolf, James Arthur	Accy	100	* † Mt. Carroll
Fetters, James Louthan	Arch	88	* † Ottumwa, Iowa
Pickett, William Raymond	CE	76½	* † Chicago
Field, Earl Russell	CE	27	* † Pleasantville, New Jersey
Field, Morris Meyer	Bus		* † Wilmette
Field, Robert Samuel	Law (3) (SS)		* † Dieterich
Fields, Le Roy William	IED		* † Gibson City
Fierberg, Sol C	AC (SS)	62½	* † Chicago
Fifield, Paul Charles	Bus	52½	* † Kansas City, Missouri
Figlewski, Benjamin	EE	77	* † Chicago
Fike, Joseph Marcellus	Eng	20½	* † Chicago
Filachione, Edward Peter	ChE	106	* † Cicero
Filson, Marion Elizabeth	Bus (SS)	51½	* † Champaign
Finch, Dean Klein	Agr	70	* † Amboy
Finch, Edwin Morrison	Bus (SS)	51½	* † Verona
Finch, Ronald Wilford	SS	8	* † Rockford, Michigan
Finder, Leonard Victor, A.B., 1930	Law (3)		* † Chicago
Fink, Beatrice Bernice	LAS	35	* † Danville
Fink, George Robert	AE	87	* † Indianapolis, Indiana
Fink, Signor	ME	66	* † Pittsburg, Kansas
Fink, Walter	ME		* † Moline
Finkl, Alfred Frank	LAS	93	* † Chicago
Finks, Mason O	ChE		* † Shelbyville
Finley, Charles Howard	Agr	48	* † Sparta
Finley, Gordon	Bus	58	* † Catlin
Finley, James Clark	ChE	50	* † Champaign
Finley, Ruth	HEAgr	66½	* † Sparta
Finn, Eugene Colvin	LAS	91	* † Princeton
Finn, Marjorie Glassbrook	LAS	68	* † Chicago
Finnegan, Anna Mary	Ed (SS)	112	* † Homer
Finnegan, Ruth Joan	LAS	65	* † Chicago
Finney, Eleanor Cecelia	LAS	104	* † Champaign
Finnicum, Loren Kenneth	AC		* † Fenton
Finnicum, Margaret Olive, B.S., 1929	SS		* † Fenton
Fiock, Delbert Edward	Bus		* † Coffee Creek, Montana
Fioretti, Carlo Alexander	PreM		* † Harvey
Firchau, Janet	Bus (SS)	69	* † Milford

Fischel, Philip	LAS	30½	* † Chicago
Fischer, George Theodore	CE	121	* † East St. Louis
Fish, Alvin K.	Bus		* † Chicago
Fish, Hamilton William	ME	31½	* † Keokuk, Iowa
Fish, Thelma Marie	LAS	66	* † Fillmore
Fishback, David Donald	Bus	98½	* † Urbana
Fishbaugh, Elizabeth Adelia	Mus	31½	* † Oak Park
Fishbaugh, Katharin Geneva	HELAS	91	* † Oak Park
Fishburn, Frances Janet, A.B., 1921	SS	14	* † Parkville, Missouri
Fisher, Bernard Roy	Bus	32	* † Muskegon, Michigan
Fisher, Delmar Paul	PreM	51	* † Hopedale
Fisher, Deneen Samuel	LAS	35	* † Indiana
Fisher, Edward George	EE	78	* † River Forest
Fisher, Frank	CE	37	* † Chicago
Fisher, George Harry	Bus	27	* † Champaign
Fisher, Glenn John	Accy	67	* † Des Plaines
Fisher, Helen Rebecca	SS	15	* † Albany
Fisher, Hugh Alexander	Eng	109	* † Akron, Ohio
Fisher, Jane	LAS	35	* † Oak Park
Fisher, Leland Morris	ME		* † Champaign
Fisher, Lillian Rachelle	LAS		* † Chicago
Fisher, Ralph Myles	AC	15	* † Quakertown, Pennsylvania
Fisher, Reginald Franklyn	LAS	34	* † Williamsport, Pennsylvania
Fisher, Robert Edward	LAS		* † Oak Park
Fisher, Rose	Ed	105½	* † Chicago
Fisher, William Marvin	Bus		* † Chicago
Fishman, Isadore, LL.B., 1930	SS		* † East Chicago, Indiana
Fishman, Sam	ME	32½	* † Chicago
Fiske, Allen	LAS	33	* † Chicago
Fiske, Robert Leslie	PreM		* † Springfield
Fisler, Lucille Eve	LAS	66	* † St. Louis, Missouri
Fissinger, Paul Cleveland	LAS	41½	* † Rockford
Fitch, Lucile Hortense, A.B., 1925	Lib		* † Cortland, Ohio
Fitchie, James Fyfe	CE	33	* † Chicago
Fitchie, Robert George	EE	30	* † Chicago
Fite, Hiram Edwin	EE	34	* † West Salem
Fithian, David Gordon	Accy (SS)	75	* † Rossville
Fithian, Mary Jane	Jr	64	* † Falcon, Mississippi
Pittman, Agnes Bernardine	LAS (SS)	40	* † Kaniolu
Fitz-Gerald, Linda	LAS	71	* † Tucson, Arizona
Fitz-Gerald, Richard Patrick	Bus		* † Kanakakee
Fitzjarrald, Everett	IA		* † Arhur
Fitzpatrick, Eldon James	Accy (SS)	48	* † McLeansboro
Fitzpatrick, George Joseph	CE	66½	* † Chicago
Fitzpatrick, John Joseph	Arch	79½	* † Chicago
FitzSimons, Ruth Evelyn	LAS	65	* † LaGrange
Flack, Robert	Law (3)	24	* † Fort Madison, Iowa
Flagg, Harry Leon	AC	62	* † West Boylston, Massachusetts
Flagg, Edward	SS	19	* † Danville, Kentucky
Flanagan, Arthur Kenneth	SS		* † Melcher, Iowa
Flanagan, Wistaria Field	LAS	61	* † Metropolis
Flanders, Cloyer Marion, Ph.B., 1929	Lib		* † Chicago
Flanders, Dwight Prescott	LAS	101	* † Rockford
Flanders, Frances Grace	Ed	98½	* † Kaneville
Flanigan, Robert Martin	LAS	65	* † Chicago
Flaningham, Helen Aleta	PreJ (SS)	38	* † Champaign
Flannigan, Mary Elizabeth	Ed	67	* † McLeansboro
Flaska, Frank Victor	LAS	76½	* † Berwyn
Flattey, Timothy Bernard	CE	18	* † Danville
Fleischli, Francis Charles	PreM		* † Springfield
Fleischman, Bernard	PreL	27	* † Chicago
Fleisher, Harley Roy	Law (3)	58	* † Elmwood
Fleisher, Marie Iola	HEAg		* † Elmwood
Fleishman, Margaret Gertrude	SS	77½	* † Chicago
Fleming, Dorothy Smith	LAS		* † Chicago
Fleming, Lois Margaret	LAS	99	* † Chicago
Fleming, Mary Eileen	Ed	61½	* † Weldon
Fleming, Mary Estella	SS	9	* † Waukegan
Fleming, Milo Joseph	PreL	33	* † Milford
Fleming, Patricia	Chem	67	* † Amboy
Fleming, William Eugene	AE	90½	* † Amboy
Fientje, Helen Markella	LAS	104	* † Prophetstown
Flesch, Alice Julia	PreL		* † Wilmette
Flesher, Maurice Hayes	Ag	23½	* † Taylorville
Flesner, Chester Vernon	ME		* † Peoria
Fletcher, Alice Elizabeth	SS	36	* † Rantoul
Fletcher, Doris Deane	LAS		* † Champaign
Fletcher, Francis Lafayette	SS	20½	* † Shelbyville, Indiana
Fletcher, James Pugh	AC	27	* † Ridgeform
Fletcher, William Ridgeway	Bus	90	* † Collinsville
Fliege, Fred Carl	Bank		* † Forest Park
Flint, Margaret Alice	LAS	99	* † Fairfield
Flint, Russell Case	Bus		* † Highland Park
Flint, Winifred Genevieve	Bus	60	* † Chicago
Floberg, Roland Adelbert	SS	123	* † Rockford
Floodin, George Edward	EE	108½	* † Chicago

Floodas, William John	Law (3)	*	Chicago
Florio, Aurelio Eugene	AC	* †	Chicago
Flower, Harry	LAS	*	Chicago
Flowers, Dorothy Virginia	HELAS	* †	Bondville
Flowers, Max Harold	Ed (SS)	* †	Bondville
Flox, Jacob	Chem (SS)	*	Chicago
Floyd, Katherine Hortense	HELAS	*	St. Louis, Missouri
Floyd, Orval Cleo	Ag	*	Indianapolis, Indiana
Floyd, William Milton	FC	*	Greenville
Fluck, Dorothea Irene	HEAg (SS)	*	Champaign
Fochs, Claude John	Bus	*	Evanston
Foellinger, Helene Ruth	LAS	*	Fort Wayne, Indiana
Fogwell, Dorothy Jane	LAS	*	Decatur
Fohrman, Adolph	Bus	*	Chicago
Folden, Dorothy Lee	PreJ	*	Peoria
Foley, John Thomas	AC (SS)	*	Wilmette
Foley, Mary Barbara	SS	*	Spring Valley
Foley, Royce Herbert	Bus	*	LaSalle
Folger, Wayne Harrison	IA	*	Lockport, New York
Foltz, Herbert Leo	PreM	*	Scotland
Foltz, Mildred May	LAS	*	Decatur
Foltz, Warren Douglas	ME	*	Chicago
Folz, Mrs. Carolyn Atkins, A.B., 1929	SS	*	Evanston, Indiana
Fong, Young Kwong	EE	†	San Francisco, California
Foobey, Richard Edmund	LAS	*	Fort Wayne, Indiana
Fooks, William Dee	CE (SS)	*	Wagoner
Foote, John Robert	ChE	*	East St. Louis
Foote, Percie Rudd	LAS	*	Chicago
Footlik, Nathan Kenneth	PreL	*	Chicago
Footitt, Frederick Clifford, B.S., 1930	SS	*	Chicago Heights
Forbes, Theodore Bartley	LArch	*	Chicago
Ford, Charles Marion	LAS	*	Chicago
Ford, Clarence Edward	ME	*	Berwyn
Ford, Coyner Thomson	AC	*	White Hall
Ford, Gertrude Elizabeth	LAS	*	Indianapolis, Indiana
Ford, Kathryn Marie	LAS	*	Chicago
Fordon, Leona Rosemary	PreM	*	Chicago
Fordon, Marcella Victoria	LAS	*	Chicago
Foreen, Hilding Vincent	EE	*	Chicago
Fornoff, Charles Wright, A.B., A.M., Ph.D., 1922, 1923, 1926	Law (3)	*	Pana
Forrest, Betty Cameron	LAS	*	Chicago
Forrest, Robert Edward	LAS	*	Urbana
Forrey, Kenneth John	LAS	*	Chicago
Forsberg, Leona Jeanne	LAS	*	Moline
Forsberg, Randall Albert	ME	*	Chicago
Fortune, Russell Jay	PreM	*	Chrisman
Fosnaugh, Arthur Piatt	LAS	*	White Heath
Foss, William George	AE	*	Chicago
Foster, Florence Louise	SS	*	Decatur
Foster, Frank Blake	ME (SS)	* †	Champaign
Foster, Frank Russell	SS	*	Bloomington
Foster, Marjorie Gertrude	Ed	*	Chicago
Foster, Mary Elizabeth	LAS	* †	Danville
Foster, Mary Leona	Ed	*	Champaign
Foster, Mrs. Myrtle Wright	HEEd (SS)	* †	Urbana
Foster, Stanhope Ballow	Ag	*	Gibson City
Foster, Winnie Narine	ME	*	Mahomet
Foulks, Helen Mildred	LAS	*	Tuscola
Foutch, Quinton William	Ed	* †	Tallula
Fowler, Aimee Louise	LAS	*	Chicago
Fowler, Edward Fishburn	AC	*	Aurora
Fowler, Maurice Hoskins	SS	*	Rio Grande, Ohio
Fowler, Paul Porter	LAS	* †	Niagara Falls, New York
Fowler, William Charles	Arch	* †	Evanston
Fox, Alberta Blanche	SS	*	Virginia
Fox, Allen Varner	AE	* †	Indianapolis, Indiana
Fox, Bonham McFarland	Bus	*	Evanston
Fox, Florence Wellings	LAS	*	Sycamore
Fox, Frances Kathryn	LAS	*	Taylorville
Fox, James Charles	LAS	*	Port Neches, Texas
Fox, Lillis	LAS	*	Chicago
Fox, Warren Ellsworth	Bus	* †	Princeton
Fox, Wilma Josephine	SS	*	Taylor
Fraboni, Dominick Enrico	FC	* †	Watkins Glen, New York
Fradin, Harry Ray	Bus	*	Chicago
Fradin, Janet	Ed	*	Chicago
Fraker, Guy Cronice	LAS	*	Champaign
Francart, Glendora Mae	LAS	*	Chicago
Francis, Dorothy Jeanette	LAS	*	Oak Park
Francis, Kathryn Elizabeth	Ed	*	Oak Park
Francis, Maurine Jane	SS	*	Cypress
Francis, Ruth Merriam	Ed	* †	Charleston
Frank, Elinor Stiff	LAS	* †	Little Rock, Arkansas
Frank, Irving	PreL	*	Chicago
Frank, Mervin Dale	Ag	* †	Champaign
Frankel, Hiram David	Co	* †	Winnetka

Frankenfeld, Winfred Emil	ME	98½	* † St. Charles, Missouri
Franklin, Louise Ellen	Ed	99	* † Nebo
Franklin, Morton James	PreM		* † Chicago
Franks, Melvin Eugene	Bank		* † Pekin
Franks, Robert Brown	Bus	23½	* † Oak Park
Frantz, Alma Irene	HEAgr	21	* † Pinkstaff
Franzen, Edwin Chalmer	CE	132½	* † Camp Point
Frasier, Richard Clark	Bus	109	* † Chicago
Frazier, Clarence Albert	Jnl	69	* † Chicago
Frazier, Gertrude Louise	LAS		* † Villa Grove
Frazier, James William	Eng	83	* † Rordin
Frazier, Margaret Wanda	LAS (SS)	98	* † Villa Grove
Fredenburg, George Fred	Bus		* † Oak Park
Frederickson, John Henry	CE	69	* † Oklahoma City, Oklahoma
Fredrick, Wilbur Marsh	IA		* † Huntley
Fredrickson, Fredric Barnes	Arch		* † Chicago
Fredriksen, Robert Elmer	LAS		* † Rockford
Freed, Emma Pauline	LAS		* † Rockville, Indiana
Freed, Ernest Bradfield	Ed	98	* † Rockville, Indiana
Freed, Morton David	PreL	13	* † Chicago
Freedlund, Theodore George	Bus	35	* † Batavia
Freedman, Lillian Harriet	LAS	64	* † Crawfordsville, Indiana
Freehill, Edward Joseph	AC	32	* † Strawn
Freehill, Francina Mary	HEAgr		* † Strawn
Freehill, Mary Agnes	HELAS		* † Melvin
Freeland, Edward Brewster	Bus (SS)	112	* † Champaign
Freeman, Bayne	SS	9	* † Franklin, Indiana
Freeman, Carl R	ME	71½	* † Danville
Freeman, Ethel	LAS	16½	* † Chicago
Freeman, Everett Azel	EE	35½	* † Mason City
Freeman, Gladys Irene	LAS (SS)	110	* † Urbana
Freeman, Harrison Hoyt	SS		* † New Haven, Connecticut
Freeman, Hazel Bernice	LAS (SS)	40	* † Urbana
Freeman, Kendall Farrington	CE		* † Medina, New York
Freeman, Louise Hanna	LAS	92½	* † Chicago
Freeman, Wendel Rayburn	PreM	34	* † Urbana
Freemer, Anna	LAS		* † Chicago
Freemon, Albert Lyle	Law (3) (SS)		* † Urbana
Freidlin, Rose Ealine	Law (3)		* † Jacksonville, Florida
French, George Calloway	LAS	64	* † Springfield
Frese, Alma Helene	Mus		* † Denison, Iowa
Frese, Harry Lloyd	Accy	67	* † Little Rock, Arkansas
Freud, Alice	LAS		* † Chicago
Frey, Mildred Josephine	Ed	98	* † Chicago Heights
Frick, Howard Willbanks	PreL	114½	* † Marion
Frick, John Wallace	CL		* † Chicago
Fricke, Lawrence Raymond	ChE	69	* † Oak Park
Fried, Bernard	ME		* † Chicago
Friedberg, Julius Frank	LAS	95	* † Chicago
Friedlander, Herbert	PreM		* † Plainfield, New Jersey
Friedlein, Robert George	Bus		* † Mendota
Friedlen, Marion	LAS		* † Chicago
Friedman, Bernard	Bus	71¾	* † Chicago
Friedman, Hanna	LAS	60	* † Peoria
Friedman, Isadore	CL	62½	* † Rock Island
Friedman, Jack	PreM		* † Chicago
Friedman, Louis Peter	Law (3)		* † Chicago
Friedman, Reuben	LAS		* † Chicago
Friend, Joseph Dutra	AC	92	* † Worcester, Massachusetts
Fries, Albert Charles	Bus	112½	* † Las Vegas, New Mexico
Fries, Cecil Edward	EE	61	* † Las Vegas, New Mexico
Fries, Donald Marvin	LAS		* † Moline
Fries, Georgianna Neterer	PreJ (SS)	41	* † Aurora
Fries, Jack Clyde	ME		* † Park Ridge
Fries, Lawrence Iden	EE	10	* † Las Vegas, New Mexico
Friis, Helen Marie	PreJ		* † Chicago
Prink, Frederick Ferdinand	AC		* † Miami, Florida
Prison, Eleanor	Bus	65	* † Chicago
Prison, Genevieve Gertrude, A.B., 1929	LAS irr		* † Champaign
Pritz, Morris Ulysses	ME	17	* † Jerseyville
Proehlich, Raymond John	LAS	101	* † Rockford
Proeschle, Herbert Charles	Accy	18	* † Granite City
Prohardt, Ralph Eugene, B.S., 1930	SS		* † Granite City
Prohardt, Waldo Emerson	IED	60	* † Granite City
Frost, Donald Craig	EE	109	* † Rockford
Frost, Douglas Van Anden	PreM	34	* † Rockford
Fruehling, Arnold Ramon	AC	62	* † La Prairie
Fruit, Mary Lois	HELAS	16½	* † Gilman
Fruit, George Arthur	PreL	72	* † Decatur
Fruland, Donald Arthur	CL	75	* † Aurora
Fruland, Dorothy Rose	LAS		* † Aurora
Fruland, Lloyd Ogden	Bank	65	* † Morris
Fry, Alva Lester	Accy (SS)	91½	* † Ina
Fry, James William	CL	49½	* † Chicago
Fry, Theodore Roosevelt	Agr	26	* † Shelbyville
Fry, Vernon Clarence	ME	87	* † Freeport

Frye, Robert Smith	ChE		* † Alta
Fuermann, Warren Howard	FC	67	* † Wilmette
Fues, Raymond A	LAS (SS)	115	* † Woodstock
Fuhrhop, Louise Gertrude	Ed	65½	* † Champaign
Fulbright, Lex J	SS	8½	* † Birmingham, Alabama
Fulk, Glen De Lano	Mus	9½	* † Urbana
Full, Evelyn Lydia	FC (SS)	113½	* † Muncie, Indiana
Fullenwider, Harlan Stewart	IA	80½	* † Chicago
Fuller, Blanche Cooley	SS	11	* † Toulon
Fuller, Janet Rosamond	LAS	60	* † Chicago
Fuller, Max Golden	LArch	30	* † Peoria
Fuller, Melville Weston	LAS	106	* † Flat Rock
Fullerton, Howard Noble	Agr	25	* † Coulterville
Fullerton, Ray Alexander	Bus (SS)	56½	* † Browns
Fullerton, William Howard	AC	35	* † Fords, New Jersey
Fullington, John Marshall	Agr		* † Carlinville
Fulmer, Robert Oliver	EE		* † Murphysboro
Fulton, Dale Henry	Bus	85½	* † Champaign
Fulton, Idabelle	LAS		* † Champaign
Fulton, James Martin	Chem (SS)	102	* † Saunemin
Fulton, Lilla Mae, A.B., 1930	SS		* † Saunemin
Fulton, Sarah Jane	LAS		* † Sycamore
Fulwider, Marjorie Frances	PreJ		* † Freeport
Funkhouser, Elizabeth	LAS	64	* † Danville
Furey, Raymond Nicholas	PreM		* † Chicago
Furneaux, Harry Eugene	Bus		* † Chicago
Furst, Elizabeth	LAS	91½	* † Peoria
Furst, Jack Frederick	LAS	33	* † Peoria
Fuzak, William George	AC (SS)	101	* † Urbana
Gaa, Charles John	Accy	52½	* † Chicago
Gaa, Margaret Frances	Bank	107½	* † Chicago
Gabby, Margaret	Arch		* † Elgin
Gabel, Kathryn Dorothy	HELAS	28	* † Joliet
Gabeline, Valeen Adele	LAS	33	* † Burlington, Iowa
Gaber, George	PreL	65½	* † Chicago
Gable, Edward Oliver	ME	67	* † Edwardsville
Gabris, Helen Billie	LAS	67	* † Waukegan
Gadient, Albert Henry	LArch	24	* † Rock Island
Gadzinski, Casimir Nicholas	LAS	47	* † Berwyn
Gaebe, Pauline Henrietta	HELAS	32	* † Addicks
Gaetje, Lucile Catherine	LAS	31	* † Glenview
Gage, Doris	HEAgr	33	* † Chicago
Gage, Jerome Davidson	AE		* † LaGrange
Gage, John Charles	Bus	92	* † LaGrange
Gagliardo, Frank Joseph	Bus		* † Chicago
Gahan, Willard Robert	Accy	31	* † Fairmount
Gairing, Elizabeth Marie	LAS		* † Chicago
Gairing, Priscilla Lallie	Bus	36	* † Park Ridge
Galantiere, Elfreda Rolla	Ed	93½	* † Chicago
Galbreath, Loyal Tom, B.S., 1928	SS		* † Oakland
Gale, Frank Carl	EE	73	* † Pekin
Galeener, Gibson Clifton	CE		* † East St. Louis
Galezio, Edgar Thomas	Chem	33	* † Chicago
Galinato, Juan Galinato	CE (SS)	110	* † Paoy, Ilocos Norte, Philippine Islands
Galkis, Amelita Carolyn	Bus		* † St. Charles
Gall, Francis Carl	EE	22	* † Chicago
Gallaher, Virginia Euphemia	LAS	94	* † Danville
Gallati, Cyril M	PreM	63	* † Homewood
Gallentine, Joseph Austin	Bus	65	* † Morrison
Galligar, Gladys Charlotte	SS	82½	* † Decatur
Gallo, Flino Liberty	PreM		* † Christopher
Galloway, George William	ME		* † Decatur
Galloway, James Henry	ME	25½	* † Decatur
Galloway, Josephine Mills	PreM	101½	* † Ollawa
Gallup, Charles Austin	LAS	31	* † Omaha, Nebraska
Galm, Kenneth John	Bus	32	* † Indianapolis, Indiana
Gamble, Laura Catharine	LAS		* † Champaign
Gandy, Elzina	LAS		* † Champaign
Gangstad, Margaret Elizabeth	Accy	65	* † Monroe, Louisiana
Gangstad, Virginia Beatrice	LAS		* † Urbana
Ganja, Edward	CE	49	* † Chicago
Gano, Walter Aaron	SS	130	* † Champaign
Ganschinetz, William Lee	ME	71	* † East St. Louis
Ganschow, Elsa Lillian	LAS		* † Oak Park
Ganz, Charles William	Bus	104	* † Chicago
Gantz, George Edwin	IA	55½	* † Lincoln
Gantz, Richard Henry	Agr	69	* † De Land
Garbell, Gordy Gordon	PreM	7½	* † Chicago
Garber, Allan Edward	Accy	63	* † Emden
Garber, Bernard Benjamin	Chem		* † Chicago
Gard, Dorothy Josephine	LAS		* † Chicago
Gard, Louis Scott	Law (J)	23	* † Galesburg
Gardiner, Cecil Merritt	ME	113	* † Vulcan, Alberta, Canada
Gardner, Herman E	Agr	29	* † Newton
Gardner, Hubert Vernon	AC	69	* † Mitchell, South Dakota

Garman, Ferne M	LAS (SS)	63	* † Decatur
Garms, Hilda Marie, B.S., 1930	SS		* † Champaign
Garner, Donald Scott	AC	100	* † Onarga
Garnette, Rebecca Anne	Mus:Ed	101	* † Chicago
Garr, Virginia Elizabeth	HEAgr		* † Kokomo, Indiana
Garrard, Bob James	PreL		* † Champaign
Garretson, Donald Decker	Accy	69	* † Springfield
Garrett, Clifford Dewey, B.S., 1930	SS		* † Mt. Carmel
Garrett, Lucian Percy	SS	114½	* † St. Louis, Missouri
Garrett, Mabel Lloyd	SS	143½	* † Rock Island
Garrison, Florence Olive, A.B., 1920	Lib		* † North Manchester, Indiana
Garrison, Herbert Lehman	LAS	61	* † Marion
Garrison, Norbert	PreL	36	* † Marion
Garrison, Robert Wilkins	ME		* † Aurora
Garrity, James Martin	PreM		* † Chicago
Garrity, James William	LAS	87½	* † Chatsworth
Garst, Mary Elizabeth, A.B., 1930	Lib		* † Clarksdale, Mississippi
Gartner, Fred William	Eng	137	* † Huntington Park, California
Garver, Eugene Rowland	Bus	13	* † Martinsville
Garver, Fathé Blanche	SS	8	* † Mansfield
Garver, Lysta LuEtt	SS		* † Mansfield
Garvey, Hazel Mary	Jnl	66½	* † Chicago
Garvey, Theodore Peter	SS	9	* † Anderson, Indiana
Garwood, Louis Emerson	LAS		* † Champaign
Gash, Homer Lee	Bus		* † Clinton
Gaskill, Frank Orville	ME (SS)	75	* † Collinsville
Gasparich, Stephen Joe	Accy	94	* † Swastika, New Mexico
Gasper, Albert William	EPh	37	* † Chicago
Gaston, Horace Jennings	Eng		* † Chicago
Gates, Glen	Agr		* † Thomasboro
Gates, Helen Elisabeth	SS	77	* † Tuscola
Gates, Lydia Irene	LAS (SS)	6	* † Thomasboro
Gates, Ross Wayne	ChE		* † Tuscola
Gauen, Francis Amandus	Bus	109	* † Collinsville
Gauen, Josephine Emma	LAS	31	* † Collinsville
Gauer, Charlotte Edwina	Bank	66	* † Chicago
Gauer, Lucinda Dorothea	Bus	31	* † Chicago
Gaulrapp, Harold Wendel	Agr	90	* † Rock Falls
Gavrilavicz, Walter Ramon	LAS	62	* † Chicago
Gazlay, Webster	AE	142	* † Louisville, Kentucky
Gbur, F Eddie	AC	68	* † Chicago
Gearhart, Harry Edwin	PreM	80	* † Grand Tower
Gebbie, John Henry	Bus		* † Chicago
Geddes, Hugh Gray	AC unc	32	* † Auburn
Gedelman, John Philip	Agr		* † Melvin
Geef, Donald Herbert	Bus		* † Peoria
Geele, Arthur Francis	Bank	30½	* † Chicago
Gehm, Kenneth Karl	ChE	65	* † Peru
Gehrt, Albert John	ChE	7	* † Quincy
Geib, Catherine Bernadette	LAS		* † Oak Park
Geiger, Paul Berger	Chem (SS)	104	* † Cissna Park
Geis, Harold Lorenz	PreL (SS)	124	* † Enid, Oklahoma
Geissler, Loni	Ed	125	* † Chicago
Geist, Russell	Bus	12	* † Belleville
Geither, Herbert Edward	ME		* † Chicago
Geithman, Leon Bernard	Bus		* † Rockford
Geller, Gilbert	Bus	98	* † Chicago
Geller, June Rose	LAS	29½	* † Chicago
Gelwick, Corwin Will, B.S., 1926	Law (3)		* † Danville
Gengler, Raymond James	Law (3)		* † Chicago
Gennaro, Nash	AC	25	* † Raton, New Mexico
Genster, Katherine Maria	HELAS	30	* † Sheffield
Gentile, Thomas Tripoli	AC	14½	* † Chicago
Gentzel, Melvin Benjamin	EE	21	* † Maple Park
George, Elizabeth Karoline	HEAgr		* † Somonauk
George, Fred	EE	73	* † Litchfield
George, Virginia Marion	PreJ		* † East Chicago, Indiana
George, Vivian	SS		* † Riverside
Gerber, Ellery Frederick	Arch		* † Evanston
Gerber, Jean Isabelle	LAS (SS)	38	* † Urbana
Gerber, Mary Dora	PreJ	26	* † Chicago
Gerdel, Irving Forest	CE	73½	* † Champaign
Gerdil, Virginia	LAS	63	* † Evanston
Gerfen, Carl Alfred	AE	137½	* † Collinsville
Gerlach, Raymond George	AC		* † Evansville
Gerlich, Doris Esther	Ed	97	* † Hollywood
German, Charles Harold	CerE	107	* † Brimfield
Gernand, John William	AE		* † Washington, D. C.
Gerstner, John Albert	Agr	28½	* † Tremont
Gerteis, Florence L	LAS	10½	* † Edwardsville
Gerteis, Frances Anita	LAS	11½	* † Edwardsville
Gerteis, Janet	LAS		* † Edwardsville
Gessay, Anthony Luke	CE		* † Rockville, Connecticut
Gessler, Eugene Warren	PreM	32	* † LaGrange
Getner, Herman Leonard	PreL	35	* † Chicago
Getting, Edwin Lawrence	Accy	33	* † Mokena

Getts, Charles	PreM		* +	Rockford
Getty, Gerald Winkler	Bus		* +	Chicago
Getz, Abe Marvin, A.B., 1927	Law (3)	59	* +	McLeansboro
Getz, Blanche Simmons	LAS	9½	* +	Chicago
Getz, Charles Albert	Chem		* +	Savanna
Getz, Clyde	LAS (SS)	8	* +	Morton
Geuss, Arthur Paul	CE	51	* +	Carmi
Geuther, Harold	LAS	57½	* +	Mokena
Geuther, Milton Carl	Agr (SS)	43	* +	Mokena
Geyer, Louise	LAS	65½	* +	Rock Falls
Geyer, Robert Carl	AE	37	* +	Chicago
Ghent, Bill Leighman	IA	117	* +	Harrisburg
Ghent, Louise Daisy	HELAS	34	* +	Cartersville
Gher, Charlotte	HEED	112	* +	Allendale
Gibbons, James Ernest	PreM	31	* +	Danville
Gibbons, John Robert	LAS		* +	St. Elmo
Gibbs, Charles	PreJ	33	* +	Pawpaw
Gibbs, Margaret Lydia, A.B., 1920	Lib		* +	Shawano, Wisconsin
Gibbs, Marshall Glick	IED	87	* +	Indianola
Gibbs, Raymond Jarvis	Bus	77	* +	River Forest
Gibbs, Robert Paul	LAS		* +	River Forest
Gibson, Albert Marx	ME	33	* +	St. Joseph
Gibson, Eugene Edward	PreM	4	* +	Effingham
Gibson, George Thomas	AC	6	* +	Chicago
Gibson, Harry Herndon	PreL	31½	* +	Chicago
Gibson, John Holden	Bus		* +	Olney
Gibson, John William	PreM	29½	* +	Fairmount
Giese, Frederick Ferdinand	ChE		* +	Menominee, Michigan
Giesecke, Doris	HELAS		* +	St. Louis, Missouri
Gieselmann, William Frederick	ME	88½	* +	St. Louis, Missouri
Giesler, Walter Jacob	Bus		* +	Chicago
Gifford, Lois	LAS		* +	Chicago
Gifford, William Carleton	IA	34	* +	Highland Park
Gilbert, Dorothea Louise	LAS	109	* +	Princeton, Indiana
Gilbert, Francis P	Agr	14½	* +	Jacksonville
Gilbert, Pearl	SS	9½		Urbana
Gilbertson, Frank William	Bus	47½	* +	Glen Ellyn
Gilby, John Harry	Agr	73	* +	Chicago
Giles, George Hartwell	EE		* +	Walpole, Massachusetts
Gilgis, Lester James	Bus		* +	Wilmette
Gilkerson, Arthur Robson	CE	122	* +	Oak Park
Gilkerson, George Nathan	CL	35	* +	Oak Park
Gilkerson, Tom Moffet	AC	34	* +	Bozeman, Montana
Gill, Alice Ann	LAS		* +	Chicago
Gill, Gladys Lillian, A.B., 1930	Lib		* +	Wasco, California
Gill, Greta Elisabeth	LAS	113	* +	Virginia
Gill, Joseph Gustav, B.S., 1930	SS		* +	Washington, Indiana
Gill, Norma Katherine	LAS		* +	Rockford
Gill, Philip Edwin	Agr		* +	Albion
Gill, Thomas William	LAS	70	* +	Rockford
Gill, Virginia	Mus	14	* +	Urbana
Gillen, Callistus L	PreM		* +	Clinton
Gillen, Joseph James	LAS	26	* +	Clinton
Gillen, William Alexander	Bus		* +	Decatur
Gillenwater, Bessie	LAS		* +	Chicago
Gillespie, Samuel Whitnel, B.S., 1930	SS		* +	Vienno
Gillett, Theresa Witherstine, A.B., 1926	Lib		* +	Rockford
Gillette, Harold Francis	Accy	26	* +	Oak Park
Gillis, Malcolm J	Bus	67	* +	Chicago
Gilman, George Everett	LAS	109	* +	Weston
Gilman, Lucius	ChE	35	* +	Belvidere
Gilman, William Nimmo	LAS		* +	Weston
Gilmore, Genevieve Helena	LAS	101½	* +	Rockford
Gilmore, George Craig	Agr	103	* +	Gibson City
Gilmore, John Alexander	LAS	65	* +	Aghadowey, Ireland
Gilmore, Mary Eleanor	HEED	107	* +	Emberton, Pennsylvania
Gilmore, William Robert	EE	30½	* +	Chicago
Gilmore, Wilma Ruth	Bus	32	* +	Gibson City
Gilroy, John Ross	EE	12	* +	Nelson, British Columbia, Canada
Gilster, Edith Eva	LAS	31	* +	Red Bud
Gilster, Lillian Ruth	LAS		* +	Chester
Gilster, Una Agnes	HEED	109½	* +	Red Bud
Gimlin, Forrest Glenn	Agr	90	* +	Lombard
Gingery, Jane N	PreJ		* +	Chicago
Gingrich, Robert Arthur	Accy (SS)	103	* +	Goshen, Indiana
Ginsberg, Morton Merwin	PreL		* +	Chicago
Ginsburg, Irving	PreM		* +	Chicago
Ginsburgh, Harvey Enoch	PreM	52½	* +	Chicago
Giovanelli, Bruno Felix	PreL		* +	Nakomis
Gishwiller, Jack Norman	Chem		* +	Rockford
Given, Dorothy Annabelle	SS	5½		Paxton
Givenco, Russell Paul	Arch	9	* +	Chicago
Gladden, James Robert	PreM	34	* +	East St. Louis
Gladders, John Walter	MinE		* +	West Frankfort
Glade, Raymond Frank	ME		* +	Palatine

Gladville, Violet Mary	LAS	109	*	Homewood
Glahn, Francis H	Bus	30	*	Orland Park
Glascocok, J Harold	CL		*†	Pond Creek, Oklahoma
Glascocok, Warner Ewing	Chem		*†	Eldorado
Glasgow, Carl Irwin	Law (3)	60	*†	Monticello
Glasow, Elizabeth	LAS	35	*†	East St. Louis
Glass, Howard George	Chem (SS)	96½	*†	Oak Park
Glass, Joel Martin	EPH		*†	Cairo
Glass, Margaret Louise	LAS	24½	*†	Belvidere
Glasser, Edward Gordon	Arch	48½	*†	Chicago
Glasser, Julian	Chem	20½	*†	Chicago
Glassner, Geraldine Rita	LAS	34	*†	Columbus, Indiana
Glasstetter, Henry Ackert	Bus	32	*†	Poughkeepsie, New York
Glaza, Thaddeus John	Arch	34	*†	Chicago
Gleason, Eileen Patricia	LAS	32	*†	Chicago
Gleckler, Ethel, B.S., 1930	SS		*†	Paris
Gleichman, Kenneth Thomas	CerE	29	*†	Hillsboro
Gleim, Marion Hayward	LAS	28	*†	Ottawa
Glenn, Hilda C	HELAS	28½	*†	Mt. Vernon
Glenn, Leonard Carlton	EE		*†	Bowen
Glenn, Margaret Golden, A.B., 1928	SS		*†	Urbana
Glenn, Victor Rex	Accy		*†	O'Fallon
Glennon, William Edward	Bus		*†	Bement
Glick, Lawrence Edward	EE	37	*†	Homewood
Glick, Sanford Monroe	CerE		*†	Pana
Glicken, Maxwell Ernest	Arch	71	*†	Chicago
Glidden, Jessie Elva	HELAS	5	*†	De Kalb
Globerson, Irwin	PreM (SS)	66½	*†	Chicago
Glodkowskis, Mildre Evangeline, A.B., 1930	SS			Westville
Gloor, Albert Richard	Bus	113	*	River Forest
Gloss, Bettie Irene	LAS		*†	Chicago
Glossinger, John Scranton	Arch	96	*†	Chicago
Glover, Charles Newton	Ag	115	*†	Magnolia
Glowacki, Steven Frank	Arch		*†	Chicago
Gloyd, Neva Pearl	LAS		*†	West Frankfort
Glueck, Samuel Alexander	LAS		*†	Chicago
Gnatt, Julie	LAS		*†	La Porte, Indiana
Goar, Carolyn Ruth	LAS	66½	*†	Frankfort, Indiana
Gobble, James Sargeant	ChE	130½	*†	Carlinville
Gocke, Maurice Kenneth	Bank	96	*†	Fort Wayne, Indiana
Goddard, George Dwight	LAS	53	*†	Windsor
Godfrey, Adelbert William	ChE	10½	*†	Chicago
Godfrey, Erwin Clare	Law (3)	60	*†	Morris
Godfrey, Thomas Burns	AC	42½	*†	Louisville, Kentucky
Godsey, Harry Charles	Bus (SS)	101	*†	Champaign
Godwin, Earl Parke	CL	32	*†	Chicago
Goedjen, Merle Henry	CE	29½	*†	Chicago
Goelitz, Mary Luise	LAS	33	*†	Belleville
Goerwitz, John Emanuel	ME		*†	Glenview
Goetzenberger, Frank Charles	Accy	32	*†	Chadwick
Goff, Stillman Reese	Chem	62	*†	Rockville, Indiana
Geggins, John Patrick	SS	102½	*†	Melvin
Geggins, Joseph	LAS		*†	Melvin
Goheen, Gilbert Earl	Chem		*†	Quincy
Gohn, Evelyn Virginia	Mus		*†	Champaign
Gohn, Ruth Lane	LAS		*†	Thomasville, Missouri
Golan, Eli Albert	PreL	54½	*†	Chicago
Gold, Arthur	Arch		*†	Waukegan
Gold, Milton	LAS		*†	Chicago
Gold, William Marvin	PreM		*†	Chicago
Goldberg, Harry	Chem		*†	Chicago
Goldberg, Louis David	PreL	69	*†	Chicago
Goldberg, Louis Ivan	ChE		*†	Chicago
Goldberg, Maynard Earl	ME	31½	*†	Chicago
Goldberg, Melvin Arthur	ChE	3	*†	Chicago
Goldberg, Myla Mollie	PEd	66½	*†	Chicago
Goldberg, Norman Eugene	Arch		*†	Racine, Wisconsin
Goldberg, Seymour Marshall	AE	40	*†	Chicago
Goldberg, William	Arch	28½	*†	Chicago
Golden, Ellington Douglas	LAS		*†	Flora
Golden, Inez Margaret	LAS	38	*†	Hinckley
Golden, Stephen Robert	Ag	27	*†	Flora
Goldfus, Harold Elliott	LAS		*†	Rock Falls
Goldin, Ellis	LAS		*†	Brookline, Massachusetts
Goldman, Charlotte Ruth	LAS	28	*†	Charleston, West Virginia
Goldman, Esther	Accy		*†	Chicago
Goldman, Harry	Chem		*†	Chicago
Goldman, Harry Paul	CE	68	*†	Chicago
Goldman, Jane	LAS	11½	*†	Chicago
Goldman, Rowena Marian	LAS	35	*†	Chicago
Goldman, Sol	PreL	8	*†	Chicago
Goldsborough, Robert Vincent, B.S., 1930	Arch irr		*†	Chesterion, Indiana
Goldstein, Albert	Law (3)	61	*†	Chicago
Goldstein, Albert Allen	Arch	99	*†	Chicago

Goldstein, Alfred Joseph	PreM		* ↑ Chicago
Goldstein, Charles Bryan	AC	33	* ↑ Chicago
Goldstein, George	Law (3)	56½	* ↑ Chicago
Goldstein, Gladys	LAS		* ↑ Chicago
Goldstein, Herbert	Bus		* ↑ Chicago
Goldstein, Leo Harry	CL		* ↑ Chicago
Goldstein, Saul	Bus	31½	* ↑ Chicago
Goldstein, Ted William	LAS		* ↑ Chicago
Goldstine, Rose Lorraine	Ed	66½	* ↑ Chicago
Goletz, Walter Gerald	Bus		* ↑ Harvey
Gollin, Charles Morris	MR	34½	* ↑ Chicago
Gollin, Miriam	PreL	59	* ↑ Chicago
Gollings, Frank Joseph, B.S., 1930	Law (3)	61	* ↑ Decatur
Gollub, Bernard	EE	112	* ↑ Chicago
Gomelsky, David Meyer	Chem	10	* ↑ Chicago
Gonseth, Jules Emmable	EE		* ↑ Glen Ellyn
Gonzalez, Arturo Esteban	Arch	18	* ↑ Monterrey, Mexico
Good, Imelda Permylla	HELAS	30	* ↑ Oregon
Goodall, Charles Stewart	LAS	93	* ↑ Urbana
Goodall, Henry Amos	LAS		* ↑ Metropolis
Goodall, Mary Hill	LAS	32	* ↑ Urbana
Goodart, Vernon Leslie	Agr		* ↑ Urbana
Goodbourn, Neva Gertrude	LAS		* ↑ Browns
Goodell, Dudley	CE	59	* ↑ Beardstown
Goodfellow, Sumner Owen	Bus		* ↑ Bloomington
Goodfriend, Stanley Lelewer	LAS		* ↑ Chicago
Goodheart, Herman Leonard	AC	103½	* ↑ Chicago
Goodman, Dorothy Anne	Mus	39	* ↑ Monticello, Indiana
Goodman, Eileen Phyllis	Bus		* ↑ Chicago
Goodman, Irwin Aaron	LAS	70	* ↑ Chicago
Goodman, Milton E	LAS	24	* ↑ Chicago
Goodman, Miriam Doris	Bus		* ↑ Pittsburg, Pennsylvania
Goodman, Sol	PreM		* ↑ Chicago
Goodmann, Leona Therese	Flor	28	* ↑ Champaign
Goodrich, Charles Howard	Agr	188	* ↑ Naperville
Goodrich, Ernest Chauncey	EE	51	* ↑ Chicago
Goodrich, Forest Burton	EE	14½	* ↑ Chicago
Goodrick, Helen Chester	LAS	62½	* ↑ Shelbyville
Goodson, Max Reed	PreM	65½	* ↑ Tuscola
Goodspeed, Eleanor Ida	HEAgr	64½	* ↑ Chicago
Goodwin, Carl Owen	IA	102	* ↑ Decatur
Goodwin, James Willis	LAS	53	* ↑ Bradley
Goodwin, William Patrick	AC		* ↑ Chicago
Goodyear, Robert Louis	ME	68	* ↑ LaGrange
Goold, Francis	CE		* ↑ Yates City
Goold, Helen Pearl	HEEd	62	* ↑ Fairbury
Goold, Mildred Aliza	HELAS	98	* ↑ Fairbury
Gopel, Robert Arthur	LAS		* ↑ Ottawa
Goran, Joseph Robert	LAS	15½	* ↑ Chicago
Goranson, Perry Alvin	Ed	101	* ↑ Freeport
Gordon, Charles Cee	LAS	95	* ↑ Gary, Indiana
Gordon, Frances Isabelle	LAS		* ↑ Pauls Valley, Oklahoma
Gordon, Fredrica B	HELAS		* ↑ Chicago
Gordon, James	Bus	24	* ↑ Chicago
Gordon, Lecie Carolyn	PreL		* ↑ West Point
Gordon, Libby Harriet	PreL	120	* ↑ Chicago
Gordon, Nick	Chem	32	* ↑ Whiting, Indiana
Gordon, Orville Eugene	PreM		* ↑ Chicago
Gordon, Paul	CE	24	* ↑ St. Louis, Missouri
Gore, Elizabeth Jeanette	HELAS	74	* ↑ Champaign
Gore, Marjorie Denby	PreJ		* ↑ Champaign
Gore, Mary Catherine	LAS		* ↑ New York, New York
Gore, William Adolph	Mus	34½	* ↑ New York, New York
Gorenfeld, Oscar Boldt	EE	35	* ↑ Buffalo, New York
Gorenstein, Ben	Law (3)	27	* ↑ Chicago
Gorenstein, Samuel	AC unc		* ↑ Chicago
Gorevitz, Russell Lawrence	LAS	31	* ↑ Haverhill, Massachusetts
Gorin, James Clifford	Bus		* ↑ Chicago
Gorman, James Edward	PreM		* ↑ Joliet
Gorman, Martin Andrew	SS	22	* ↑ Sidney
Gorman, William James	Ed (SS)	97½	* ↑ Bridgewater, Massachusetts
Gornick, John	EE		* ↑ Chisholm, Minnesota
Gorodazky, Abraham	PreM	35½	* ↑ Chicago
Gosenput, Abraham	Bus	40½	* ↑ Chicago
Goshgarian, Gosper	LAS		* ↑ Waukegan
Gosnell, Maurice Ellsworth	CL	67	* ↑ Lawrenceville
Goss, Fred Hurd	Ed	99	* ↑ Rockton
Gotsch, Ruth Ella	Ed	119	* ↑ Oak Park
Gotshalk, Mrs. Naomi Smith	LAS	118	* ↑ Sumner
Gott, Dwight Clarke	PreJ		* ↑ Norris City
Gougler, Marcelline Elizabeth	Ed	74	* ↑ Urbana
Gould, Herbert D	AC		* ↑ Grays Lake
Gould, Lloyd Delbert	Bus	97	* ↑ Allegan, Michigan
Gould, William Christopher	Ed	65	* ↑ Worcester, Massachusetts
Goulding, Helen June	LAS	92	* ↑ Berwyn
Graber, Edward Alex	PreM		* ↑ Chicago

Grable, Edward Frank	MinE	37	* ↑ Chicago
Grabow, Milford Paul	IA	39	* Chicago
Gradman, Harold	AC	51	* Chicago
Graeber, Helen Ruth	LAS		* Mobile, Alabama
Graf, Franklin Henry	AC	34½	* Somonauk
Graff, Marvel Dorene	Ed	63	* Minier
Graham, Clarence Milton	FC	96	* Chicago
Graham, Eileen Agnes, B.S., 1930	SS		* Alvin
Graham, Helen Louise	LAS (SS)	15½	* LaGrange
Graham, Howard Eugene	EE	133½	* Chicago
Graham, Hugh Joseph	Low (J)		* Springfield
Graham, John Francis	PreL	84	* Danville
Graham, Leo Handibode	LAS (SS)	102	* Kewanee
Graham, Lloyd David	Agr	83	* Elmwood
Graham, Ralph Elmer	Bus		* Washington, D. C.
Graham, Reginald Orr	LAS		* Pittsfield
Graham, Richard Barber	Bus	115	* Chicago
Graham, Robert Paul	Bus	28½	* Peoria
Graham, Robert W	AE	85	* St. Louis, Missouri
Graham, Roy Kermit	Jnl	61	* Granite City
Graham, Thomas A	Law (J)		* Danville
Grainger, Gertrude Constance, B.S., 1929	Ed unc		* Lynchburg, Virginia
Gramley, Bessie Mae	Ed (SS)	91	* Aurora
Gramza, Casimir Edward	Agr		* Chicago
Graner, Albert Ross	Agr	63	* Jerseyville
Granger, Helen Kathryn	Mus	67½	* Champaign
Grant, Charles Keith	Bank	36	* Highland Park
Grant, Dorothy Constance	LAS	66½	* Rock Island
Grant, Francis Ralph, A.B., 1930	CE irr (SS)		* River Forest
Grant, Joe Dan	PreJ		* Chicago
Grant, Mrs. Lola Ehrhart	HEAgr	118	* Champaign
Grant, Ruth	HEEd	124½	* Marion
Grant, Virgil Vesco	Bus		* Vienna
Grass, Alma Esther, A.B., 1912	SS	8	* La Crosse, Kansas
Gratiot, Donald Hartwig	LAS	34	* Chicago
Gratton, Richard Charles	PreL		* Oak Park
Gratton, Weldon Wesley	LArch		* Woodstock
Grau, Erwin Frederick	AC		* LaGrange
Graves, Archie Raymond	Bus	97	* Duncan
Graves, Charles Whittlesey	FC		* Downers Grove
Graves, Doris Irene	SS	61	* Rantoul
Graves, Roy Cecil	SS		* Urbana
Gray, Anna Louise	LAS	10	* Oak Park
Gray, Dorothy, A.B., 1929	Lib		* Knoxville, Tennessee
Gray, Gordon Earl	EE	83	* Chicago
Gray, Harold Maurice	IEd	26½	* Mattoon
Gray, Helen	LAS	66	* Denver, Colorado
Gray, James Norman	Bus	31½	* Chicago
Gray, Julius Earl	Agr	18	* Waverly
Gray, Marshall Newell	CT	15	* Chicago
Gray, Mary Ainslie	LAS	49	* Chicago
Gray, Virginia	Ed	104	* Champaign
Gray, William Allyn	LAS	26	* Rushville
Greasily, Clarence	EE	46	* Chicago
Greathouse, Edith Mary	SS	18½	* Albion
Greathouse, Olive	LAS		* Toledo
Greathouse, Ray Kenneth	Agr	34	* Hindsboro
Greaves, Edith Catherine	LArch (SS)	41	* Urbana
Greaves, Gertrude Rosalind	HELAS	98	* Urbana
Greeley, Mark Stephen	ME		* Bristol
Green, Abraham D	PreM	14½	* Chicago
Green, Arnold Lewis	LAS		* Chicago
Green, Bernice Ida	Ed	66	* Nashville
Green, Clara Mildred, A.B., 1928	SS		* Oakwood
Green, Clinton Carson	SS	7½	* Casey
Green, Don Corel	AC	2	* Urbana
Green, Edgar Harold	LAS		* East St. Louis
Green, Edward William	LAS		* Rockford
Green, Ethel B	Mus	32	* Quincy
Green, Eugene Porter	PreL		* Nashville
Green, Frances Gertrude	Ed	61½	* Joliet
Green, Frieda Dyer	SS	7	* Casey
Green, George Kenneth	EPH	37	* Hull
Green, Grace Margaret	LAS	102	* Ottawa
Green, Helen	SS	6	* Parkersburg
Green, Ina Loranda	HEAgr		* Urbana
Green, John Halton	Bus	85	* Aurora
Green, Jules R	PreL		* Chicago
Green, Lucien Astor	Accy	94½	* New Orleans, Louisiana
Green, Manuel	ChE	31½	* Chicago
Green, Marion McClure	LAS	31	* South Windsor, Connecticut
Green, Mildred Sofia	LAS	28	* Chicago
Green, Ralph H	Agr	77	* Farina
Green, Robert Karl	ChE	32	* Litchfield
Green, Robert Minshall	ChE		* Blue Island

Green, Roy Nathaniel	AC	67	* † Effingham
Green, Valmore Arthur	SS	8½	* † Landes
Green, William Joseph	CE	119½	* † Rockford
Greenblau, Jerome A	Chem	59	* † Chicago
Greene, Nathan D	Acce		* † Huntington, West Virginia
Greene, Raymond Forest	Acce	91½	* † Princeton
Greene, Robert Le Roy	PreM	97	* † Peoria
Greene, Rosemary Margaret, B.S., 1927	SS		* † Oak Park
Greenfield, Sidney Lester	LAS	79	* † Moline
Greenfield, William Henry	Bus	39½	* † Peoria
Greengard, Charles Weber	EE		* † Winnetka
Greenhouse, Herbert Bernard	LAS		* † Chicago
Greenlee, Elmer Andrew	Eng	69	* † Poplar Grove
Greenshields, Robert John	ME	75	* † Joliet
Greenwald, Harry	Acce	28	* † Kansas City, Missouri
Greenwell, Everett Nelson	LAS	23	* † Valparaiso, Indiana
Greenwell, Paul Montgomery, A.B., 1929	Low (3) (SS)	64½	* † Champaign
Greenwood, Earl Lawrence	ChE		* † Flora
Greenwood, Virginia Lois	LAS		* † Chicago
Greer, Velma Loys, B.S., 1927	SS		* † Urbana
Gregg, Helen Gore	SS	99½	* † Glen Ellyn
Gregg, Howard Warner	Arch		* † Forest Park
Gregg, James Willard	Jnl	96	* † Sims
Gregor, George Alois	LAS	32	* † Berwyn
Gregory, Catherine Elizabeth	LAS		* † Urbana
Gregory, Mary Ellen	HEAgr		* † Springfield
Greilsheim, Fred	Bus	32	* † Chicago
Grellinger, Alvin Edward	Arch	81	* † Milwaukee, Wisconsin
Grenlund, Mark Oscar	Ag	29	* † Poplar Grove
Grenman, Arne William, A.B., 1930	SS		* † Chicago
Grennan, Philip Michael	Arch	95	* † Sterling
Grether, Craig James	PreM	37½	* † Rosiclare
Greve, Alma Louise	Mus	32	* † Lacon
Grey, Jose Marshall	EE	80	* † Manila, Philippine Islands
Grib, Louis Joseph	ME		* † Chicago
Griesel, Bert Forrest	PreM	2	* † Urbana
Griesenauer, Theodore Howard	Bank	47	* † Chicago
Grieshaber, Elizabeth	LAS	51	* † Oak Park
Griesheimer, Edward Ray, A.B., 1930	Law (3)		* † Urbana
Grieve, Jesselyn Louise, A.B., 1927	Lib	9	* † Belleville
Griffin, Charles Gleadell	Ag	14½	* † Clinton
Griffin, John Harold	SS	6½	* † Teutopolis
Griffin, Margaret Alice	Ed	94	* † Clinton
Griffith, H Russell	LArch	109	* † Oneida
Griffith, Joseph Gordon	CE	85	* † Dorset, Vermont
Griffith, Lucy Isabel	LAS	66	* † Toulon
Griffith, Marion Scott	Ed	103	* † Shelbyville
Griffith, Mary E	SS	106	* † Rushville
Griffith, William Bryce	AC	52½	* † Chicago
Grigg, Lawrence Millard	Chem	84½	* † Mt. Vernon
Grigg, Paul Eugene	SS	32	* † Mt. Vernon
Griggs, Hazel Lucille	PreJ	9	* † Chicago
Grigsby, Florence	Jnl	66	* † Pittsfield
Grimes, Mary	Bus		* † Champaign
Grimm, Warren England	EE		* † Oak Park
Grimmer, Wilbert William	Flor (SS)	99	* † Highland
Grimson, George Elden	Bus	13½	* † Chicago
Gring, John Lukins	Chem (SS)	72	* † Farmer City
Gripe, Ernest Dale	Bus		* † South Bend, Indiana
Griswold, Harry Loyal, A.B., 1930	Lib		* † Jacksonville
Groen, Donald Meade	IA	62	* † Danville
Groesser, Arthur Raymond	LArch	137	* † Chicago
Groeting, George Maury	AE	90½	* † Decatur
Groff, Cecil Rawlinson	Bus		* † Grayville
Groh, Henry William	Bus	36	* † Oak Park
Grometer, Catherine Ruth	Bus	33	* † Aurora
Grometer, Richard Bartlett	Bus		* † Aurora
Gronberg, Clarence Arthur	Bus		* † Elgin
Groner, Gladys	LAS	102	* † Lake Forest
Groner, Grace	LAS	102	* † Lake Forest
Grosboll, Lorin Ensley	EE	19	* † Winnet, Montana
Gross, Raleigh June	LAS		* † Minneapolis, Minnesota
Grossman, Donald Ashway, LL.B., 1916	Ed irr		* † Urbana
Grossman, Herbert	LAS	34	* † Chicago
Grossman, Herbert William	PreL	2	* † Chicago
Grossman, Maurice Orrington	LAS	105	* † Chicago
Grossman, Sam Loeis	Low (3)	52	* † Chicago
Grote, Paul Franz	LAS	34	* † Pittsfield
Groth, Ernest Frederick	ChE		* † Chicago
Grotts, George Wrice	SS	9	* † Butler
Grotts, Paul Edward	Chem (SS)	81½	* † Butler
Groundwater, William Henry	ME		* † South Pasadena, California
Grove, Donald William	LAS	52½	* † Mt. Carroll
Grove, Florence Anna, A.B., 1927	Lib		* † Ames, Iowa
Grover, Philip Dennett	LAS	32	* † Chicago

Grover, Robert Earle	ChE		* + Chicago
Groves, Edward Everett	Bus	74	* + Quincy
Groves, Eugene Winston	CE	109	* + Decatur
Groves, Harold Arthur	EE	70	* + Maroa
Grow, Harry Dennison	Bus (SS)	65½	* + LaGrange
Grubb, Carl Frederick	LAS	115½	* + Champaign
Gruber, Manuel	Accy		* + Chicago
Grunder, Frank Raold	LAS	13½	* + Chicago
Grunwald, Marshall Fred	LAS	60½	* + River Forest
Gsell, Lyford Albert	Chem		* + Rockford
Guandolo, Joseph, A.B., 1928	Law (3) (SS)	51	* + Conway, Pennsylvania
Gudder, Robert	CL		* + Hillsboro
Guenther, Martha Marie, A.B., 1923	Lib		* + Burlington, Iowa
Guerino, Rose Mary	Ed	65½	* + Chicago
Guilbert, William John	Bus		* + Chicago
Guillard, Eugene	CE		* + Schiller Park
Guin, Thomas Woollen	Bus	32	* + Findlay
Guirato, Michael Angelo	Accy		* + Chicago
Gulick, Jesse Richard	CE	61½	* + Urbana
Gullic, Griffie Irene	LAS		* + McLeansboro
Gummerson, Ambrose William	Eng		* + Galesburg
Gums, John Russell	EE		* + Champaign
Gunderson, Esther Marie	LAS	32	* + Oak Park
Gunderson, Ralph Melvin	Accy	54	* + Oak Park
Gundlach, Norman Joseph, B.S., 1928	Law (3)	64	* + Belleville
Gunn, Alexander Hunter	LAS	106½	* + Evanston
Gunn, Buckingham Willcox	LAS	33	* + Evanston
Gunn, Helen May	LAS	65	* + Evanston
Gunn, Margery	LAS	61	* + Danville
Gunner, William Rudolph	CL	64½	* + Chicago
Gunning, Max Erwin	LAS		* + Pearl City
Gunther, Aaron	PreM	35	* + Chicago
Gustafson, Amy Marie, B.S., 1930	SS		* + Chicago
Gustafson, Jennie Florence	SS	6	* + Watertown, South Dakota
Gustafson, John Mather	Eng	37	* + Chicago
Gustavson, Anne	LAS		* + Chicago
Gustavson, Laura	LAS	62½	* + Chicago
Gustin, Marjorie Alice	LAS	76	* + Danville
Gustoff, Flora Anna	SS	9	* + Manila
Gustoff, Fred Harbird	SS	17½	* + Manila
Guttsell, Edward William	Bus		* + Oak Park
Guthrie, Clela	LAS	64½	* + Chicago
Guthrie, Neva Elizabeth	LAS	31	* + Urbana
Guthrie, Ramah Lee	Ed	61	* + Chicago
Guthrie, Robert McKinley	Ag	87½	* + Chicago
Guttmann, Myron David	Bank	34	* + Chicago
Gutshall, Ralph Oliver	Ag		* + German Valley
Gwinn, Elizabeth Aileen	LAS	33	* + Chicago
Gwinn, Isabel Alice	LAS		* + Chicago
Gwinn, Lois Virginia	LAS	33	* + Chicago
Gyger, Kenneth M	LAS	115	* + Princeton
Haake, Frederick William	ME	72	* + Cincinnati, Ohio
Haake, John Frederick	LAS	127	* + Cincinnati, Ohio
de Haan, Richard	TCS	29	* + Hinsdale
Haas, Carl John	LArch		* + Terre Haute, Indiana
Haberichter, George Francis	EE	23½	* + Chicago
Haberichter, Ruth Elizabeth	SS	135	* + Chicago
Haberkorn, Charlotte	LAS		* + Oak Park
Haberle, Allen Edward	CE	71	* + Sterling
Hack, Rudolph William	PreM	114	* + Momence
Hackleman, Burr Keith	Flor	32	* + Vandalia
Hackmann, Alice Maurine	LAS		* + East St. Louis
Hackmann, Sterling Wilbur	LAS		* + East St. Louis
Hadam, Marvin Leroy	AC	32½	* + Chicago
Haddick, Dean Zude	PreL	44	* + East Moline
Hadesman, Irene Reva	PreL		* + Chicago
Hadley, John Nathan	Bus	30½	* + Frankfort, Indiana
Hadley, Marion Evelyn	HELAS	68	* + Osco
Hadley, Myron Clare	Bus	30	* + Indianapolis, Indiana
Haefe, Eleanor	LAS	33	* + Fairfield
Haefe, Esther	LAS	62	* + Fairfield
Haefe, Joseph Lynn	Law (3)		* + Chicago
Haefe, Willard Harry	AC		* + Chicago
Haeger, Wilma Carolyn	LAS	67	* + Oak Park
Hagan, Helen Lucile, A.B., 1921	LAS irr		* + Champaign
Hagan, Richard Carlton	LAS	32	* + Urbana
Hagan, Wallace Woodrow	LAS		* + Urbana
Hagel, Anna Louise	LAS	13½	* + Chicago
Hager, Margaret Agnes, A.B., 1927	Lib		* + Terre Haute, Indiana
Hager, Omar Emmerson	LAS		* + Beardstown
Hagerman, William Leo	Bus (SS)	36	* + Champaign
Haggard, Charles Lorah, B.S., 1930	SS		* + Benton
Haggard, George Linden	PreL	41	* + De Land
Hagglund, Edwin Harold	CE		* + Chicago
Hagstrom, Louis Edwin	SS	59½	* + Spearfish, South Dakota
Hahn, Aileen Elizabeth	SS	16	* + Centralia

Hahn, Ella Rose	LAS	17½	* † Des Plaines
Hahn, Jacob Francis, B.S., 1930	SS		Donnellson
Hahn, Richard Ferdinand, B.S., 1930	Law (3)		* † Chicago
Hahne, Frederick Arthur	Bus		* Marion, Indiana
Haines, Charles William	Agr		* Champaign
Haines, Clifford Cornelius	LAS unc		* † Woodstock
Haines, Harold Grant	LAS	32	* † Huntley
Haines, Mrs. Ethel Cummings	SS	2	* St. Joseph, Missouri
Haines, Richard Warren	Bank	61	* † Tamaroa
Hair, Orpha Lorene	LAS	36	* † Le Roy
Hajek, James J	Accy	15½	* † Chicago
Halcorn, Denzil Ray	IA	68	* † Weldon
Haldane, Clyde Quimby	Bus	32	* † Milford
Haldeman, Robert Sheridan	IA	99	* † Evanston
Hale, Daniel	PreM		* † Princeton, West Virginia
Haleen, Harry G	ChE unc		* † LaGrange
Halin, Herbert Erland	Cer		* † Kansas City, Missouri
Hall, Albert Weston	LAS		* † Champaign
Hall, Alvin Walfred	LAS	37	* † Chicago
Hall, Andrew Arnold	CE	72	* † Chicago
Hall, Archie Martin, A.B., 1929	Law (3) (SS)	57	* † East St. Louis
Hall, Mrs. Blanch Smith	Ed unc		* † Urbana
Hall, Charles Riley	PreM		* † Champaign
Hall, Charles Vaughn	AC	125½	* † Normal
Hall, Duane Forsman	EE	68	* † Peoria
Hall, Eleanor	Ed	72	* † Berwyn
Hall, Ernest Melvin	LAS	32	* † Bradford
Hall, Henry Russell	SS	116	* † Centralia
Hall, Herbert Henley	Bus	103	* † Des Plaines
Hall, John Joseph	Arch		* † Chicago
Hall, Marjorie Frances	LAS	100	* † Chicago
Hall, Mary Frances	Ed	65	* † Champaign
Hall, Raymond Walter	IA	50½	* † Elgin
Hall, William Edward	Bus	73½	* † Evanston
Hallberg, Bessie Estelle	Ed	66	* † Chicago
Hallett, Cora Fern	HELAS	29	* † Greenup
Hallett, Elizabeth Harriett	LAS	33	* † Oak Park
Hallett, Marion Elizabeth	HELAS	63½	* † Sterling
Halperin, Rose Lee	HEAgr	101½	* † Chicago
Halvorsen, Halvor Almevig	PreL	50½	* † Chicago
Halvorsen, Lars John	ME	111	* † Chicago
Ham, Charles M	Bus		* † Chicago
Haman, Arthur Henry	AC	28	* † Whiting, Indiana
Haman, Henry William	AC	102	* † Whiting, Indiana
Hambrook, Mary Elizabeth	LAS	68	* † Oak Park
Hamel, Owen Wray	Bus	65	* † Ashlon
Hamilton, Charles Lee	SS	8½	* † Pine Bluff, Arkansas
Hamilton, Eleanor Grace	LAS	33	* † Good Hope
Hamilton, Emma Violet, A.B., 1930	Lib		* † Roseville
Hamilton, Harlan Robert	Flor		* † Kewanee
Hamilton, Luther Elmer	Agr	58	* † DuQuoin
Hamilton, Maurice Lowe	Eng	64½	* † Chicago
Hamilton, Samuel Ward	LAS	96	* † Chicago
Hamlink, Oscar Robert	CL	59½	* † Annawan
Hamman, Paul Edwin	Bus	30	* † Arcola
Hammel, Richard Kuine	LAS	62	* † Trenton
Hammer, Gwendolyn Frances	HELAS		* † Hindsboro
Hammer, John Wilbert	Bus		* † Moline
Hammerberg, Marjorie Antoinette	SS	72	* † Urbana
Hammersmith, Jane Marguerite	Bus	31½	* † Sycamore
Hammersmith, Robert Charles	CE	105	* † Sycamore
Hammesfar, Robert Carlton	PreL	34	* † Chicago
Hammon, Grace Eunice, A.M., 1920	SS	16	* † Columbia, Missouri
Hampel, Ursula Barbara, B.Mus., 1930	MusEd irr		* † Champaign
Hampton, John Lowell	Law (3)		* † Litchfield
Hampton, Keith	Bus	62½	* † Macomb
Hanafin, Frank Patrick	Law (3)		* † Litchfield
Hanafin, John Patrick	PreL		* † Litchfield
Hanawalt, Robert	Cer		* † Evanston
Handbury, John Dean	LAS		* † Chicago
Handler, Harmon Sheldon	Bus		* † Chicago
Handley, Charles Albert, B.Mus., B.S., 1929, 1930	SS		* † Danville
Hands, Fred Carville	ME		* † Chicago
Handschin, Margaret	PreJ	30	* † Urbana
Handschin, Robert	LAS (SS)	66½	* † Urbana
Handschuh, Marie Elizabeth	LAS		* † Chicago
Hanes, Delmar Derrall	Bus		* † McLean
Haney, Edward Joseph	AC	12	* † Chicago
Haney, Hallie Clayton	Law (3)	59	* † Centralia
Hanfling, Joseph	PreM	30½	* † Brooklyn, New York
Hanger, Elmer William	ChE	16	* † Byron
Hangs, Frank Edward	ME	101	* † Tulsa, Oklahoma
Hanke, Albert Robert	Chem	31	* † Chicago
Hanke, Marcia Marie	LAS		* † Chicago
Hankner, Walter August	AC		* † Champaign

Hanks, Thrift	ChE		* †	Decatur
Hanley, Thomas Neale	Law (3)	60	* †	Fairbury
Hanlon, Donald Streeter	Ag		* †	Chicago
Hanlon, Harry Edward	Ag		* †	Woodhull
Hanlon, Richard Layton	IEd	62	* †	Woodhull
Hanna, Charles H	Chem	37½	* †	Chicago
Hanna, Mrs. Georgia Lewis, B.S., 1909	SS	8		Centralia
Hannah, Harold Winford	Ag	72	* †	White Heath
Hannan, William Jay	EE	35	* †	Moline
Hanover, Clarence	Ag	83½	* †	Palestine
Hansen, Harro Emil	AC	31	* †	Elmhurst
Hansen, Kathryn Gertrude	PreJ		* †	Gardner
Hansen, Lawrence Ness	Bank	67	* †	Chicago
Hansen, Leslie Frank	AE	76	* †	Racine, Wisconsin
Hansen, Mary Katherine	LAS		* †	Champaign
Hansen, Ralph Richard	AE	36½	* †	Chicago
Hansford, Elizabeth Louise	HEEd	78½	* †	Altha, Florida
Hansford, Frank William	CE	114½	* †	Chicago
Hansmeier, Robert Harold	CE	25	* †	Jacksonville
Hansmeyer, Kenneth Hugh	Ag	13½	* †	Beardstown
Hanson, Edwin Donald	Bus	15	* †	Hillsdale
Hanson, Harry Allan	Bus	101	* †	Chicago
Hanson, John Leslie	Bus	98½	* †	Chicago
Hanson, John Olaf	PreM		* †	Chicago
Hanson, Philip Andrew	Bus	95	* †	Watsika
Hanson, Theodore Kays	Bus	69½	* †	Evanston
Hanson, Thomas Christian	Ag	94	* †	Chicago
Hanss, Marie Josephine	PEd	95½	* †	St. Louis, Missouri
Hanssen, Gustav Frederick	ME	108	* †	St. Louis, Missouri
Harbaugh, Robert Leroy	LAS	50	* †	Greeley, Colorado
Harbour, Irving Celestine	LAS		* †	Chicago
Harden, Orville Clyde	LAS		* †	Tolono
Hardgrove, Albert John	Ag (SS)	90	* †	Streator
Hardin, Annie Ruth	LAS (SS)	116½	* †	Champaign
Hardwick, Esther Jane	LAS	66	* †	East Chicago, Indiana
Hardy, Jane	LAS	85½	* †	Galesburg
Hardy, Joy Mae	HEAg	13	* †	Carthage
Hardy, Reginald Isaac	Accy	65	* †	Monmouth
Hardy, Robert	Bus		* †	Galesburg
Hargis, Delilah Blanche, A.B., B.S., 1929, 1930	Lib	30	* †	Derby, Indiana
Hargitt, Mary Annise	HEEd	109	* †	Indianapolis, Indiana
Harkins, Edith Leora, A.B., 1919	Lib		* †	Tonica
Harkins, William Blake	PreM	98	* †	Watsika
Harkness, Wilfred Young	Accy (SS)	74	* †	Adams
Harlan, Bruce Malcolm	ME		* †	Girard
Harland, Clelia Anita	SS	67		Mansfield
Harlib, Abraham	AC		* †	Chicago
Harlow, Harry T	Bus		* †	Chicago
Harman, Mabel Elsie	HELAS	25	* †	Urbana
Harman, Paul Edward	Bus (SS)	120½	* †	Lanark
Harmeson, Donald Kibler	CE	37	* †	Mattoon
Harmison, Marien Ellen	SS	70½		Urbana
Harmon, Anne Cecilia	SS			Jacksonville
Harms, Floyd Greer	Chem		* †	Bone Gap
Harms, Wilhelmine Doris	LAS	62	* †	Chicago
Harnden, Percy Carlton	Eng		* †	Barrington
Harner, L Jean	SS	26		Avena
Harney, Edgar Gene	Bus		* †	Sycamore
Harnisch, Martin August	Bus		* †	Chicago
Harnish, Benjamin Franklin	LAS	105	* †	Belvidere
Harnish, Mrs. Lela Marie	LAS	121	* †	Champaign
Harper, Boyd	Ag	27	* †	Belknap
Harper, Buford Rueben, BS., 1930	SS			Chandlerville
Harper, Carl James	Eng	117	* †	Onarga
Harper, Charles Burdett	AC	103	* †	Chandlerville
Harper, Harriet Rebecca, B.S., 1930	Lib		* †	Shreveport, Louisiana
Harper, Helen Lorayne	LAS		* †	Champaign
Harper, Henry Revell	AC	17	* †	Chicago
Harper, John Leslie	Accy	99	* †	LaGrange
Harper, Mabel Marie	SS	8½		Pesotum
Harper, Margaret	LAS	31½	* †	Potomac
Harper, Margaret Frances	LAS		* †	Wood River
Harper, Robert Anderson	LAS	70	* †	Wilmotte
Harpole, Francis M	Ag	71	* †	Colfax
Harra, Otis Donald	SS	7½		Haitesburg, Mississippi
Harrell, Ella Katherine, A.B., 1929	Lib		* †	Nashville, Tennessee
Harriman, Carolyn Mae	Mus	33	* †	Urbana
Harrington, Catherine Elizabeth	HEAg	21	* †	Danville
Harrington, Charles John	RCE		* †	Carbondale
Harrington, Dunlap	PU		* †	Riverside
Harrington, Josephine	LAS	35	* †	Chicago
Harris, Barbara Jane	LAS		* †	Oak Park
Harris, Benjamin Franklin	SS	57		Champaign
Harris, Carl Garland	SS	16½		Des Moines, Iowa
Harris, Eleanor Natalie	PreJ		* †	Sheldon

Harris, Herbert Melville	AC				* Chicago
Harris, James Frank	SS	98½			* Marion
Harris, Lera Savannah	LAS				* ↑ Chicago
Harris, Lincoln Small	Bus				* ↑ Chicago
Harris, Mrs. May Melish	LAS unc				* Champaign
Harris, Ralph Samuel	SS	75			* Wood River
Harris, Ruth Irene	SS	112			* Neoga
Harris, Stanley Prolick	Bus				* ↑ Chicago
Harrison, Benjamin B	Agr	67			* ↑ Paris
Harrison, Geneva	LAS				* ↑ Paducah, Kentucky
Harrison, Kendall Allen	Bus	102½			* ↑ West Salem
Harrison, Wilbur Raymond	AC				* ↑ Princeton
Harriss, Lynn Merriam	LArch	157½			* ↑ Los Angeles, California
Harrold, Francis E	Bus (SS)	114			* Decatur
Harrold, Hester Louise	LAS	32			* ↑ Ridgefarm
Harroun, Raymond Ellmore	Bus (SS)	33½			* ↑ Crescent City
Harrowell, Dorothy Marguerite	Mus (SS)	69			* ↑ Chicago
Harshbarger, Thelma Elizabeth	Ed	68			* ↑ Arcola
Hart, Charles Edwin	ChE				* ↑ Chicago
Hart, Frank Ellsworth	LAS				* ↑ Champaign
Hart, Gertrude Dixon	LAS				* ↑ Anchorage, Kentucky
Hart, James Owen	Agr	93½			* ↑ Champaign
Hart, John Maurice	AE	70			* ↑ Clinton, Iowa
Hart, Leonard Melvin	Law (3)				* ↑ Chicago
Harter, Elizabeth Ann	LAS	33			* Hinsdale
Harter, Oren Wesley, B.S., 1930	SS				* Ancona
Hartford, Virginia Bireley	SS	95½			* Champaign
Hartig, Milton Roosevelt	Flor (SS)	106			* ↑ St. Louis, Missouri
Hartke, Robert Engmann	Eng				* Chicago
Hartley, Eleanor Hafer	Ed	96			* ↑ Irvington
Hartline, Harvey Bouton	Agr	99			* ↑ Anna
Hartman, Harold John	Accy				* ↑ Earl Park, Indiana
Hartman, Howard Conrad	LAS				* ↑ Chicago
Hartman, Lois Marjorie	HEEd	98½			* ↑ Plainfield
Hartman, Sydney Xavier	Bus	84			* ↑ Oak Park
Hartmann, Charlotte Belle	LAS	100			* ↑ Chicago
Hartmann, Edna Frances	LAS				* ↑ Springfield
Hartmann, Herbert Charles	Chem	82			* ↑ Arlington Heights
Hartmann, Marie Lillian, A.B., 1928	SS	8			* Crele
Hartmanft, William	AC				* ↑ Waterloo, New York
Hartsell, James Daniel	Agr				* Windsor
Hartsook, John Hooker	LAS				* ↑ Danville
Hartung, Edward Carl	Bus	24			* ↑ Chicago
Harvey, Castle J	LAS	79			* ↑ Huntington, Indiana
Harvey, Cecile Susana	Accy	63½			* ↑ Chicago
Harvey, Evelyn Bernice	HEAgr				* ↑ Urbana
Harvey, Gwendolyn Trent	LAS	31½			* ↑ St. Paul, Minnesota
Harvey, Janice Ruth	LAS	33			* ↑ Chicago
Harvey, John Augustus	EE	110			* ↑ Raton, New Mexico
Harvey, Loretta Catherine	LAS	97			* ↑ Coffeen
Harvey, Virginia May	LAS	65			* ↑ Wilmette
Harwood, Winston Lloyd	LAS	31			* ↑ Woodhull
Hasegawa, William Teizo	Agr				* ↑ Salinas, California
Hashagen, Mrs. Nell Marie	SS	13			* Chicago
Haskins, Joseph George	LAS				* Marion
Haslam, John Harris	Chem				* ↑ Moweaqua
Hasterlik, William Bernard	Arch				* ↑ Chicago
Hasting, Marvin Lee	PreL	17			* ↑ Chicago
Hastings, Douglas Alfred	ME	72			* ↑ Deerfield
Hastings, Willmore Browning	Ed	73			* ↑ Bloomington
Hatch, Lawrence Ray	CL				* Urbana
Hatch, Mary Angeline	LAS	66			* ↑ Urbana
Hathaway, Darrel Max	AC	113½			* ↑ Casper, Wyoming
Hatten, Edgar Ethan	Bus				* ↑ Britt, Iowa
Hatton, Betty	LAS				* ↑ Des Moines, Iowa
Hauffe, Floyd Hunter	Bus				* ↑ Bloomington
Hause, Mary Elizabeth, A.B., 1929	SS	8			* Louisville, Kentucky
Hauser, Edwin Russell	Bus	121½			* Chicago
Hauser, Melvin Henry	Bus				* ↑ Litchfield
Haut, Irene Ida	LAS				* ↑ Mitchell, South Dakota
Hautala, Arne Walter	AC	102			* ↑ Chisholm, Minnesota
Haven, Margaret Winifred	LAS (SS)	65			* ↑ Urbana
Havens, Alma	Bus				* ↑ New Philadelphia
Havens, Ruth	Bus				* ↑ New Philadelphia
Haverstock, Richard Teal	PreM	49			* ↑ LaGrange
Havik, Albert William	Flor	43½			* ↑ Chicago
Havlin, Melvin Clifford	SS	39			* Carrollton
Hawbaker, Catherine Alice	LAS	34			* ↑ Monticello
Hawbaker, Wilbur Stevenson	CL	30½			* ↑ Monticello
Hawes, Frances Winifred	LAS	101			* ↑ Russell, Kansas
Hawk, Wayne Thomas	CE				* Washburn
Hawke, James Edward	Bank	99			* ↑ Hobart, Indiana
Hawkes, Frederick Arthur	LAS	6½			* ↑ Sheldon
Hawkes, James Henry	PreM	65			* ↑ Rosamond
Hawkes, Mabel Louise	HEAgr	99			* ↑ Rosamond
Hawkes, Mary Irene	LAS	29			* ↑ Rosamond

Hawkins, Frank Corwin	Agr	63	* † Mounds
Hawkins, Robert John	PreJ	35	* † Kankakee
Hawkins, Westel Eddy	ME		* † Chicago
Hawkinson, Eric Clarence	EE	35½	* † Chicago
Hawley, Dorothy Wildenrath	LAS		* † Chicago
Haworth, Edith Lenora	LAS		* † Georgetown
Haworth, Harold Lorenz	CE	116	* † St. Joseph
Haye, Verneal Edward	Bus	32	* † Oregon
Hayes, Charles Oscar	Agr		* † Kings
Hayes, Edward Joseph	PreL		* † Chicago
Hayes, Edwin Richard	AC		* † Rochester, New York
Hayes, Elizabeth Viola	Las		* † Hoopeslon
Hayes, Ethel LaVerne	Agr	26½	* † Champaign
Hayes, Francis Xavier	Bus (SS)	119½	* † LaGrange
Hayes, John Marshall	Bus	26	* † River Forest
Hayes, Margaret Agnes, A.B., 1930	HELAS irr		* † Kings
Hayes, Mary Antoinette	LAS	64	* † LaGrange
Hayes, Mary Grace	LAS	97½	* † Chicago
Hayn, Henry John	Bus	24½	* † Chicago
Haynie, Catherine Mary	Jnl	113½	* † Chicago
Haynie, Elizabeth	LAS	33	* † Chicago
Hays, George Earl	Bus		* † Decatur
Hays, Leonard Keith	Bus		* † Champaign
Hays, Ralph Howard	Arch		* † Clinton, Indiana
Hays, Robert Paul	PreM	63½	* † Marissa
Hays, Stanley Earl	Accy		* † Urbana
Hazard, Shirley Vane	LAS	35	* † Riverside
Hazen, Leland Gerald	MinE	47	* † Westfield
Hazleton, Howard Albert	Accy (SS)	42½	* † Champaign
Hazzard, Ellsworth Mathew	AC	67	* † Chicago
Heacock, Earl Rice	EE	81½	* † Tuscola
Healy, John Jay	Bus	30	* † Springfield
Healy, Paul Edward	LAS		* † Chicago
Healy, Robert Worth	EE		* † East St. Louis
Healy, William Mayer	LAS		* † Riverside
Heaney, William John	EE	37	* † Lake Forest
Heaps, Warren Blake	LAS	61	* † Kewanee
Heard, Zara Mary	LAS	34	* † Freeport
Heartt, Margaret Elizabeth	Ed	66	* † Downers Grove
Heath, Arthur Edwin	PreM (SS)	80	* † Downers Grove
Heath, James Robert	ME	19½	* † Cisco
Heath, Kathryn Farrant	Ed	71½	* † Joliet
Heath, Mary Eliza	HEAgr		* † White Heath
Heaton, Charles Edward	Bus		* † Villa Grove
Heaton, John Richard	PreM		* † Hoopeslon
Heberling, Richard Henry	ME	72	* † Easton
Hecht, Herbert	LAS	31	* † Chicago
Hecht, Virgil Catherine	Ed	68	* † Downers Grove
Heckler, Madeline Ellen	Bus		* † Hammond, Indiana
Hectman, Harve Robert	Law (J)	7	* † Chicago
Hederick, John William	Accy	96	* † Auburn
Hedgcock, Dwight Lynn, B.S., 1924	SS		* † Yates City
Hedges, Mildred Missouri	LAS	35	* † Watseka
Hedlund, Arthur R	Accy	92	* † Gibson City
Hedlund, Beatrice Lenore	LAS	35	* † Gibson City
Hedrich, William Clifford	FC		* † Chicago
Hedrick, Ira Grant	CE	18	* † Hot Springs, Arkansas
Hedrick, Ray Meade	Bus		* † Penfield
Hedtke, William August	AC		* † Matteson
Heffelfinger, Harry Dunlap	LAS	6	* † Champaign
Hefner, Jean Mills	Bus	24	* † Chicago
Hegg, Wendell Theodore	LArch	25	* † River Forest
Heggie, Janet Ruth	Jnl	98	* † Plainfield
Hegland, Maxine Lillian, A.B., 1930	Lib		* † Roseau, Minnesota
Heicke, Dorothy Elizabeth	LAS	78	* † Champaign
Heicke, Ralph Henry	LAS (SS)	5	* † Champaign
Heideman, George John	CL		* † Union
Heideman, William Alexander	ME		* † St. Louis, Missouri
Heiden, John Henry	Bus		* † Freeport
Heidinger, Harry Conrad	LAS		* † Niles
Heidler, Mildred	LAS		* † Mt. Vernon
Heier, Ethel Bertha	LAS	33	* † St. Louis, Missouri
Heil, John	LAS (SS)	114	* † Decatur
Heim, Arthur Malkes	LAS	25½	* † Chicago
Heim, Harvey Milton	PreM		* † Chicago
Heimbaugh, Jeannette	PreM		* † Urbana
Heimbaugh, John Donald	Bus	29	* † Urbana
Heimlicher, Fred	Bus	59½	* † Champaign
Heimsath, Ralph Henry	Accy		* † Aurora
Hein, Durward Oliver	Bus		* † St. Charles
Heinle, William Frederick	SS	31	* † Decatur
Heinrich, Jerome Fredrick	PreM	18½	* † Chicago
Heintz, Cyril Joseph	ChE	101½	* † Quincy
Heintz, Paul John	LArch		* † Sterling
Heinz, Evelyn Helen	LAS	33	* † St. Charles
Heinzelman, Edith	PreJ		* † Belleville

Heitler, William Wolf	LAS	97	* † New York, New York
Heitman, Mildred Evelyn	Ed (SS)	92	* † Urbana
Heitz, George Joseph	Bus		* † Chicago
Helander, Bertha Amanda	LAS		* † Sireator
Helander, Charles Olavi	CE	18	* † Waukegan
Helber, Eva Jo	LAS	83	* † Red Bud
Helbrig, Oriole	MusEd	96½	* † Chicago
Heiff, Frances Marion	LAS	70½	* † Independence, Missouri
Helfrick, Charles Kutz	PreM	32	* † Chicago Heights
Helland, Eugene Claude	Bus		* † Chicago
Heller, Clifford Henry	Agr unc	41½	* † Scales Mound
Heller, Ida	Ed	69	* † Chicago
Hellerman, Emanuel	LAS	7	* † Chicago
Hellman, Harold	EE	126½	* † Chicago
Hellmich, Edward John	IA	28	* † St. Louis, Missouri
Hellmich, Hudson Arnold	LAS		* † University City, Missouri
Hellmich, Walter Fred	Arch	35	* † St. Louis, Missouri
Helm, Clyde Frederick	Bus		* † Lake Villa
Helm, Leon Earl	ME		* † Sidell
Helmick, Helen Frances, A.B., 1930	Lib		* † Argenta
Helmroth, Norman Kenneth	ChE	37	* † Champaign
Helmreich, Theodore August	LAS	72	* † Crescent City
Helphinstine, Gladys Irene	HELAS	92½	* † Decatur
Helwig, John Herman	Accy	32½	* † Chicago
Hempen, Marguerite Cecelia	SS	25	* † Carlyle
Hempen, Celest Marie	HEAgr	37	* † Carlyle
Hemphill, Harold Ivan	AC	52	* † Salem
Hendee, Robert Louis	Bus	23½	* † Mundelein
Henderson, Catherine Adaline	LAS		* † Mattoon
Henderson, Corinne Elizabeth, A.B., 1925	SS	8	* † Hanover
Henderson, Harry Jerome	Bus	114	* † Carrier Mills
Henderson, Mildred Jean	Bus	109	* † Mattoon
Henderson, Myron John	Accy		* † Normal
Henderson, Richard William	ME	115	* † Downers Grove
Henderson, Wilha Elizabeth	Ed	63½	* † Joliet
Hendrey, Margaret Helen	LAS	66	* † Evanston
Hendricks, Frank Douglas	LAS	34½	* † Woodstock
Hendricks, Helen	LAS		* † Mt. Sterling, Kentucky
Hendrix, James Martin	CL		* † Allerton
Henick, Marguerite Lucille	Ed	104	* † Waverly
Heninger, Fenton C	ChE		* † Newark
Henker, Elmer Herman	Agr	66	* † Plano
Henkes, Jamaine Dorcas	LAS	55	* † Windsor
Henkle, Sarah Dorothy	Bus (SS)	57½	* † Urbana
Henley, Martha Jean	LAS	92½	* † Champaign
Henley, Mary Constance	LAS		* † Champaign
Henline, Paul Welland	ChE		* † Chicago
Henning, Gilbert Denslow	CE	32½	* † Champaign
Henning, Warren Kenyon	LAS		* † Champaign
Henriot, Mildred Lillian	HELAS		* † Pano
Henry, Ada Doyle	Mus	36	* † Effingham
Henry, Alvan Read	Arch		* † Alexandria, Egypt
Henry, Edward Beverly	EE		* † Montgomery, Alabama
Henry, Eleanor May	LAS	16½	* † Chicago
Henry, Harold Alexander	Bank	67	* † Oblong
Henry, Helen Iola	Mus		* † Springfield
Henry, Herrick	ChE	30	* † Farmer City
Henry James Thurman	LAS	32	* † St. Louis, Missouri
Henry, John Cyrus	EE	26½	* † Paris
Henry, Robert Lee	PreL		* † Joliet
Henry, Thelma Alleen	HELAS (SS)	9	* † Ludlow
Hensel, Evelyn Mildred, B.S., 1928	Lib		* † Delaware, Ohio
Hensley, Edward Michael	Bus		* † Chicago
Hensley, Ralph	AC (SS)	99	* † Chico, California
Henson, Charles Ward	CerE	29	* † Worcester, Massachusetts
Henson, Evaline Starr	SS	94½	* † Norris City
Henson, Mary Wilson	PreL (SS)	115	* † Tallula
Henson, Walter Anderson	Chem	30½	* † West Frankfort
Hepburn, Margaret Roy, B.S., 1928	Lib		* † West Lafayette, Indiana
Hepner, Paul Earl	PreM	80	* † Danville
Herath, Raymond Theodore	Eng		* † Peoria
Herbert, Catherine Vivian	LAS		* † Gifford
Herbst, Maeta	LAS	34	* † Chicago
Hercules, Christopher De Jean	AE		* † Peoria
Herda, Edward Leland	Bus		* † Chicago
Hered, Michael Joseph	AE	13	* † Gary, Indiana
Heritage, Wade Frederic	PreM	52½	* † Chicago
Herlocker, Robert Dean	ChE (SS)	69	* † Galesburg
Herman, Albert J	AC	83½	* † Chicago
Herman, Albert Llewellyn, B.S., 1929	Ed irr		* † Antioch
Herman, Marvin George	CE		* † Westville
Hermer, Donald Frederick	PreL	32	* † Oak Park
Herr, Harry Eugene	Bus	98	* † Chicago
Herrick, Mary Bess	LAS	33	* † Farmer City
Herrin, Christa Leora	SS	9	* † Decatur

Herrin, James Edward	Bus	33	* † River Forest
Herring, Sybil Francille	HEAgr		* † Cuba
Herron, Dorothy Anne	LAS	16½	* † Chicago
Herron, Elston David	Jnl	67	* † Shelbyville
Herschbach, Walter Otto	Law (3)		* † Frankfort
Hershberg, Dorothy	LAS	30¾	* † South Bend, Indiana
Herts, Charles Lee	Mus	47½	* † Chicago
Hertz, Philip	LAS		* † Chicago
Hertz, Wayne Snyder	Mus	105	* † Mokenca
Hertzberg, Leonard Julian	PreL	33¾	* † Chicago
Herweg, Robert Russel	CE	133¾	* † Peoria
Herwig, Irvin George	Arch	127	* † Ohlman
Herzberg, Donald Herman	IA	93	* † Allamont
Herzberg, Earl Frederick	Accy		* † Allamont
Herzog, Myron Emanuel	CE	74	* † Chicago
Hess, Bernard Maxwell	EE	33	* † Goshen, Indiana
Hess, Elizabeth Franklin	LAS	57	* † Chicago
Hess, Frederick Winter	Bus		* † Evanston
Hess, George Alexander	ME	28	* † Chicago
Hess, Roy Frank	LAS		* † Danville
Hesselberth, Wilfred Marion	EE	130½	* † Minonk
Hesselschwerdt, Joseph Norman	PreJ	48½	* † Urbana
Hessler, Alice Ethel	LAS (SS)	95	* † Urbana
Hessler, Robert Alexander	LAS	115	* † Berwyn
Hessler, Rose Marie	LAS (SS)	27	* † Urbana
Hester, George Temple	Accy	31	* † Miami, Florida
Hettishee, Frank Gleiser	Agr		* † Monticello
Hettich, Edward August	AC	105	* † Chicago
Hetzner, Margaret Rose	Ed	100½	* † Chicago
Heuback, Henry George	ME		* † Chicago
Heuer, Henry James	CE	36	* † Trenton
Heuver, Eleanor Marian, A.B., A.M., 1923, 1930	Lib		* † Ipava
Hewron, Kathrine Elizabeth	LAS	33	* † Chicago
Hewitt, Frank Eugene	AC		* † Peoria
Hewitt, George Billings	Bus	17½	* † Alton
Hewitt, Sara Frances	Ed	77	* † Marianna, Arkansas
Hewitt, Virginia May	LAS	33	* † Chicago
Hewitt, Wilfred Ernest	PreL	65	* † Ripley, New York
Hexton, Clayton Sayre	Bank (SS)	30	* † Chicago
Hey, Beulah Marie	MusEd	69	* † Dixon
Hey, Dean Edgar	Bus		* † Dixon
Hey, Robert Carl	PreJ		* † Chicago
Heydecker, Raymond Jay	ME	36	* † Waukegan
Heyer, Howard Eugene	LAS	25¼	* † Chicago
Hibbard, Roger William	Bus		* † Hannibal, Missouri
Hibbard, William Franklin	Ins	13	* † Glen Ellyn
Hibbs, Helen Elizabeth	LAS	112	* † Chicago
Hibbs, William Francis	ME		* † Peoria
Hibbs, Wilma Ruth	Ed	120¾	* † Cameron, Missouri
Hickey, Edward	Agr unc	34	* † Peoria
Hickman, Frank	PreM (SS)	61½	* † Benton
Hickman, Malvin Merl	Accy		* † Danville
Hickman, Robert	CE		* † Danville
Hicks, David Lemaster	Arch	16	* † Evanston
Hicks, David Payson	Bus	29	* † Glencoe
Hicks, Harry Lowell	AC (SS)	67½	* † Bonnie
Hicks, Hirlo Potter	Agr	36	* † Edelstein
Hieronymus, Marian Grace	SS	70¾	* † Atlanta
Higdon, Gertrude Brantley	LAS	106½	* † Decatur
Higginbotham, Clarence Daniel	Accy		* † West Terre Haute, Indiana
Higginbotham, Clifford Carl	Accy (SS)	44½	* † West Terre Haute, Indiana
Higginbotham, William Henry	LArch	18	* † St. Louis, Missouri
Higgins, John Norris, B.S., 1928	SS		* † Champaign
Highberg, George Marshall	Bus	35	* † Danville
Highsmith, LaRue Simons	PreM		* † Flat Rock
Hildebrand, Alton Parker	Bus unc	30	* † Alton
Hildebrecht, Charles John	ChE		* † Evanston
Hileman, Ina Lorene	LAS	29	* † Anna
Hilker, Harold William	Accy	60	* † Chicago
Hill, Aaron	AC (SS)	48	* † Le Roy
Hill, Arthur Everett	SS	7	* † Aurora
Hill, Charles Alfred	FC	39½	* † Little Rock, Arkansas
Hill, Edward Albert	CE	102¾	* † Chicago
Hill, Elizabeth	LAS		* † Decatur
Hill, Frances	LAS	62½	* † Carbondale
Hill, George Ray	PreM (SS)	41½	* † Fairfield
Hill, Herbert Russell	AC	104	* † Elgin
Hill, Kenneth	SS	8½	* † Kansas City, Kansas
Hill, Lawrence Edgar	PreL	27	* † Chicago
Hill, Mabel Ann	HELAS (SS)	27	* † Shelbyville
Hill, Melvin M	SS	30	* † Leland
Hill, Norman Jay	Agr	16½	* † Oklahoma City, Oklahoma
Hill, Tolbert Junior	LAS (SS)	59	* † Champaign
Hill, Uno Theodore	ChE	33	* † Houghton, Michigan
Hill, Vivian	SS	13	* † Farina

Hillemeier, Louis Bernard	EE	80	* Chicago
Hiller, Carl George	Bus		* † Sherrill, New York
Hilliard, Francis Marion	Bus		* † Chicago
Hilliard, Helen Adele	LAS	61	* † St. Louis, Missouri
Hilligoss, Roy Landon	PreJ		* † Chicago
Hills, Jeannette Marie	LAS	86	* † Columbia
Hills, Martha Caroline	LAS		* † Pontiac
Hills, Otto Richard	AE	109	* † Chicago
Hillstrom, George Donald	Bank	62	* † Chicago
Hilsabeck, Ruby Irene	LAS		* † Windsor
Himelreich, Louis Eugene	ME	68	* † Chicago
Hine, Maude Matilde	HEAgr	34	* † Tuscola
Hines, Norman William	AC		* † Chicago
Hines, Vynce Albert	ChE	36	* † Marseilles
Hinke, William Herman	Bus	103	* † Ottawa
Hinkle, Ruth Rogers, A.B., 1930	SS	8	* † Bloomington, Indiana
Hinman, Charles Walter	Ed (SS)	91	* † Tremont
Hinman, Mrs. Edna Ropp	HEAgr		* † Tremont
Hinman, Isabel Jessamine	PreM	67	* † Chicago
Hinners, Scott William	Agr		* † Metropolis
Hinote, William Burnell	MinE		* † Chatsworth
Hinshaw, William Wright	EE	59	* † Bloomington
Hinze, Leone Selma	LAS	35	* † Beecher
Hipp, Clara Jane	LAS		* † Aurora
Hire, Lloyd Gaylord	AC	31	* † Fort Wayne, Indiana
Hirsch, Merry Dorothy	Jnl	77	* † Charlotte, North Carolina
Hirschman, Winfred Benjamin	ChE		* † Chicago
Hirschtick, Allan Bonner	PreM	17	* † Chicago
Hirsh, Mildred Helen	LAS		* † Chicago
Hitchcock, Charles Roosevelt	Accy		* † Douglas
Hitchcock, Juline Elizabeth	LAS (SS)	97	* † Gilman
Hitt, Ruth Geneva	Jnl	65	* † Casey
Hixson, Allison LeRoy	Agr		* † Stronghurst
Hladik, Robert Vincent	Bus		* † Congress Park
Hlava, Milton Edward	Bus	34	* † Cicero
Hoare, Bertram Wright	ME	73	* † Golconda
Hobbs, Glenita	LAS	66	* † Chicago
Hoblit, Nancy Lynd, B.S., 1930	SS		* † Atlanta
Hochstrasser, Ira Clement	Agr	78½	* † Urbana
Hockaday, Helen Pearl, B.S., 1928	SS		* † Decatur
Hockaday, Winona Lucille	LAS	35	* † Decatur
Hocking, Burl Atlee	Agr	97	* † Bone Gap
Hocking, Dennis Atwood	Agr		* † Bone Gap
Hodal, Rudolph Joseph	Arch		* † Chicago
Hodge, James Morris	LAS	33	* † Chicago
Hodge, John R.	CL	70	* † Peekskill, New York
Hodgen, Mildred Aileen	PU unc		* † Springfield
Hodges, Clara Mable	Bus	96	* † Urbana
Hodges, Farrell Kell	Bus	70	* † Salem
Hodges, Glenn Edward	CE	70	* † Adair
Hodges, Lenora Mae, B.S., 1929	Lib		* † Lafayette, Louisiana
Hodges, Nolan N.	AC		* † Champaign
Hodges, Norval Douglas	CL	32½	* † Champaign
Hodgins, William Salmon	Bank	29	* † River Forest
Hodgman, Robert Cushman	Bus	101	* † Chicago
Hodgson, Eugene Morton	LAS	64	* † Minonk
Hodgson, Juna Mae	SS	6	* † Allerton
Hodgson, Marion Virginia	LAS		* † Oak Park
Hoebel, Donald Stearns	CL	35	* † Chicago
Hoelt, Jean	HEAgr	93	* † Geneseo
Hoehn, Marvin Raymond	Bus		* † Witt
Hoehn, Willard Max	Chem	68	* † Carlinville
Hoehn, Elsie A., B.S., 1930	SS		* † Troy
Hoepe, Alfred John	CE		* † Aurora
Hoerneman, Leonard John	Agr		* † Chicago
Hoerr, Ernest Philip	Bank	62	* † Aurora
Hoff, Frank Charles	SS	104½	* † Clinton
Hoff, William	SS	7½	* † Terre Haute, Indiana
Hoffer, James Jacob	Bus		* † Chicago
Hoffman, Arthur Joseph	LAS	51	* † Chicago
Hoffman, Beatrice	LAS		* † Chicago
Hoffman, John Harry	CL	33	* † Chicago
Hoffman, June Delphine	LAS	66	* † Golf
Hoffman, Kenneth Alexander	Agr		* † Dundee
Hoffman, Lillian Paula	Mus		* † Terre Haute, Indiana
Hoffman, Lyle Edward	LAS		* † Downers Grove
Hoffman, Raymond Arthur	Bus	49½	* † Wood River
Hoffman, Robert Ernest	LAS	34	* † Chicago
Hoffman, William Paul	Eng		* † Chicago
Hoffmann, Emil John	Bus unc (SS)	27½	* † Fulls
Hofhenke, Paul Theodore	ChE	71	* † Mt. Olive
Hofmann, Helen	SS	32½	* † Danville
Hogan, David	EE	37	* † Lawrenceville
Hogan, John Edward	PreM	39	* † Urbana
Hogan, Oliver Denner	EE	72	* † Urbana
Hogan, Winifred Natalie	LAS	27	* † Oak Park

Hogue, John C	LAS		* + Sullivan
Hohenadel, John Frederick	ME		* + Chicago
Hohenboken, Arley Kermit	Agr	59	* + Geneseo
Hohengarten, Ernestine Olga	Ed (SS)	104	* + St. Louis, Missouri
Hohengarten, Helen Marjorie	LAS	30	* + St. Louis, Missouri
Hohman, Vilette Dorothy	LAS	92	* + Chicago
Hoiles, Charles Douglas	Bus	61	* + Greenville
Hoke, Dorothy Diane	LAS (SS)	125	* + Champaign
Hoke, Raymond Fellow	SS	7½	* + Long Point
Hoke, Samuel Francis	Bus		* + Shelbyville
Holbrook, Francis Wayland, B.S., 1930	CE irr		* + Glencoe
Holcomb, Edward Arthur	Bus	35	* + Sycamore
Holden, Katharine Elizabeth	Bank	100%	* + Oak Park
Holden, Ruby Mae	LAS	35	* + South Wilmington
Holder, John David	Bus	67	* + Bloomington
Holicky, Mildred Marie	Chem	31	* + Chicago
Holiday, Harriet Elizabeth	LAS		* + Decatur
Holland, Arnold Bernard	AC		* + Chicago
Holland, Eleanor Wilson	LAS		* + Omaha
Holland, George Walker	Bus		* + Centralia
Holland, Hazel Erma	SS	7	* + Lincoln
Holland, Joseph	EE		* + Tiskilwa
Holland, Robert Ryder	Bus		* + Berwyn
Hollcraft, Charles Berchman	EE	30	* + Chicago
Hollenbeck, Fred Drury	EE	34	* + Chicago
Hollenbeck, Glyn William	ME	71½	* + Chicago
Hollander, Alfred	Bus		* + Chicago
Holliday, Evelyn	LAS	32	* + Peoria
Hollingsworth, Elbert Ray	Bus	66	* + Rock Island
Hollis, James Finley	PreJ	29½	* + Chicago
Holloway, Francis Leroy	EE	74	* + Forrest
Holloway, John Richard	PreM		* + Springfield
Holloway, Lonnie Lew Vene	SS	108%	* + Sullivan
Holloway, Marion Nancy	LAS	33	* + Chicago
Holm, Fred Theodore	SS	97	* + Chicago
Holman, Charles F	LAS		* + Mt. Carroll
Holmes, Burnham Babb	Bus	61	* + Urbana
Holmes, Virginia Lee, A.B., 1927	SS		* + Decatur
Holmes, Wesley Clyde	PU		* + Urbana
Holmquist, Herbert Theodore	CE (SS)	109	* + Chicago
Holsinger, Wirt Wycliff	Agr		* + Granite City
Holstein, Arthur George	Chem	35	* + Burlington, Iowa
Holstein, Bentley	LAS		* + Mt. Carmel
Holstein, John Herbert	Eng	37	* + Burlington, Iowa
Holstlaw, Florence Margaret	Ed (SS)	93	* + Urbana
Holston, Marcella	Ed	103	* + Nashville
Holt, Emory Grant	Agr	108½	* + Milford
Holt, Paul Buehler	AE	96	* + Riverside
Holt, Thomas Kenneth	LAS	34	* + Riverside
Holton, Dorothy Marguerite	Ed (SS)	97½	* + Chicago
Holton, Maude Leila	SS	13	* + Chicago
Holtschlag, Theresa Anna, A.B., 1930	SS		* + Tillamook, Oregon
Holtz, Joseph Gerard	ME	31½	* + Aurora
Holzman, Howard Deerson	Bus	58	* + Grant Park
Homann, Elizabeth	LAS		* + Champaign
Homann, Garry Haase	Jnl (SS)	67	* + Champaign
Homer, Arthur Frank	Bus	99	* + Hinsdale
Homer, Louis	ME		* + Chicago
Honens, Robert Ward, B.S., 1930	SS		* + Sterling
Honold, Robert Paul	ME	113	* + Sheboygan, Wisconsin
Honoroff, Mabel Belle	LAS	106½	* + Gary, Indiana
Honse, John Holmes	SS	7½	* + Calumet, Pennsylvania
Hood, Clyde Clure	AC unc		* + McLeansboro
Hood, Frederick Boyd	LAS		* + Mound City
Hood, Jo Rogers	PreM (SS)	36	* + Cicero
Hook, Florence Stella	LAS	64½	* + Grays Lake
Hook, Frederick Albert	Accy	65½	* + Jacksonville
Hook, George Clive	Chem	88½	* + East St. Louis
Hook, Julius Nicholas	LAS		* + Urbana
Hookham, Fred Hepworth	Arch	59½	* + Oak Park
Hooper, Frederick Saunders	Agr	21	* + Park Ridge
Hoover, Deane Paul	PreM		* + Lovington
Hoover, John Edward	FC		* + Elmhurst
Hoover, Opal Armitage	LAS		* + Champaign
Hoover, Robert August	PreL	64	* + Rock Falls
Hoover, Stephen Douglas	CE		* + Batavia
Hope, John Warren	ME	10½	* + Danville
Hopkins, B Smith	SS	6	* + Urbana
Hopkins, Donald Wayne	Agr	47	* + Pontiac
Hopkins, Mrs. Helen Munson, B.S., 1928	Mus irr		* + Urbana
Hopkins, Homer William	LAS	50	* + Walnut
Hopkins, Lelia Elizabeth	Bus	65	* + Champaign
Hopkins, Leonard Stephenson	PreL (SS)	29	* + Granite City
Hopkins, Leora Eileen	LAS	102½	* + Decatur
Hopkins, Percy	PreM		* + De Kalb

Hopkins, Viola Helen	Ped	66	* † Champaign
Hopson, Merl Tuttle	Agr	65½	* † Urbana
Horak, William	Cor	72	* † Cicero
Horash, Erwin Robert	Bus	32	* † Chicago
Horberg, Shirley Lillian	LAS	31	* † Chicago
Horch, George Albert	Bus		* † Athens
Horn, Anthony Murray	Chem (SS)	73½	* † Logansport, Indiana
Horn, Nathan	AC		* † Chicago
Horn, Raymond O	AC		* † Salem
Horn, Walter Lyle	LAS	54	* † Chicago
Hornby, Wallace Richard	Bus	34	* † Oak Park
Horner, Allane	LAS		* † Chicago
Horner, David Wyatt	Bus	66	* † Kewanee
Horner, Russell Montford	Bus	65½	* † Lafayette, Indiana
Horney, Howard William	Agr	32	* † Grover Hill, Ohio
Horning, Edward William	REE	110	* † Wenona
Horning, Wesley William	Bus		* † Urbana
Horowitz, Clarence Bernard	PreL		* † Los Angeles, California
Horowitz, William Marshall	Arch	34½	* † South Bend, Indiana
Horrall, Richard Evan	LAS	47½	* † Rockford
Horsley, George William	CL	53½	* † Bunker Hill
Horsley, Robert Eugene	AC	12	* † Mattoon
Horsman, Maurice Thomas	PreM	29	* † Salem
Horst, Elfriede	PreM	37	* † Beecher
Horstman, William Lee	Arch		* † Waverly
Horton, Amelia Ann	LAS		* † Albion
Horton, Beatrice Mae	LAS		* † Mt. Morris
Horton, Eva Gertrude	Jnl	80½	* † Chicago
Horton, Hazel Irene	LAS	57	* † Tolono
Horton, Richard Clyde	Bus	60	* † Tolono
Horwitz, Max Reder	Arch	33½	* † Chicago
Hosford, William Francis	ME	11½	* † Chicago
Hoskins, Daniel Tilden, A.B., 1910	SS		* † Champaign
Hosler, Melville Wesley	AC	60	* † St. Louis, Missouri
Hosler, Paul Robert	ME (SS)	73	* † St. Louis, Missouri
Hostad, Fred Bruce	AC	17½	* † Homewood
Hostettler, Burnis Herman, B.Ed., M.S., 1929, 1930	Ed irr		* † Urbana
Hostettler, Frank Edwin	CE		* † Urbana
Hotchkiss, Laurence Bainbridge	AE	49½	* † Peoria
Hottes, Allen Caesar	ME	74	* † Grand Junction, Colorado
Houck, Lester Franklin	Bus	33	* † Milford
Hough, Edwin George	ME		* † Chicago
Houghton, Dean Wayne	ME		* † Greenview
Houghton, Eldon Eugene	LAS	35	* † Atlanta
Houghton, John Edgar, B.S., 1927	SS		* † Atlanta
Houkom, Alf, A.B., 1921	Lib		* † Fergus Falls, Minnesota
Houndt, George Florian	PreL		* † Chicago
Houston, Goldie Marie	Ed	84	* † Champaign
Houze, Beatrice Nell	LAS		* † Indianapolis, Indiana
Howard, Caroline	Jnl	99	* † Urbana
Howard, Daniel Orson, B.S., 1924	SS		* † Champaign
Howard, Everett Watt	ChE	70	* † Chicago
Howard, Frances Delores	LAS	67	* † Long View
Howard, George Edmund	SS	24	* † Farina
Howard, George Williams, A.B., 1929	Law (3)	28	* † Mt. Vernon
Howard, Henry Sargent	PreM	35	* † Sheffield
Howard, Milton Robert	AC	68	* † Hornell, New York
Howard, Phyllis Lillian	LAS		* † Chicago
Howard, Robert Brown	Agr	34	* † Dundee
Howard, Wayne Cox	PreM (SS)	32	* † Rockford
Howarth, Eva Adaline, B.S., 1930	SS		* † Champaign
Howarth, Helen Nancy	LAS	61	* † Wausau, Wisconsin
Howarth, Nelson Oliver	LAS	63	* † Harvey
Howe, Charles Horace	LAS		* † Morrison
Howe, Elroy Eugene	Cor	109	* † Urbana
Howe, Herbert L	LAS (SS)	100½	* † Rantoul
Howe, Lona Mildred	Arch		* † Rockford
Howe, Van Franklin	AC	34	* † Salem
Howe, Wylma Elizabeth	HELAS (SS)	28	* † Champaign
Howeler, Robert Edward	PreL	30	* † Wyoming
Howell, Harold Francis	Arch		* † Muskegon Michigan
Howell, Kathleen Mary	LAS	33	* † Champaign
Howell, Sara Elizabeth	LAS	41	* † Champaign
Howell, Sibyl Gretchen, A.B., 1926	Lib	8	* † Knox City, Texas
Howell, William Howard	Bus		* † Champaign
Howey, Paul Eugene	Agr	34	* † Tuscola
Howland, Russell Sharp	Mus	59½	* † Kirksville, Missouri
Hoy, Donald	Bus		* † Shannon
Hoy, Mary Louise	LAS	31½	* † Huntley
Hoyle, Hazel Marie	LAS		* † McNabb
Hoynes, Mary Williams	LAS		* † Chicago
Hoyt, Emily Josephine	HELAS	110	* † Fisher
Hubbard, Joseph Elbert	LAS	32	* † Chicago
Hubbard, Laurence Arthur	LAS	51½	* † Berwyn
Hubbard, Lois, B.S., 1930	SS		* † Quincy

Hubbard, Ralph Charles	<i>Aggr</i>	105	* † Urbana
Hubbard, Robert Koehn, B.S., 1927	<i>Accy irr</i>		* † Urbana
Hubbard, Ruth Alice	<i>HEAgr</i>		* † Quincy
Hubbell, Henry LeRoy	<i>IEAgr</i>	32½	* † Dixon
Hubbs, Lillian Mae	<i>SS</i>	11	* † Springfield
Huber, George Wood	<i>Bus</i>		* † Sterling
Huber, Lenore Agnes	<i>LAS</i>		* † Chicago
Huber, William Lowell	<i>ME</i>	104	* † Chicago
Hubert, Alois John	<i>PreL</i>	29	* † Peoria
Huck, Anna Betty	<i>SS</i>	8	* † Hayleton
Huck, John Joseph	<i>ME</i>	36	* † Granite City
Huddlestun, Thielen B	<i>AC</i>	110	* † Champaign
Hudelson, Paul McClure	<i>PreL</i>	33	* † Chicago
Hudnut, Edith Wise	<i>TCS</i>	84½	* † Champaign
Hudson, David McColl, A.B., 1929	<i>Law (3)</i>	58	* † Collingswood, New Jersey
Hudson, Mrs. Florence Brown, A.B., 1913	<i>Ldb</i>		* † Champaign
Hudson, George Gordon	<i>PreM</i>	8	* † Ottawa
Hudson, Herbert Edson	<i>CE</i>	112	* † Chicago
Hudson, Le Verne Dow	<i>Eng</i>		* † Chicago
Hudson, Thomas Philip	<i>Aggr</i>		* † Chicago
Hudson, Victor Talmage	<i>PreM</i>		* † Mounds
Hudson, William Lyle	<i>CE</i>	66¾	* † Chicago
Hudson, William Wesley	<i>EPH</i>		* † Fenton
Huebener, Fred William	<i>Accy</i>	8	* † Buckley
Huenergardt, Otto Kristjen	<i>LAS</i>	69½	* † Chicago
Huette, Charles Lytle	<i>PreM</i>	19	* † Fairbury
Huff, Edward Wesley	<i>Accy</i>	15½	* † Clinton
Huff, Frances Mary	<i>LAS</i>	9½	* † Urbana
Huff, Harold Dale	<i>PreM (SS)</i>	37½	* † Chicago
Huff, Lyle Rich	<i>Bus</i>	65	* † Tuscola
Huff, Mary Elizabeth	<i>LAS</i>	65	* † Urbana
Huff, May Pauline	<i>Ed</i>	69	* † Saugatuck, Michigan
Huff, Philip Dale	<i>Bus</i>		* † Havana
Huff, Radford Bernard	<i>Bus</i>	47	* † Urbana
Huffman, Dorothy Grace	<i>LAS</i>		* † St. Joseph
Huffman, George Berl	<i>SS</i>	7½	* † White Deer, Texas
Hufford, Pauline	<i>HEAgr</i>		* † Cerro Gordo
Hugenberger, Wilma Mary	<i>SS</i>	8	* † Decatur
Hughes, Ardathe Evelynne	<i>Ed</i>	68¾	* † Naperville
Hughes, Betty Lou	<i>LAS</i>	31	* † Rockford
Hughes, Charlotte Jeanette	<i>LAS</i>		* † Louisville, Kentucky
Hughes, Elizabeth Ballah	<i>LAS</i>	59½	* † Mattoon
Hughes, Howard Lester	<i>CL</i>	34	* † Naperville
Hughes, Irene Elizabeth	<i>LAS</i>	89½	* † St. Anne
Hughes, Kenneth Franklin	<i>PreM</i>	46½	* † Irving
Hughes, Mrs. Mae Weston	<i>SS</i>	20	* † Urbana
Hughes, Margaret Lee	<i>Mus</i>	30	* † Louisville, Kentucky
Hughes, Mervin Mark	<i>CE</i>	27	* † Dayton, Ohio
Hughes, Sara Margaret	<i>LAS</i>	32	* † Harvey
Hughes, Thomas Edge	<i>CerE</i>	67½	* † Pittsburgh, Pennsylvania
Hugley, Robert Charles	<i>Bus</i>	27½	* † Chicago
Huhta, Arne John	<i>Bus</i>	58	* † De Kalb
Huie, Ida Martha	<i>LAS</i>		* † Champaign
Huie, William Buel, A.B., 1930	<i>Law (3)</i>		* † Champaign
Hull, Everett Overfield	<i>ME</i>	33	* † Bloomington
Hull, Gerald Williams	<i>CE</i>		* † Martinsville, Indiana
Hulman, Leo	<i>Bus</i>	39	* † Chicago
Hulsebus, Everett Bernard	<i>Arch</i>	106	* † Peoria
Hult, Bernard Eugene	<i>AE</i>	36	* † Chicago
Hult, Richard Emanuel	<i>Arch</i>	77	* † Chicago
Hultberg, Henry Theodore	<i>PreL</i>	40½	* † Rockford
Humm, Daniel Leighton	<i>EE</i>	84	* † Earlville
Hummel, Francis Montgomery	<i>EE</i>		* † Chicago
Hummer, Glen	<i>AC</i>	103	* † Huntington, Indiana
Humphrey, Norman Ray	<i>CE</i>		* † Chestnut
Humphrey, Richard Griffith	<i>EE</i>	121	* † Chicago
Humphreys, Charles Dickson	<i>Bus</i>		* † Chicago
Hundley, Charles Everette	<i>LAS</i>	96	* † Urbana
Huner, John	<i>LAS</i>		* † Mt. Vernon
Hunn, Howard James	<i>LArch</i>	167	* † Milwaukee, Wisconsin
Hunsaker, Franklin Samuel	<i>AC (SS)</i>	95	* † North Chicago
Hunsaker, Mrs. Rosetta Taft	<i>LAS (SS)</i>	60	* † Chicago
Hunt, Franklin D	<i>Bus</i>	52¾	* † Cicero
Hunt, George Rudicel	<i>Arch</i>	2	* † Terre Haute, Indiana
Hunt, Helen Irene	<i>LAS</i>	96	* † Champaign
Hunt, Lois Virginia	<i>LAS</i>	71	* † Decatur
Hunt, Merle James	<i>Bus</i>		* † Wood River
Hunter, Dorothy E	<i>LAS</i>	34	* † Chicago
Hunter, William Henderson	<i>AE</i>	100	* † Staunton
Huntington, Eva De Lelia	<i>HEAgr</i>		* † Ladoga, Indiana
Hupe, Lawrence Louis	<i>AE</i>	112	* † Blue Island
Hupp, Hermoise Jenness	<i>LAS</i>	62½	* † Coral Gables, Florida
Hurd, Esther Willmina	<i>LAS</i>	36	* † Pearl City
Hurd, Jared Wesley	<i>Cer</i>		* † Urbana
Hurd, Pauline Martha	<i>Ed</i>	99	* † Champaign

Hurd, Wilbur Joseph	Mus		* † Mt. Carmel
Hurn, Lucille	LAS	33	* † Olney
Hursey, Theon Cyrus	LAS		* † Trenton, Michigan
Hurt, Edwin Anton	PreL		* † Chicago
Hurt, Robert Bohumil	CE	41½	* † Chicago
Husband, Anne Dillon	LAS unc		* † Urbana
Husband, John Dillon	LAS	50½	* † Urbana
Huse, Martha Frances	Ed	81	* † Eganston
Huser, Mildred Lucile	LAS	33	* † Chicago
Huson, Frances Elaine	LAS		* † Oak Park
Huss, James Wesley	Accy	109	* † Urbana
Hussey, James William	EE		* † Urbana
Hussey, Norma Alene	SS	7	* † Urbana
Hussey, Richard Elmer	CL	34	* † Chicago
Huston, Laurence Bruce	Bus (SS)	95½	* † Geneseo
Huston, Richard Merrick	LAS	41	* † Wheaton
Hutchens, Ivan Jerome	Law (3)	72	* † Fairfield
Hutchins, Charles Eugene	Bus (SS)	8	* † Oskaloosa, Iowa
Hutchins, Howard Mills	ME		* † Mt. Carmel
Hutchinson, Ella Faye	SS	31	* † Urbana
Hutchinson, Richard Edmond	PreJ		* † Dana, Indiana
Hutchison, Andrew Currie	ME		* † Beloit, Wisconsin
Hutchison, Wilsona Mary	SS	40	* † Champaign
Hutler, Albert A	Law (3)		* † Chicago
Hutton, Mary Jane	LAS	66	* † Danville
Hutton, Romaine Boardman	EE		* † Rockford
Hutton, William Albert	Bus	65	* † Auburn
Hyde, Echo Eleanor	LAS	7	* † Berwyn
Hyde, George Hampton	Ag	36½	* † Earlville
Hyde, Mary Elizabeth	Chem	108	* † LaGrange
Hyde, Robert L	Accy	49½	* † Princerville
Hyde, Roy Joseph	IA		* † Chicago
Hyink, Clifton Fay	AC		* † Moline
Hyland, Fred Thomas	Arch	106	* † Champaign
Hyman, Berenice Helene	LAS		* † Chicago
Hyman, Bernyce	LAS		* † Waynesville, Ohio
Hyman, Charles Mayer	ME	110	* † Chicago
Hyman, Elliott Albert	LAS		* † Chicago
Hyman, Russell Gardner	LAS		* † Chicago
Hynes, Louise Mary	LAS	65	* † Chicago
Hyson, Francis Edward	IED	33½	* † Streator
Hyttinen, Edna Maria	LAS	35	* † Chicago
Iball, Stanley	Accy		* † Witt
Iberg, Elmer	EE	109	* † Highland
Iden, Raymond John	Bus	97	* † Chicago
Idle, Mrs. Helen Arline	LAS	74	* † Champaign
Iglehart, Milton Reverdy	Accy	63	* † Rock Island
Ihlenfeldt, Bruce	LArch	12	* † Springfield
Iler, Kathleen Charlotte	LAS		* † Downers Grove
Iles, Woodson Amos	Bus		* † Urbana
Illk, Ethel Dorothy	Ed	99	* † Oakwood
Imhoff, Carroll Everett	Ed (SS)	125½	* † Washington
Imhoff, Harold David	RCE (SS)	107	* † Eureka
Imig, Prudence Kathryn	SS	15	* † Minier
Imming, Cornell Anthony	Bus	32	* † Aviston
Inge, Josephine Hyland, A.B., 1930	Lib		* † Yokena, Mississippi
Ingham, John Leonard	Bus	22	* † Clinton
Ingham, Ruth Helen	HEAgr		* † Clinton
Ingles, John Spencer	RME	8	* † Lee's Summit, Missouri
Inskip, Francis Robinson	IA	37	* † Champaign
Inwood, Howard Neill	EE		* † Chicago
Ireland, Alice Lucetta	LAS	34	* † Oak Park
Ireland, Clifford Casse	PreL	80	* † Peoria
Ireland, Dora Belle	Jnl	99	* † Paxton
Ireland, Lee Roy	Eng	29	* † St. Francisville
Ireneus, Carl	PreM (SS)	77	* † Chicago
Irish, Minnie Marie	HEEd (SS)	103	* † Blandinsville
Irish, Vernon David	LArch	81½	* † Chicago
Irish, Vivian Clare	LAS	32	* † Blandinsville
Irland, Eleanore Thompson	LAS	35	* † Oak Park
Irie, Helen Elizabeth	LAS		* † Thomasboro
Irie, Walter Lawrence	SS	74	* † Thomasboro
Irrmann, Marion Gertrude	LAS	33	* † Chicago
Irvin, Mary Louise	LAS	99	* † Champaign
Irwin, Harry Newton	PreM	94	* † Mt. Vernon
Irwin, Hugh Stephen	EE		* † Bloomington
Irwin, Samuel Clement	AC	105	* † Ben Avon, Pennsylvania
Irwin, Samuel Luman	SS	73½	* † Bridgeport
Isacson, Andrew Henry	CE		* † Chicago
Isador, Jerome Rubin	Bus		* † Chicago
Iseminger, Wendell Eugene	Bus		* † Heyworth
Isenberg, Albert, A.B., 1929	Law (3)	48	* † Chicago
Isenberg, Meyer William	LAS		* † Chicago
Isenburg, Irma Nelda	HEAgr	101	* † Pekin
Isenburg, Paul Heyl	ME		* † Pekin
Ish, Marietta Florence	Ed	62½	* † Chicago

Isley, Leonard Carlyle	Ed	94½	† Champaign
Isterman, Louis William	Bus		* † Aurora
Ito, Takeshi	AE (SS)	117½	* † Nagasaki, Japan
Itnner, Robert Theodore	LAS	109	* † St. Louis, Missouri
Iungerich, Dorothy Louise	LAS		* † Champaign
Iurillo, Samuel Dan	AC		* † Retsof, New York
Ivaska, John	CE		* † Chicago
Iverson, Harriet Marie	LAS	34	* † River Forest
Izzett, Robert	Chem		* † Peoria
Jaburek, Elinor Jane	LAS		* † Berwyn
Jack, Anna Phyllis	PEd (SS)	67	* † Vandalia
Jack, Doris Eleanor	PEd (SS)	100	* † Urbana
Jack, Elmer Simmons, B.S., 1922	SS		* † Waukegan
Jack, Grace Stanley	LAS	68	* † Waukegan
Jack, Hugh Allan	LAS		* † Chicago
Jackman, Mary Elizabeth	LAS	52	* † Lake Forest
Jacks, Marion Francis	PreM		* † Quincy
Jacks, Alleen Madge	HELAS		* † Quincy
Jackson, Arlene Naomi	Mus (SS)	80	* † Kansas City, Kansas
Jackson, Carolyn Addie	LAS		* † Champaign
Jackson, Charles Alfred	SS	77	* † York
Jackson, Donald Frank	LAS		* † Aurora
Jackson, Earl Alton	AC	62	* † Bridgewater, Massachusetts
Jackson, Eugene Henry	CE	25½	* † Wyoming
Jackson, Gene Clair	AE	36	* † Danville
Jackson, Harold Arthur	Bus		* † Homewood
Jackson, Robert Virgil	AC		* † Bridgewater, Massachusetts
Jackson, Ruth Dorcas, A.B., 1927	Lib		* † Galesburg
Jackson, William Roy	Ed	101	* † Chicago
Jacob, Karlyn Elizabeth	LAS	28	* † Chicago
Jacobs, Arthur William	ME	36	* † Okawville
Jacobs, Helen Rubydean	LAS (SS)	40	* † Olney
Jacobs, Mamie	Mus		* † Chicago
Jacobs, Morton E	PreL	44½	* † Chicago
Jacobs, Sarah Irene	HEAgr (SS)	98	* † Olney
Jacobs, Walter	CE		* † Chicago
Jacobs, William	Bank	32	* † South Holland
Jacobs, William Barrett	Eng	41	* † Chicago
Jacobson, Charles Robert	LAS	113	* † Chicago
Jacobson, Leona Doris	PreJ	13½	* † Chicago
Jacobson, Loyal Lyman	Bus	94	* † Waukegan
Jacobson, Margaret Evelyn	LAS	35	* † Birmingham, Alabama
Jacobson, Robert Donald	Bus		* † Chicago
Jaeger, Harold Edward	LAS	104½	* † Cicero
Jaeger, Lillian Beatrice	PreJ		* † Cicero
Jahr, Sophie Margaret, A.B., 1923	SS	17	* † Dickinson, North Dakota
James, Clement Charles	CL		* † Wood River
James, Emerson George	CL		* † Wood River
James, Mary Frances	LAS		* † Sycamore
James, Mary Helen, A.B., 1929	Lib		* † New Orleans, Louisiana
James, Sammie T	Las		* † Searcy, Arkansas
Jameson, Emmett Allen	Bus		* † Maywood
Jamison, Daniel Bash	EE	115	* † Fayetteville, Arkansas
Jamison, Garland Uriah	PreM	95	* † Chicago
Jamison, William Owen	Bus	9	* † Oak Park
Jansen, Chesley Ernest	LAS	95½	* † Galesburg
Jansen, Earl	Arch		* † St. Louis, Missouri
Jansen, Norman Roos	LAS (SS)	119½	* † Pekin
Jansen, Robert Ellsworth	LArch	57	* † Kankakee
Jansen, Robert Clarence	ME		* † Menominee, Michigan
Janssen, Danelia	MusEd	100½	* † Peoria
Jarman, Ruth Mildred	LAS	33	* † Elmwood
Jarrett, Claude Richard	Arch		* † Urbana
Jarvis, Harry Leo	Bus	17½	* † Champaign
Joseph, Malcolm Bryant	AE	57	* † Green Bay, Wisconsin
Jasper, Eileen Alverda	Mus	2	* † Palestine
Jauch, Virginia Catherine	HEAgr		* † Toluca
Jaycox, Maxine Anita	LAS		* † Urbana
Jeck, Marvin Otto	PreM		* † Peoria
Jedlicka, Jerry Ludwig	REE		* † Chicago
Jedlink, William Frank	LAS		* † St. Louis, Missouri
Jeffrey, Garnet Lucile	Ed	100	* † Freeport
Jehlik, Anthony Joseph	ChE		* † Oak Park
Jenderjek, Edward Frank	Bus	31½	* † Chicago
Jenkins, Howard Lester	Bus (SS)	140	* † Long Point
Jenkins, Samuel George, A.B., 1929	Law (J)	60	* † Shelbyville
Jenkinson, Barbara Jane	LArch	151½	* † Chicago
Jenks, Bernard Harold	LAS		* † Chicago
Jennings, Herbert Theodore	Agr		* † Timewell
Jennings, Robert Nixon	LAS	16	* † New Castle, Indiana
Jensen, Harry Dellwood	Agr		* † Oak Park
Jensen, Irving Granwill	PreJ		* † Chicago
Jensen, John Edmund	Bus	29	* † Aurora
Jensen, Marie Margaret	Ed (SS)	77	* † Arthur
Jensen, Stanley Charles	AC	35	* † Chicago
Jepson, Harold Lee	Agr		* † Ringwood

Jervis, Helen Marie	Bus		* † Champaign
Jessen, Eloise Tvilstedgaard, B.S., 1929	SS		* † Urbana
Jewell, Harold Benson	Jnl	70	* † Danville
Jewell, Helena Matilda	FC	66	* † Lafayette, Indiana
Jochims, Belle	SS	9	* † Peoria
Johansen, Ralph Stevenson	CE	108	* † Winnetka
Johansson, Adrian	Bus	30	* † Chicago
Johnsen, Miles Charleston	AE	132	* † Harvey
Johnson, Arthur Lee	Bus		* † Oblong
Johnson, Barbara Ann	LAS	32	* † Champaign
Johnson, Bert Leroy	Arch		* † Waukegan
Johnson, Betty	LAS		* † Danville
Johnson, Burdette S	PreL	91	* † Champaign
Johnson, Carl Charles	CE		* † Coloma, Michigan
Johnson, Carl Hockwin	IA (SS)	57	* † Rockford
Johnson, Carl Milton	Flor	59½	* † Tyndall, South Dakota
Johnson, Carol Elizabeth	LAS	66	* † North Muskegon, Michigan
Johnson, Charles Harliss	Bus (SS)	103½	* † Shawneetown
Johnson, Charles Morris	Agr	80½	* † Champaign
Johnson, Christabel Beatrice	LAS	33	* † Chicago
Johnson, Dick Henry	LAS	21	* † Chicago
Johnson, Don Lyman	CE	141	* † Jonesboro
Johnson, Donald Elbert	Bus		* † Middleport, New York
Johnson, Donald Horace	CL		* † Memphis, Tennessee
Johnson, Donna Ruth	LAS (SS)	101	* † Chicago
Johnson, Doris Margaret	LAS	31	* † Rockford
Johnson, Dorothy Esther	LAS	34	* † Oak Park
Johnson, Dwight Layton	Accy		* † West Frankfort
Johnson, Edward Stanton	Bus		* † Chicago
Johnson, Emily Jennie	LAS	99	* † Paxton
Johnson, Emmet Napoleon	SS	25	* † Waukegan
Johnson, Errol J	Accy	28	* † Capron
Johnson, Evelyn	LAS	29	* † Chicago
Johnson, F Paul	SS		* † Galesburg
Johnson, Faye Frances	SS	17	* † Chrisman
Johnson, George Alfred	Law (3)		* † Chicago
Johnson, George Calvin	SS	12½	* † Franklin, Indiana
Johnson, George Leonard	CE	109	* † Schenectady, New York
Johnson, George Robert	Arch		* † Chicago
Johnson, George Walker	PreJ	16	* † Donagan
Johnson, Gilbert Aaron	AE		* † Moline
Johnson, Glenn Oliver	Bus	41½	* † Beaverille
Johnson, Harold Adams	ME		* † Rockford
Johnson, Harold Frederick	AC	66	* † Buda
Johnson, Harry Russell	IA	31	* † Oak Park
Johnson, Helen Cordelia	LAS		* † Durand
Johnson, Helen Louise	PreJ		* † Urbana
Johnson, Herman Franklin	Bus		* † Oak Park
Johnson, Hilding Nathaniel	Arch	70	* † Joliet
Johnson, Jerome Aubrey	Bus	65	* † Chicago
Johnson, Joe Kenneth	Agr	23	* † Martinsville
Johnson, John David	CL		* † Chicago
Johnson, John Hick	PreM	35	* † Eldorado
Johnson, John Nelson	IA	30	* † Mt. Vernon
Johnson, Joyce Felty	LAS		* † Quincy
Johnson, Katherine Gladys	SS	108½	* † Paducah, Kentucky
Johnson, Kenneth Arthur	Bus	34½	* † Rockford
Johnson, Kenneth John	EE (SS)	68	* † Arcola
Johnson, Kermit J	Bus	29	* † Rockford
Johnson, Lowell Shuler	Agr	66	* † Rock Falls
Johnson, Marian Rose	LAS	70½	* † Champaign
Johnson, Marjorie A	LAS		* † Chicago
Johnson, Martha Louise	LAS		* † Mt. Vernon
Johnson, Mary Elizabeth	LAS		* † Keokuk, Iowa
Johnson, Mary Elizabeth	LAS	35	* † Champaign
Johnson, Mauritz Fred	Agr		* † Moline
Johnson, Mildred Louise	LAS	45	* † Danville
Johnson, Morlin Frank	Accy	60	* † Elgin
Johnson, Oliver Leonard	PreJ	29	* † Chicago
Johnson, Oscar Thomas	LAS		* † Aurora
Johnson, Percy Ransom	Agr	36	* † Acon
Johnson, Richard D	Bus		* † Muskegon, Michigan
Johnson, Richard Harold	Bus	38	* † Chicago
Johnson, Richard Lester	FC (SS)	101	* † Belleville
Johnson, Richard Melvin	PreM	30	* † Danville
Johnson, Robert Benjamin	Bus	30	* † Evanston
Johnson, Robert Charles	PreM	14	* † Homer
Johnson, Robert Earl	PreM	6	* † Danville
Johnson, Robley Lindbeck	Accy	29	* † Shelby, Ohio
Johnson, Roland Walter	Arch	17	* † Chicago
Johnson, Rosemary	Mus		* † Chicago
Johnson, Roy Pluister, B.S., 1930	SS		* † Oregon
Johnson, Ruth Scott	LAS	104½	* † Peoria
Johnson, Spencer Edwin	EE		* † Prophetstown
Johnson, Stanley Oliver	Bus		* † Chicago
Johnson, Thelma Jean	LAS (SS)	86	* † Taylorville

Johnson, Vernon Skipper	Ed	94	* † Chicago
Johnson, Violet Irene	LAS		* † Belvidere
Johnson, Walter Allen	ME		* † Wood River
Johnson, Warren Stickney	Jnl	97	* † Divernon
Johnson, Wilburn Arthur	Bus	64	* † Geneva
Johnson, Wilfred Reeves	Bus	65	* † Tuscola
Johnson, William Douglas	LAS		* † Chicago
Johnson, William Eric	IEed	56½	* † Champaign
Johnston, David Julius	CE	60½	* † Chicago
Johnston, David William	Law (3) (SS)	73	* † Taylorville
Johnston, Ethel Leah	LAS	100	* † Urbana
Johnston, Floyd Gray	SS	61	* † Wilmington
Johnston, Fred Balch	Accy (SS)	82	* † Urbana
Johnston, Fred Lee	LAS	80½	* † Rocky Ford, Colorado
Johnston, George Wendell	Bank (SS)	99½	* † Urbana
Johnston, Harry Allan	PreM		* † Chicago
Johnston, Herbert Raymond	EE	111½	* † Maywood
Johnston, James Mitchell	EE (SS)	86	* † Urbana
Johnston, James Robert	PreL		* † Peoria
Johnston, Jean	LAS	33	* † Decatur
Johnston, Laura Kathryne	PEd	89½	* † Lexington, Kentucky
Johnston, Margaret B	SS		* † Urbana
Johnston, Mary Kathryn	Ed	99	* † Pontiac
Johnston, Robert John	Law (3)		* † Chicago Heights
Johnstone, Don	CE	108	* † Kansas City, Missouri
Johnstone, George Arthur	EE	25	* † Winnetka
Johnstone, James Roderick	EE	64½	* † Winnetka
Johnstone, Warren Wilcox	IA	113	* † Cicero
Joleen, Reece Elna	LAS		* † Chicago
Jolly, Paul Le Grand	LAS	27	* † North Chicago
Jonelis, Frank George	ChE		* † Westville
Jones, Alfred Hanby	PreL	34	* † Robinson
Jones, Anna Bernadine	SS	9	* † Lincoln
Jones, Anne Prioleau	LAS	71	* † Urbana
Jones, Archie Edwin	Ed	68	* † Chrisman
Jones, Ardell	CL		* † Ina
Jones, Charles Joseph	Accy	99	* † Elgin
Jones, Daniel	Mus	100	* † Johnstown, Pennsylvania
Jones, Daniel Leroy	FC	51½	* † Hoopston
Jones, David Edward	LAS		* † Canton
Jones, Delbert Roy	Agr		* † Wood River
Jones, Dorothy Louise	PEd	62	* † Chicago
Jones, Edna Marie	HEAgr		* † Gary, Indiana
Jones, Edwin MacGregor	Bus		* † Bloomington
Jones, Ellen June	LAS	63½	* † Rantoul
Jones, Emily Reynolds	LAS		* † Oreana
Jones, Florella Crowder	SS	7	* † Kewanee
Jones, Gordon Eugene	PreM		* † Oak Park
Jones, Harold Clyde	Law (3)	48	* † Morrisonville
Jones, Harold Vern	PreM	35	* † Danville
Jones, Harriet Drummond	Ed	101	* † Chicago
Jones, Iva Ruth, A.B., 1931	Lit		* † Evangeline, Louisiana
Jones, James Lee	Arch	74	* † Danville
Jones, John Paul	Eng	38	* † Danville
Jones, Kenneth Roy	CerE	45½	* † Monticello
Jones, Lettie Edith	SS	31	* † Decatur
Jones, Lillian Gruelle	SS	5	* † Tuscola
Jones, Lucy Emma, B.S., B.S., 1926, 1930	SS		* † Bourbon, Missouri
Jones, Margaret Barbara	HEAgr	83	* † East St. Louis
Jones, Margaret Walker	LAS		* † Urbana
Jones, Miriam Eileen	LAS	66	* † Stronghurst
Jones, Orion Farragut	ME		* † St. Louis, Missouri
Jones, Ossian Russell	Bus	30	* † Paris
Jones, Paul Gray	EE (SS)	73	* † Morrisonville
Jones, Ralph Breen	MinE	30	* † Danville
Jones, Ralph Kenneth	Bus		* † Danville
Jones, Richard Elwood	ChE		* † Eldorado
Jones, Richard Evan	ME	36	* † Maywood
Jones, Richard Wilmer	Accy		* † River Forest
Jones, Rogene Gardiner	PreJ	28	* † Rockford
Jones, Rogers Draper	LAS (SS)	60½	* † Oregon
Jones, Ruth Emma	HELAS		* † Belleville
Jones, Ruth Odette	LAS	56	* † Morrisonville
Jones, Theodore Adam	Accy	25½	* † Urbana
Jones, Thomas Biddison	PreM	44	* † Chicago
Jones, Virginia Maxine	LAS	31	* † Chicago
Jones, Vivian Sarah	LAS		* † Sreator
Jones, Wayne	AC		* † Granite City
Jones, William Perry	CE	73	* † Macon
Jonson, Bertel Edward	PreL	28½	* † Morrisonville
Jonson, Carolyn Elizabeth	LAS	107½	* † Chicago
Jordan, Charles Nathaniel	LAS		* † Chicago
Jordan, Charles William	Bus		* † Cifton
Jordan, Edmund Harold	Bus	52	* † Kenilworth
Jordan, Harry George	CE		* † Maltloon
			* † Cicero

Jordan, Mrs. Helen Greene	Bus	45	* † St. Joseph
Jordan, Richard Maurice	Bus		* † Oak Park
Jordan, Robert Eastburn	EE		* † Deerfield
Jordan, William Kenneth	Law (3)		* † Oak Park
Jorgensen, Charles Joseph	FC	105½	* † Springfield
Joseph, Henry Solomon	Bus		* † Chicago
Joseph, Julius P.	Accy	83	* † Chicago
Josi, Byron Benjamin	CerE	46	* † Chicago
Joslin, LaVern Elwin	Ed	67	* † Grand Rapids, Michigan
Joslin, Van Wilder	ME	122½	* † De Kalb
Joslyn, James Franklyn	Bus	31½	* † Sycamore
Jost, Charles Frederick	Arch		* † East St. Louis
Jourdan, Annette Louise	LAS		* † Oak Park
Jourdan, Marion Martha	LAS	27	* † Chicago
Joy, Richard Dwight	Bus	27	* † Oak Park
Joy, Warren Drake	Agr	20½	* † Chapin
Joyce, Eileen Rita	LAS	66	* † Chicago
Joyce, Joseph Peter	CE	56	* † Chicago
Judson, Hampden Cutts	SS	144	* † Evanston
Judy, Duane James	Bus		* † Kankakee
Judy, Gladys Evelyn, A.B., 1930	Lib		* † Hutchinson, Kansas
Juergensen, Janice Helmina	SS	131½	* † Chicago
Juhl, Leif Rodholm	Bus		* † Clinton, Iowa
Juhnke, Paul Boniface	LAS	28	* † Chicago
Julian, August Charles	ME		* † Dixon
Jun, James	CE	104	* † Chicago
June, Pearl Keppler	LAS	44	* † Park Ridge
Jung, Louise Marcella	LAS		* † Woodstock
Junge, Annabel Frances	Bus		* † Round Lake
Junkins, James Howard	EE	36½	* † Kankakee
Jurgeloni, Vladas	Jnl (SS)	90	* † Chicago
Jurgens, Russell Elsmore	TCS	23	* † Springfield
Jurjevich, Maud	LAS	33	* † Lincoln
Jurkanin, John Paul	LAS	65	* † Taylor Springs
Just, Eric William	Bus	96	* † Oak Park
Justice, Mary Alice, A.B., 1929	Lib		* † Dover, Ohio
Kabbes, Mary Alberta	Bus	27	* † Champaign
Kacena, James Bernard	PreM	40½	* † Chicago
Kacer, Emil Louis	PU		* † Whiting, Indiana
Kaczmarek, Eugene Anthony	ChE		* † Chicago
Kaden, Lester J.	Bus	53	* † Chicago
Kadyk, Mildred Jeannette	LAS		* † Fulton
Kaeser, William Vogt	Arch	141	* † Madison, Wisconsin
Kafka, Benjamin Frank	PU	32½	* † Chicago
Kagey, Joseph George	SS	8½	* † Dayton, Virginia
Kahn, Ardelle Virginia	LAS	69	* † Chicago
Kahn, Barney	Law (3) (SS)	64	* † Pekin
Kahn, Lester Staunton	Bus	64	* † Cairo
Kahn, Ruth Geraldine	LAS	103	* † Chicago
Kaiser, Eugene	Chem	6	* † Stuttgart, Germany
Kaiser, Paul Eugene	Bus		* † Freeport
Kalb, William Emil	Chem		* † Chicago
Kalchbrenner, William Samuel	PreM		* † Chicago
Kalis, Anita	Mus	58	* † St. Joseph, Missouri
Kalsow, Allan Francis	Bus	66½	* † Huntley
Kaltenbach, Norma Roberta	LAS	52½	* † Elmhurst
Kamarit, Henrietta Louise	HELAS	34	* † Pana
Kamerer, Gordon Frances	SS	10	* † Urbana
Kaminky, Oscar Herman	EE	112	* † Mendota
Kamm, Albert C.	Agr		* † Atwood
Kamm, Alfred Jacob	Agr		* † Atwood
Kammer, Erwin William	SS	15	* † Kingston
Kammerer, Robert Crane	LAS	65	* † Champaign
Kammerling, Anne	LAS	14	* † Chicago
Kammert, Donald Milton	Accy	67½	* † South Haven, Michigan
Kamp, Aloise Michael	Bus	25	* † Kampsville
Kamp, Elbert Ball	Bank	66	* † Mt. Carmel
Kamp, Robert Louis	Bus	66	* † Mt. Carmel
Kamphoefner, Helen Margaret	Ed	97	* † Sioux City, Iowa
Kampschmidt, Mary Fern	LAS	126½	* † Columbia, Missouri
Kanaga, Lawrence Wesley	PreJ		* † Chicago
Kanberg, George Lee	LAS	38½	* † Chicago
Kandl, John Dailey	PreM		* † Chicago
Kane, Tirzah Elizabeth	HELAS	33	* † Pinckneyville
Kanits, Dorothy Mildred	Ed	78	* † Bement
Kann, Charles Christian	LAS	33	* † Chicago
Kann, Edward Henry	Bus		* † Chicago
Kanter, Laurence Victor	Bus	69	* † Chicago
Kantor, Janis Virginia	Bus		* † Chicago
Kao, Yuan Chun	EE		* † Hunan, China
Kapernick, John Stuart	PreM (SS)	71	* † Evanston
Kapilla, Frances Marie	Ed	60	* † Staunton
Kaplan, Bettina	Bus	33½	* † Chicago
Kaplan, Helen Anna	Ed	60	* † Champaign
Kaplan, Joseph Harold	PreM	15	* † Chicago
Kaplan, Leo	PreM		* † Chicago

Kaplan, Regina Esther	Ed	60	* + Chicago
Kaplan, Sarah Florence	Chem	13½	* + Chicago
Kapple, William Henry	Arch	60	* + Chicago
Karasick, Sylva	Ed	73	* + Chicago
Karber, James Fred	SS	122½	* + Ridgway
Karlin, Harold Alfred	ChE	6	* + Chicago
Karlovich, John	LAS		* + Zeigler
Karnatz, Frank Albert, B.S., 1930	SS		* + Chicago
Karnes, William George	CL	34	* + Flossmoor
Karnuth, Roy Fred	EE	76	* + Chicago
Karpinski, Mary	Ed	69	* + Chicago
Karr, Ruth	Ed	66	* + Seymour
Karr, William Jensen	Bus		* + Kankakee
Karraker, James Wilford	Chem	102	* + Harrisburg
Karraker, Ward Milton	FC	32	* + Mound City
Karth, Julianna	HEEd	65	* + Chicago
Kasch, Howard Emmett	Ed	64	* + Chicago
Kashiwagi, Kaname	AE (SS)	170½	* + Yokohama, Japan
Kasik, John	Law (3)	3	* + Chicago
Kaspar, Alice	LAS	64	* + Oak Park
Kasper, Louis Ray	EE		* + Chicago
Kasputis, James Anton	LAS		* + Chicago
Kass, William W	PreL	36	* + Chicago
Kastrup, Mary Elizabeth	Bus		* + South Pekin
Katterjohn, Frederick William	Law (3)		* + Paducah, Kentucky
Katz, Abraham Aaron	CE	32½	* + Chicago
Katz, Charles	PreM	102½	* + Brooklyn, New York
Katz, Isabel Martha	Ed	99	* + Hoopston
Katz, Jacob Hymen	Arch	24	* + Chicago
Katz, Leona June	Mus		* + Chicago
Katz, Morris	Jnl	71	* + Chicago
Katz, Ruth	LAS		* + Chicago
Katzman, Louis	Arch	103½	* + Chicago
Kaufman, William Howard	Agr	108	* + Waterman
Kaufman, Irvin Adolph	Bus	70	* + Cairo
Kaufman, Vivian Oregor	CE	30½	* + Champaign
Kaufmann, Lester Mathias	LAS	33	* + Chicago
Kaufmann, Marvin Leroy	ChE	3	* + Chicago
Kausal, John Franklin	Arch		* + Chicago
Kautz, Helen Elizabeth	Ed	97	* + Mt. Pulaski
Kauzlarich, Emily Margeurite	Ped	98	* + Canton
Kavlock, Charles John	EE	95½	* + Chicago
Kay, Fred Daniel	Arch	82	* + Chicago
Kay, Robert Thomas	Agr	51½	* + Payson
Kazmierczak, Irene Marie	LAS		* + Chicago
Kazowski, Matthew William	AC	107	* + Chicopee, Massachusetts
Keal, Edith Lee	HELAS	100	* + Pesotum
Keal, Harry William	Agr	29½	* + Arcola
Kean, Mary Elizabeth	LAS	26	* + Evanston
Keane, Paul Vincent	LAS	26½	* + Chicago
Kearns-Preston, Davis Alvin	LAS	29	* + Tolono
Keating, Everdine Ann	Ed	68½	* + Harvey
Keating, Truxton Ferdinan	AE (SS)	81½	* + Urbana
Keavin, Marjory Elizabeth	LAS	66½	* + Newton
Keck, George Edwin	Bus	66½	* + Chicago
Keck, William	Arch	110	* + Watertown, Wisconsin
Keefe, John Micheal	LAS		* + Long View
Keffer, Kyle Warner	Agr		* + Stockton
Keeley, Richard Barry	LAS	97	* + Princeton, West Virginia
Keeling, Helen Louise	LAS		* + Kewanee
Keeling, William Herman	SS		* + Marlin, Texas
Keenan, James Anselm	AC	17	* + Suffern, New York
Keenan, Robert Montgomery	Accy		* + Mt. Carmel
Keene, Kenneth Earl	Bus	30	* + Lima
Keeney, Kenneth Kendrick	LAS	105	* + Chicago
Kehart, Michael William, B.S., 1927	SS		* + Benld
Keigwin, Charles G	SS	111	* + Champaign
Keiser, Grace Louise	LAS	68	* + Chicago
Keiser, Jeanette Christine	Mus		* + Mt. Olive
Keith, John Mead	CE		* + LaGrange
Keith, Lewis Elsworth	Bus	59½	* + Fairfield
Keith, Wendell Paisley	Cer		* + Wilmette
Kelber, Morris Herman	ChE		* + Brookfield
Kelder, Herman Peter	LAS	26	* + Chicago
Keller, Donald Eugene	Accy	96	* + Davenport, Iowa
Keller, Ernestine Barbara	HEAgr (SS)	33	* + Urbana
Keller, Gayle John	LAS		* + Braddy Lake, Ohio
Keller, Herbert Bradley	LAS	65	* + Chicago
Keller, Richard Talbot	Ed	64	* + Chicago
Kellerman, Eugene Clarence	Agr		* + Pinckneyville
Kellermann, Howard August	IA		* + Chicago
Kelley, Clara Louise	LAS	103	* + Chicago
Kelley, James David	EE		* + Chicago
Kelley, Joseph Davies	AC		* + Champaign
Kelley, Maybelle Lavona	HELAS		* + Pittsburgh, Pennsylvania
Kelley, Robert Harold	CE	8	* + Decatur

Kelling, George Fred, A.B., 1930	Law (3)	30	* † Belleville
Kelling, Marcia Beatrice	LAS	33	* † Chicago
Kellman, Bernard	Law (3)		* † Chicago
Kellogg, Hazel Esther	SS	79½	* † St. Louis, Missouri
Kellogg, John Woodsum	CL		* † Adams Centre, New York
Kellogg, William Lester	LAS		* † Glen Ellyn
Kelly, Delbert Cleo	PreM	29	* † Hazel Dell
Kelly, Elma Esther, A.B., 1927	Lib	6	* † Franklin, Indiana
Kelly, Frank Dunbar	Bus (SS)	98	* † Princetonville
Kelly, George Dilworth	LAS	14½	* † Chicago
Kelly, Lester Joseph	AC	30	* † Calumet City
Kelly, Mary Jean	HELAS	51	* † Franklin, Indiana
Kelly, William Henry	Bus	89	* † Chicago
Kelly, William Michael	Jnl		* † Streator
Kelm, Roselle	LAS		* † Newman
Kember, Eileen Bernice	LAS		* † Serena
Kember, Lois Edna	LAS		* † Serena
Kemp, Charles Delbert, B.S., 1920	SS		* † Pana
Kemp, Harris Atteridge	Arch	7½	* † Kewanee
Kemp, Charles Lawrence	SS	36	* † Jacksonsville
Kempston, Joseph Roy	CE	18	* † Maywood
Kenady, Lewis Victor	Law (3)		* † Chicago
Kenaga, John Robert	Bus		* † Dixon
Kendall, Donald Robert	Bank (SS)	87	* † Urbana
Kendall, George Preston	Bus	90½	* † Evanston
Kendall, Margery Frances	Ed	68	* † Waukegan
Kendall, Raena Alice	HELAS	44	* † Chicago
Kendrick, John Storey	LArch	31	* † Chicago
Kenneally, Eileen Dorothy	Ed	64	* † Chicago
Kenneally, Martin James	ME	34½	* † Chicago
Kennedy, Carl Melbourne	Chem	34	* † Mound City
Kennedy, Caroline Gold	HELAS	16½	* † Urbana
Kennedy, Dayne Harrison	LAS	90½	* † Urbana
Kennedy, Eugene Charles	Chem		* † Villa Grove
Kennedy, Frances Maude, A.B., 1928	Lib		* † Oklahoma City, Oklahoma
Kennedy, Gordon Douglas	Bus	32½	* † Byron
Kennedy, Harold Frank	Ag		* † Antioch
Kennedy, John Frank	LAS	10	* † Sterling
Kennedy, John Herbert	LAS	49½	* † Dixon
Kennedy, Robert Cooper	LAS (SS)	61	* † Dayton, Ohio
Kennedy, Thomas Bryant	PreM		* † Rock Island
Kennedy, Wendell Collins	Ed (SS)	84	* † Springfield
Kenney, Roger Turpin	Ag		* † Champaign
Kensing, Gerald Elmer	Cer		* † Mt. Carroll
Kent, Helen Mary	SS	8	* † Gridley
Kenward, John William	Chem		* † Melvin
Kenyon, Anne Louise	LAS	34	* † Elgin
Kenyon, Dorothea Esther	LAS	60	* † Chicago
Kenyon, Elizabeth Louise	HELAS (SS)	73½	* † Athens
Kenyon, Grace Eleanor	PEd	61	* † Chicago
Kephart, Samuel Merritt	Bus (SS)	103	* † Chicago
Kephart, Wayne	Bus	28	* † Chicago
Kepler, Helen Louise	LAS	96	* † Decatur
Kerasotes, Anthony Gus	CL		* † Springfield
Kerasotes, George Gus	CL	32	* † Springfield
Kerch, Barbara	LAS		* † Granite City
Kerchner, Anne Lenore	SS	7	* † Urbana
Kermicle, Forrest	Ag	61	* † Dundas
Kern, Mary MacDermott	HELAS (SS)	43	* † Urbana
Kern, Richard Peter	Jnl	76	* † Belleville
Kerpan, Dan S	Accy	94	* † Lincoln
Kerr, Floyd Worman	AC		* † Morrisville, Pennsylvania
Kerr, Mrs. Gertrude Reller, A.B., 1927	SS	8	* † Evansville, Indiana
Kerr, Kingdon	ME	4	* † Hollywood, California
Kerr, Mildred Mae	SS	59½	* † Champaign
Kerr, William Ashton	PU		* † Highland Park, Michigan
Kershaw, Meradith	LAS	34½	* † Grayville
Kertes, Irene Golda	LAS	100½	* † Joliet
Kesling, Charlotte L	Mus		* † Champaign
Kessler, Joseph	EE	68	* † Chicago
Kessler, Warren Leonard	CE	108	* † Pekin
Keszycki, Anton	Ed	67½	* † Chicago
Ketcham, Fredric Lockwood	CE		* † Chicago
Ketchin, Kenneth	Bus		* † Dixon
Ketchum, Daniel Reading	CE	106	* † Kansas City, Missouri
Ketchum, Milo Clement	CE		* † Kansas City, Missouri
Ketchum, Milo Smith	CE	107	* † Urbana
Kettenhofen, Arthur Peter	CE	111	* † Aurora
Kettle, Joseph Eugene	CE		* † Chicago
Keup, Fred Edward	FC (SS)	69	* † Pontiac
Key, Dorothy	LAS		* † Oak Park
Keyes, John Wesley	PreM		* † Rockford
Keys, Samuel McKennon	Bus	32	* † Lincoln
Kiburz, Arnold John	AC		* † Highland
Kidder, Herbert Elwin	ME	19	* † Chicago
Kiedaisch, George Jenkins	ER		* † Keokuk, Iowa

Kies, Joseph Arthur	Ed (SS)	106½	* †	Le Roy
Kiesselbach, Theodore John	PreM		* †	Lincoln, Nebraska
Kiffmeyer, William Paul	Flor	88	* †	Carlyle
Kilavos, John George	Agr	46½	* †	Chicago
Kilborn, William Day	LAS	72	* †	Decatur
Kiler, Ercilia	Las (SS)	6	* †	Champaign
Kiley, Emily Carolyn	LAS	28½	* †	Kansas
Kiley, George Lowell	LAS		* †	Kansas
Kiley, Robert Roy	LAS	67	* †	Kansas
Kilpatrick, Walter Phillips	Flor	100	* †	Fairfield, Iowa
Kilton, Sylvia Dorinda, B.S., 1928	Ed irr (SS)		* †	Urbana
Kimball, Eileen Florence	LAS	66	* †	Gurnee
Kimble, John Slanker	ChE	125	* †	Paris
Kimmel, Marybelle	LAS	98½	* †	Du Quoin
Kincaid, Paul Leonard	Bus	21½	* †	Newman
Kinder, Dwight Reese	Law (3)		* †	Litchfield
Kinder, Ira George	CE		* †	Callin
Kinder, John Frank	Chem	35	* †	Litchfield
Kinderman, Eugene John	Accy	96	* †	Oak Park
King, Camille Evella	LAS		†	Chicago
King, Chester William	SS	6½		Muscatine, Iowa
King, Edwin Charles	PreL	34½	* †	Elgin
King, Elbert Cyrus	IA	97	* †	Princeville
King, Helen	HELAS		* †	New London, Ohio
King, Ida Irene	SS			East St. Louis
King, James Sheldon	REE	88	* †	Apple River
King, Katharine	LAS		* †	Crystal Lake
King, Kathleen	LAS	34	* †	Golden
King, Lester B	Bus	16	* †	Morrisonville
King, Lois Rae	Bus	34	* †	Antioch
King, Myron Dayton	Bus	24	* †	Pittsfield
King, Nellie Truman	Flor	146	* †	Memphis, Tennessee
King, Richard McLaury	EE		* †	Kewanee
Kingman, Dean Stanley	CE		* †	Chicago
Kingman, Dudley Johnson	Bus	34	* †	Neoga
Kingsbury, Harold Nelson	CE		* †	Milwaukee, Wisconsin
Kingsley, Bayard Ray	CE	44	†	Chicago
Kingsley, Margaret Rowena	HELAS (SS)	104½	* †	Chicago
Kinloch, Ruth Elizabeth	LAS		* †	Maywood
Kinnaman, Paul Donald	AC	32	* †	Flora
Kinnare, Alice Elizabeth	LAS	65½	* †	Oak Park
Kinney, Maxine	LAS	100½	* †	Kansas City, Missouri
Kinsey, John Cranby	CE		* †	Chicago
Kinsey, Warren	LAS	34	* †	Peoria
Kinzer, Gilbert Deforest	EE (SS)	108	* †	Urbana
Kinzer, Richard Ernest	Agr		* †	Utica
Kipka, Virginia Mae	Bus		* †	Chicago
Kirby, George Albert	SS	5½	* †	Macomb
Kirby, John	PreM		* †	Moline
Kirchheimer, Edwin Sol	LAS		* †	Chicago
Kirgis, Frederic Lee, A.B., 1929	Law (3)	62	* †	Chicago Heights
Kirk, Dorothy Estelle	LAS	34½	* †	Chicago
Kirk, James Philip	Bus		* †	Moline
Kirk, John Aubrey	CL	32	* †	Ina
Kirk, Max Lee	PreM		* †	Ina
Kirkland, Caroline Frances	LAS	31½	* †	Elgin
Kirkland, Paul Gilbert	Bus		* †	Urbana
Kirkley, Ray William	Agr		* †	Plainville
Kirklin, Perry William	LAS	67½	* †	Elkwood City, Pennsylvania
Kirkling, Marguerite Neely	SS	10		Chicago
Kirkman, Judith Maxine	LAS	66	* †	Altica, Indiana
Kirkman, Richard William	LAS		* †	Altica, Indiana
Kirkpatrick, Evron Maurice	LAS	69	* †	Chicago
Kirkpatrick, Lowell	LAS		* †	Centerville, Iowa
Kirkpatrick, Olive Ann	LAS	27	* †	Centerville, Iowa
Kirsch, Dorothy Miriam	LAS	6	* †	Chicago
Kirschenbaum, Albert William	Arch	23	* †	Chicago
Kirschbaum, William Gabriel	PreM	10	* †	Chicago
Kirtland, Dorance Lord	LAS	97	* †	Oblong
Kishbaugh, Tyson Prentice	SS	7½		Clarksburg, West Virginia
Kisner, Clayborne Eugene	Accy	31	* †	Norris City
Kisner, Elizabeth	SS	7		Sheldon
Kistler, William Henry	Flor	78	* †	Joy
Kitch, Richard Benson	AE	74	* †	Oak Park
Kitchen, Donald James	EE	74	* †	Crystal Lake
Kitlica, Stephen Frank	CE		* †	Brookfield
Kittle, William Edward	Arch	51	* †	Chicago
Kjellstrom, John Marshall	AE	35	* †	Rockford
Klancar, Anthony Joseph	Ed (SS)	72½	* †	Cleveland, Ohio
Klapperich, Marie Virginia	LAS		* †	Wilmette
Klasing, Arthur Paul	Arch	108	* †	Indianapolis, Indiana
Klatte, Edward William	CE	86½	* †	Chicago
Klatte, Harold Bain	PU		* †	Chicago
Klaus, Joseph	Flor	66	* †	Eureka
Klaus, Robert Lalumier	Bus	53	* †	East St. Louis
Klautsch, Adolph Albert	Ed	70	* †	Broadlands

Klee, Eleanor Wilhelmine	<i>PreJ</i>	33	* † Chicago
Kleen, Albert Harm	<i>Law (3)</i>	30	* † Chicago
Kleene, Robert Henry	<i>PreL</i>		* † Evanston
Klehm, Henriette Elizabeth	<i>Chem</i>	120	* † Arlington Heights
Klein, Adelbert Herman	<i>PreM</i>	38	* † Springfield
Klein, Alfred J	<i>PreM</i>		* † Chicago
Klein, Ann Marie	<i>Jnl</i>	61	* † Chicago
Klein, Ernest Sol	<i>PreM</i>		* † Chicago
Klein, Frank Luther	<i>PreM</i>		* † Dodge City, Kansas
Klein, Irving	<i>AC</i>		* † Chicago
Klein, Margaret Louise	<i>LAS</i>	4½	* † Urbana
Klein, Milton	<i>PreL</i>	62½	* † Chicago
Klein, Robert George	<i>Jnl</i>	97	* † Bethalto
Klein, William John	<i>PreM</i>		* † Freeport
Kleiner, William Carl	<i>Bus</i>	34	* † Des Plaines
Kleinhans, William Milton	<i>Accy</i>	31½	* † Park Ridge
Kleinod, Evelyn Violet	<i>Mus</i>		* † Chicago
Kleinschmidt, Ralph	<i>LAS</i>	98	* † Tulsa, Oklahoma
Klenha, Harold Joseph	<i>LAS</i>	47½	* † Cicero
Klepinger, John Franklin	<i>Bus</i>		* † Battle Ground, Indiana
Kleppin, Fred	<i>PreL</i>	32	* † Chicago
Klepinger, William Alan	<i>Bus (SS)</i>	66½	* † Chicago
Kleszewski, Andrew Stanley	<i>CE</i>	43½	* † Three Lakes, Wisconsin
Kline, Edna Lucile	<i>LAS</i>	64	* † Chicago
Klingbiel, Harry Gordon	<i>LAS</i>	58	* † Moline
Klingel, Allen Barclay	<i>Bus</i>		* † Peoria
Klingel, Mary Jeanne	<i>LAS</i>	16	* † Belleville
Klingelhofer, Julius James	<i>Accy</i>	32	* † Chicago
Klockner, Walter	<i>LAS unc</i>	6	* † Urbana
Klohr, George Wilbur	<i>EE</i>	59	* † Mattoon
Klontz, Mrs. Augusta	<i>SS</i>	89	* † Urbana
Klopp, Theodore William	<i>ME</i>	71½	* † Chicago
Kloss, Christian Stephen	<i>Bus</i>		* † Chicago
Kloss, LeRoy Peter	<i>Accy</i>		* † Chicago
Klotz, Arnold Morris	<i>LAS</i>		* † Oak Park
Kluge, Evelyn Virginia	<i>HELAS</i>	93	* † Chicago
Klyver, Ethel Marie	<i>LAS</i>	77	* † Pontiac
Knapp, Anna Mary	<i>HELAS</i>		* † Urbana
Knapp, Augusta Louise	<i>LAS</i>	9½	* † Chicago
Knapp, Edward Milligan	<i>Bus</i>	97½	* † Springfield
Knapp, John Duane	<i>Agr</i>		* † Urbana
Knapp, Sydney Francis	<i>CE</i>	30	* † Chicago
Knappenberger, Katherine	<i>LAS</i>	63½	* † Macomb
Knappenberger, Theodore Gaillard	<i>LAS (SS)</i>	34½	* † Urbana
Kniep, Rosalie Marie	<i>Flor</i>	66½	* † St. Louis, Missouri
Knifke, Lester Theodore	<i>AC</i>	69½	* † Chicago
Knight, Charles Walter	<i>Bus</i>		* † Mattoon
Knight, Mrs. Charlotte Pelzer, A.B., 1931	<i>Lib</i>		* † Rockton
Knight, Jay Fred	<i>Ed</i>	107	* † Champaign
Knight, Georgia Alberta	<i>Accy (SS)</i>	21½	* † Champaign
Knight, Virginia Helen	<i>LAS</i>		* † East St. Louis
Knight, William Abner	<i>EE</i>		* † Urbana
Knipe, Virginia	<i>HELAS</i>	99	* † Marshall
Knipp, Julian Knause	<i>LAS</i>	111	* † Urbana
Knoblauch, Don Eugene	<i>AE</i>	105½	* † Milwaukee, Wisconsin
Knoblock, Ralph Conrad	<i>FC</i>	100	* † Chicago
Knoop, Martha Frances	<i>SS</i>	7	* † Chesterfield
Knospe, Grace La Verne	<i>Ed</i>	110	* † Chicago
Knostman, Marian Elizabeth	<i>LAS</i>		* † Oak Park
Knott, Mrs. Eva Glick	<i>SS</i>	30	* † Champaign
Knotts, David Mayes	<i>LAS</i>	86	* † Decatur
Knox, Francis Dudley	<i>Bus</i>	34	* † Hinsdale
Knox, Walter	<i>ME</i>	112½	* † Champaign
Knudsen, William Nelk	<i>PreM (SS)</i>	103½	* † Chicago
Knudson, Lorraine Sue	<i>HELAS</i>		* † Chicago
Knudson, Russell Olyn	<i>Agr</i>	31	* † Morris
Kobza, Theodore Martin	<i>Accy</i>	64	* † Cicero
Koch, Alexander Ryrie	<i>LAS (SS)</i>	99	* † Alton
Koch, Elsa	<i>LAS</i>		* † Highland
Koch, Irma Louise, B.S., 1928	<i>HEAgr irr</i>		* † Highland
Koch, Ralph Emerson	<i>AE</i>	80	* † Alton
Koch, Mrs. Ruth Smith	<i>LAS</i>	35	* † Alton
Kocour, Orville Frank	<i>IA</i>	35	* † Chicago
Koebberman, Ralph Frank	<i>LAS</i>		* † Bensenville
Koegel, Florence Martha	<i>LAS</i>	30	* † Fort Wayne, Indiana
Koehler, Dorothy Marie	<i>LAS</i>	16½	* † Chicago
Koehler, LeRoy John	<i>Agr</i>	17	* † Cropsey
Koeller, Herman Douglas	<i>Bus</i>	98	* † New Canton
Koelmel, Celia Elfrieda	<i>SS</i>	31	* † Decatur
Koenig, Edwin Frederick	<i>Jnl</i>	71	* † La Salle
Koenigsmark, Harry Conrad	<i>Accy</i>	33	* † Waterloo
Koerner, Gerald Joseph	<i>Accy</i>	76½	* † Manhattan
Koertge, Nobel Herman	<i>EE</i>		* † Calhoun
Koessler, John	<i>AC</i>	21	* † Mattoon
Kofoid, Leland Immanuel	<i>CL</i>		* † McNabb

Kohstedt, Kenneth D	SS	5	Evanston
Kohlhagen, Eloise	Ed	99	Frankfort
Kohn, Burton Beckman	Arch		Chicago
Kohn, Elliott	Law (3)	30	Chicago
Kohn, Eugene Arnold	Bus		Chicago
Kohn, Milton Lionel	PreL	68	Chicago
Koho, Robert	Acy	28	Paris
Kokensparger, Vernon Clair	LAS		Mahomet
Kolb, Philip Crimmons	Bus	32	Rochester, New York
Kolben, George Alfred	EE		Chicago
Kolbus, Ernestine Elizabeth	LAS	33	Chicago
Kolfenbach, Edwin Joseph	AC	63	Dubuque, Iowa
Koller, Betty Barbara	LAS		Chicago
Koller, Ruth	Bus	36	Urbana
Kolling, Byron Emil	ME	30	Elgin
Kolm, Alwin S	Arch	86	La Salle
Kornarek, Richard Karl	Chem		Chicago
Komm, Rudolph	AC	65	Chicago
Konczyk, Silvester Stanley	AC		Chicago
Konopasek, Helen Pauline	Ed	113	Chicago
Koolish, Marcella Mae	LAS		Sioux City, Iowa
Koos, Gertrude Louise	HELAS		Chicago
Korach, Helene Marjorie	TCS	8½	Cleveland Heights, Ohio
Korb, John Theodore, B.S., 1929	Law (3)	30	Peoria
Korczyk, Phyllis Angela	Bus		Chicago
Korevec, Lee Frederick	EE		Chicago
Korshak, Belle	LAS		Chicago
Kortkamp, Carl Edwin	Bus		Champaign
Kortkamp, Paul Van Arsdale	RA	60	Moline
Korzen, Joseph Marcel	LAS	19	Berwyn
Koscielny, Agnes Cecilia	SS	112½	Decatur
Kosick, Adolph Anton	Ed	104	Berwyn
Kosior, Edward Frank	PreM		Chicago
Kosp, Pete	AC	29	Mt. Sterling
Kossuth, John Robert	Arch	27½	Chicago
Kotek, Charles	LAS	83	Chicago
Kotler, Morris M	LAS	60½	Chicago
Kott, John Henry	AC	38	Chicago
Koutnik, Henrietta Annette	Ed	65	Berwyn
Koutsogianis, Stephen Constantine	Bus		Chicago
Koval, Aaron Robert	Ins		Chicago
Koval, Francis Vincent	LAS	36	Boonton, New Jersey
Kovalsky, Harry	AC		Chicago
Kowalczyk, Mary Ann	PreJ		Chicago
Kowalski, Herbert John	Bus	102	Chicago
Kowerski, Edward Peter	Bus	62	Chicago
Kowitz, Arthur William	CE	74	Geneseo
Kozacic, Alfred Peter	Chem (SS)	43	Whiting, Indiana
Kozelinski, Jean Josephine	Ed	64½	Chicago
Kozma, Julianna	LAS	68	East Chicago, Indiana
Kraakevik, Archie	ME	107½	Chicago
Kraetsch, Elroy J	Chem		Springfield
Kraft, Clarence Arthur	Chem		Kankakee
Kraft, James Leonard	Bus	32	Wilmette
Kraft, Jane	LAS	32	Crystal Lake
Kramer, Anna	LAS		Fort Wayne, Indiana
Kramer, Edward Albert	AE	26	Madison, Wisconsin
Kramer, John Beverley	Law (3)		East St. Louis
Kramer, Milton S	Bus	28	Chicago
Kramer, Ruth Elizabeth	LAS		Chicago
Kramer, Sidney Ellis	PreM	34½	Waukegan
Kraml, Frank Godfrey	EE	41½	Lyons
Kratovil, Emil Benjamin	PreJ		Cicero
Kratovil, Mildred	Ed	78	Chicago
Kratz, William Martin	MinE	66	Monticello
Kraus, Morris Stanley	LAS	50½	Newark, New Jersey
Krause, Sophie	LAS		Chicago
Krause, Charles Donald	PreM		Chicago
Krause, David	PreJ		Chicago
Krause, Edward Norris	Bus	55	Aurora
Krauss, Bernard Bertram	Arch	12	Chicago
Kravets, Robert Isidore	PreM		Chicago
Kraynak, Margaret Bertha	LAS		Oak Glen
Krebaum, Katherine Irma, B.S., 1930	SS		Virden
Krebs, Robert William	ChE	35	Greenville
Kreider, Howard Edmund	LAS (SS)	78½	Barry
Kreider, Walter Carroll	Bus	65½	Chicago
Kreidler, Helen Ann	Bus		Champaign
Kreiling, Paul Graham	Acy	31	Chicago
Krein, Clayton Theodore	Arch	98	Chicago
Kreitzer, John Lewis	LAS	32	Elliot
Kreker, George Francis	PreJ	34	Rockford
Krenkel, John Henry	LAS	34	Waynesville
Kresl, Anton James	Ed	103	Toluca
Kress, Duane Ehrmann	LAS	6	Oak Park
Kress, Mildred Victoria, A.B., 1926	SS	16	St. Paul, Minnesota

Kretschmer, Vernon Leslie	Accy	101	* † Elgin
Krick, Donald Edgar	Flor	24	* † Kansas City, Missouri
Krick, Genelle	LAS unc		* † Champaign
Krickl, Dorothy Josephine	LAS	33	* † Chicago
Krider, Jack George	LAS		* † Peoria
Krieg, Hazel Rose, A.B., 1929	SS	8	* † Cheyenne, Wyoming
Kriegsman, John Caleb	Bus		* † Pekin
Krieter, Herbert Louis	PreL	29	* † Chicago
Krill, Josephine Agnes	LAS	100	* † Granite City
Kring, Charles Udell	CE	77	* † Clinton
Kring, Doreen Lillian	LAS	68	* † Clinton
Kring, Harvey Wendell	Agr	69	* † Clinton
Krippel, Joseph William	Bus		* † El Paso
Krissman, Milton Woodrow	PreM		* † Chicago
Kriviskey, George	EE	106	* † Westville
Kriz, Frank John	EE		* † Chicago
Kroeger, Murray Carstens	LAS		* † Decatur
Kropushek, Theodore	EE (SS)	55½	* † Livingston
Krows, Mary Elizabeth	HEAgr		* † Champaign
Krsek, Alois	ME	103	* † St. Louis, Missouri
Krueger, Charles Ernest	LArch	105½	* † Grant Park
Krueger, Herbert Louis	Jnl	99	* † Oak Park
Krueger, John	Bus	62	* † Chicago
Krueger, Mary Frances	LAS		* † Blue Island
Krueger, Robert Smith	ME (SS)	36	* † Wausau, Wisconsin
Krueger, Rolland Reuben	LAS	24	* † Girard
Krug, Glenn Conrad	ChE		* † Ashton
Kruger, Fred Harold	LArch	93	* † Matteson
Krugger, LeRoy Edmund	Bus	23	* † Chicago
Krughoff, Irven Fredrick	EE		* † Hoyleton
Krughoff, Warren Wesley	LAS	34	* † Chrisman
Krumdick, Leslie August	CL	41½	* † Berwyn
Krumdick, Walter Edwin	LAS	43	* † Chicago
Kruse, Anne Lorene	LAS	38	* † Champaign
Kruse Heeren Samuel	Arch	36	* † Cape Girardeau, Missouri
Kruse, Waunetta Evelyn	LAS		* † Champaign
Kruszczynski, Alice Charlotte	Ed	63	* † Chicago
Krutkoff, Beryl H	LAS unc		* † Chicago
Kruto, George	PreM		* † Chicago
Krutsinger, Ianthus	SS	9	* † Clay City
Kubalek, Blanche Marie	LAS	34	* † Chicago
Kubalek, Frances Pauline	LAS	96¾	* † Chicago
Kubica, John Joseph	Chem (SS)	115	* † Chicago
Kuebler, Justa George	Agr	95	* † Urbana
Kuehl, Joseph John	Eng		* † Hinsdale
Kuehn, Cecil Vinton	SS	68½	* † Smithfield
Kuehn, Oscar Raymond	Bus		* † East St. Louis
Kuehnert, Max Louis	AC	57	* † Crystal Lake
Kuester, Edwin John, A.B., 1930	SS		* † Carlinville
Kuhar, Ludwig Victor	Law (3) (SS)	72	* † Joliet
Kuhl, Marion Thomas	Bus	99	* † Mattoon
Kuhlman, Ralph	PreM		* † Karnak
Kuhta, John Constance	Arch		* † Kenosha, Wisconsin
Kujala, Martin Jacob	Bus	27	* † De Kalb
Kukac, Milton	PreL		* † Chicago
Kukulka, Walter Francis	EE		* † Chicago
Kulas, Esther Marie	Arch	76	* † Milwaukee, Wisconsin
Kulas, Joseph Francis	AE	57	* † Milwaukee, Wisconsin
Kulin, Harvey Julius	CE	14	* † Brookfield
Kulka, Olga June	LAS		* † Danville
Kull, Curtiss Jadwin	Bus		* † Chicago
Kunda, Emerson Charles	PreM	101	* † Woodstock
Kungle, Arthur	Bus	64	* † Carterville, Missouri
Kuni, Lester Eugene	LAS	66	* † Belleville
Kuntz, Frank Bernard	AC	34	* † Strawn
Kunzer, Marie Genevieve	LAS	4½	* † Maywood
Kurt, Helen Blanche	Mus unc	45½	* † Champaign
Kurtz, Barbara Alice	LAS	33	* † River Forest
Kurtzon, Charles Kenneth	Bus	101	* † Chicago
Kusinski, John	Ed	135	* † Chicago
Kuster, John Frederick	PU (SS)	79½	* † Riverside
Kusz, Marian Anita	LAS		* † Peoria
Kuta, George	EE	71	* † Urbana
Kutsch, William John	Bus		* † Decatur
Kuttler, Wilbur Stewart	CerE (SS)	110	* † Moline
Kuttner, Harold E., A.B., 1930	SS		* † Chicago
Kwedar, Albert Thomas	PreM	38	* † Pana
Kwinn, Frank Charles	LAS	22	* † Chicago
Kwint, Joseph Arthur	PreM		* † Plainfield, New Jersey
Kyle, Eleanor Rachael, A.B., 1922	Lib (SS)	17	* † Cedarville, Ohio
Kyle, Genevieve Lillian	PreJ		* † Tower Hill
LaBahn, Robert Fred	Agr	26	* † Evanston
Labbok, Alexander George	EE	106½	* † Vitebsk, Russia
LaBond, Rose Estelle	HELAS		* † Oak Park
Labus, Paul Henry	EE		* † Chicago
Lacey, Emerson Watson	CE	67	* † Kimmunity

Lachenmyer, William Thomas	Accy		*	Gibson City
Ladd, Bruce Clinton	Bus	28	* †	Chicago
LaDine, Clarence Burnett, B.S., 1930	SS		*	Prophetstown
Ladwig, Mrs. Clara Mandrell	LAS	28	*	Tolono
Ladwig, Clarence Fred	LAS	79 1/4	*	De Funiak Springs, Florida
Lafoon, Frank Daniel	PreM	25 1/2	* †	Hillsboro, Missouri
La Fond, Richard Donovan	PreL		* †	Chicago
LaGrelus, Elmer Leon	ChE	28	*	Silois
Lahr, Ross Vernon	EE	69 1/2	* †	Pawnee
Lain, William Van Vechten	Bus	27	*	Chicago
Laingor, Lorene Esther	Ed	75 3/4	* †	Casey
Lair, Andrew Ellis	Bus		*	Alexis
Lair, Leland Judson	PreJ (SS)	44 1/2	* †	Champaign
Laird, Florence Elizabeth	SS	6	*	Griggsville
Laird, Ray Albert	Ed	69	* †	Milford
Laird, Roy Spangle	Bus	28	* †	Milford
Laird, William Knowles	Law (3)	50	* †	Griggsville
Lake, James Harris	LAS		* †	Champaign
Lake, Robert Alexander	Bus		* †	Hannibal, Missouri
Lakin, Julius	AC	41 1/2	*	Chicago
Lakin, Solhie Herbert	ChE	36	*	Chicago
Lalicker, Kaleta Fern	CT	15 3/4	* †	Urbana
Lamb, Cass Arnold	Arch	23 1/2	* †	Chicago
Lambdin, Fred W.	Bus	4 1/2	* †	St. Joseph
Lambert, Eugene Wasdon	SS	9		Fort Smith, Arkansas
Lambert, Howard Clifford, B.S., 1928	SS			Parkersburg
Lambert, Kazmer, John	ME	82 1/2	* †	Chicago
Lambros, Vasilios Andrew	Chem		* †	St. Louis, Missouri
Lamet, Leon Louis	Law (3) (SS)	59	* †	Warsaw
Lamet, Mrs. Louis	SS	6	*	Warsaw
Lampe, Chester Edward, B.S., 1925	PreM irr		* †	Quincy
Lampman, Harriet	SS	127 1/2		Rockford
Lamport, Lizzie Rachel	LAS (SS)	69 1/2	*	Dahlgren
Lancaster, Ada Switzer	SS			Maywood
Land, Cooper Bennett	Law (3)	67 1/2	* †	Pine Bluff, Arkansas
Land, Jane Tommie	PreJ	21	* †	Chicago
Land, John Millage	SS	5 1/2		Enfield
Landauer, Josephine	LAS		†	Danville
Landee, Jane Eleanor	LAS	93	* †	Moline
Lander, Hollis William	FC	31	* †	Belvidere
Landon, Roy Mills	Agr		* †	Jerseyville
Landram, Bessie, B.S., 1930	SS			Decatur
Landrus, Elmer Howard	PU		*	Mattoon
Landy, Samuel Aires	AC		* †	Chicago
Lane, Alonzo Wendell	LAS		*	Henning
Lane, Harold William	SS	7 1/2	*	Rifle, Colorado
Lane, Henry Carl	CE	105	* †	Chicago
Lane, Ralph Eldon	LAS	49	* †	Henning
Lang, Fannie Georgia	LAS		* †	Louisville, Kentucky
Lang, Lucile Meta	Mus		* †	River Forest
Lang, William Howard	IA	36	* †	Smithshire
Langan, Peter Thomas	Law (3)	84	*	Caira
Langdon, Marian Louise	LAS		* †	Wilmette
Lange, Caroline Agnes	LAS	65	*	Chicago
Lange, Frances Margaret	LAS		*	Chicago
Lange, Paul	EE	67	* †	West Frankfort
Lange, Thomas Franz	LAS		*	Burlington, Iowa
Langford, Mary Frances	HEAgr (SS)	101	* †	Metropolis
Langhoff, Edward John	LArch		*	Urbana
Langhoff, Severin Peter	Eng	109	* †	Peoria
Langhorst, Alice	LAS	96 1/4	* †	Chicago Heights
Langhorst, Oliver Martin	Ed	131	*	Chicago Heights
Langohr, Elmer Howard	Arch	93	* †	Chicago
Langston, Mary Ellen	Bus	89	* †	Fancy Prairie
Lanham, Cecil Harold	EE	102	* †	Riverton
Laning, Erma Louise	LAS	35	*	Urbana
Lanphear, John Lynden	PreM		*	Chicago
Lantz, Philip King	Jnl	65 1/2	* †	Shelbyville
Lapasso, Frank Joseph	Arch	96	* †	Chicago
Lapid, Gilbert George	PreM		* †	Chicago
LaPierre, Dorothy Elouise	SS	118	*	Chicago
Lapinski, Bessie	LAS		* †	Melrose Park
Lappin, Leslie Everett	EE	128	* †	Saybrook
Larabee, Elizabeth Anne	LAS (SS)	107 3/4	*	Champaign
Larabee, Mrs. Grace Warren	LAS unc		* †	Champaign
Large, Emma Mae	LAS	71	*	Owaneco
Larkin, Edward Tyrus	EE	63 1/2	* †	Crystal Lake
Larmon, Edith	LAS	57 1/2	*	Chicago
LaRoi, George Henri	EE		* †	Glen Ellyn
Larry, Lois Eugenia	LAS		*	Champaign
Larsen, Christian Bernard	LAS	66	* †	Chicago
Larsen, Edgar Michael	LAS		* †	Chicago
Larsen, Harry Willard	Bus	29	*	Chicago
Larsen, James Andrew	EE		* †	Chicago
Larsen, Ralph George	Bus	29	*	Chicago
Larson, Arthur Paul	ME	95	* †	Chicago

Larson, Betty Jane	LAS		* † Chicago
Larson, Christian Charles	EPH	58%	* † Chicago
Larson, Curtis	EE		* † Chicago
Larson, Donald Edwin	Bus		* † Kewanee
Larson, Ingwald George	Accy	99	* † Glen Ellyn
Larson, Marcus Edward	PreL		* † Chicago
Larson, Norma Emma	Ed	67	* † Chicago
Larson, Raymond, B.S., 1930	Law (3)		* † Kewanee
Larson, Russell L	Jnl	64	* † New Haven, Connecticut
Larson, Thurston Eric	Chem	69	* † Chicago
Lashinsky, Adolph Dominick	EE		* † Chicago
Lasinsky, Harry	PreM	36	* † Chicago
Lasker, Carl David	PreL	16½	* † Chicago
Laskow, Maurice R	ChE	4	* † Chicago
Laskowski, Paul	PreM	45	* † Melrose Park
Lassar, Bernice Ruth	LAS		* † Chicago
Lathrop, Arthur Quay	SS	8½	* † Pittsfield
Lathrop, George	PreM		* † Lawrenceville
Lathrop, William Harry	Ag		* † Newton
Latta, Philip Rankin	PreM	23	* † LaGrange
Lattan, Jean Edward	Eng	89	* † Oak Park
Lauchner, Aaron Hawthorne	SS	37½	* † East Alton
Lauder, Fred E	Ed	111	* † Carleville
Laughner, Frances Marguerite	SS	3	* † Verona, Michigan
Lauher, Aaron Oscar	Mus	93	* † Oakland
Lawrence, Leonard Hugh	CL		* † Chicago
Laurent, John William	CE	34	* † Dupo
Lavicka, William Leslie	Bus		* † Oak Park
La Vietes, Joseph Ralph	Chem		* † Brooklyn, New York
Lavin, Mary Teresa	LAS	33	* † Chicago
Law, Lloyd William	Ed	104	* † Ford City, Pennsylvania
Law, Otis Householder	PreM	62	* † Fairbury
Law, Richard Kelley	LAS	69	* † Flossmoor
Lawrence, Fred Hunter	PreM	66	* † Ottawa
Lawrence, Elizabeth Adelaide, A.B., 1929	SS	8	* † Morgantown, West Virginia
Lawrence, Hattie Geneva	SS	8	* † Paducah, Kentucky
Lawrence, Henry Preston	Ag (SS)	113	* † New Burnside
Lawrence, Walter Scott	ME	49	* † Fairfield
Lawrence, William Herman	Law (3)		* † Danville
Lawrence, William Keil	Bus		* † Lombard
Lawrie, Henry de Vos	Bus		* † Chicago
Lawson, Donald James	EE	36	* † Orion
Lawson, Harry Christian	CE	95	* † Chicago
Lawson, Robert Kermit	Ag	25½	* † Camden
Laycob, Renee Ruth	LAS	12	* † St. Louis, Missouri
Lazar, Eleanor	LAS	22½	* † Chicago
Lazerson, Bernard	CE	37	* † Chicago
Lazio, Charles John	PreL		* † Morrison
Leach, Grayce Evelyn	Ed	70	* † Minonk
Leach, Marian Blake	HEEd	97	* † Bloomington
Leadbeater, Margaret Ruth	LAS	103	* † Chicago
Leader, William	AE	67	* † Chicago
Leaf, Louis	AE	107½	* † Chicago
Leake, Dorothy Elizabeth	LAS		* † Chicago
Leamon, Edwin Milton, B.S., 1930	SS		* † Charleston
Leasure, Arthur Dillon	Bus	57	* † Champaign
Leaverton, Charles Runyan	Law (3)		* † Grand Junction, Colorado
LeBlang, Anthony John	EE		* † Chicago
Leck, Walter Charles	Bus		* † Chicago
Leckrone, Charles	Ag (SS)	82½	* † Chicago
LeComte, Alcide Oliver	Bus		* † Chicago
Le Crone, LeRoy Johnson	SS	9½	* † Chickasha, Oklahoma
Ledbetter, George Wade	EE		* † Elizabethtown
Lederer, Elizabeth	Ed	97	* † Chicago
Lederer, Ludwig George	LAS	99½	* † Chicago
Ledgerwood, Louise	SS	8	* † Evansville, Indiana
Lee, Avice Ferne	SS	8	* † Westfield
Lee, Charles Wesley	LAS	31	* † Wheaton
Lee, Delphin Murry	ME (SS)	97½	* † Ogden
Lee, Dorothy Mary	LAS	108	* † Quincy
Lee, Edna Alice	Bus (SS)	70	* † Champaign
Lee, Ethard Newton	AC	24	* † Casey
Lee, Fredric James	Law (3) (SS)	58	* † Tiskilwa
Lee, Harry Quong	RCE	62	* † Chicago
Lee, Imogene Louise	LAS		* † St. Louis, Missouri
Lee, Marjorie Helen	LAS	66	* † Harvey
Lee, Robert Edward, A.B., 1929	Law (3)		* † Silvis
Lee, Robert Ernest	ME	71	* † Chicago
Lee, Thomas Te-Ming	LAS (SS)	114	* † Huchow, Chekiang, China
Lee, William Oliver	Bank	30½	* † Chicago
Leech, George Alfred	AC	82	* † Cleveland Heights, Ohio
Leech, Herbert	LAS		* † Marshalltown, Iowa
Leeds, Carroll Henry	LAS	104½	* † Rockford
Leeds, Mary Elizabeth	LAS	61	* † Sullivan
Leedy, Howard Eugene	EE		* † Annapolis

Leeka, Margaret Ida	LAS (SS)	21½	*	Gary, Indiana
Leeper, Charles Kent	Accy		†	Centralia
Leeper, Raymond	Agr	62½	†	Centralia
Lesley, Roger Simonds	Flor		†	Chicago
Leet, John	PreM		†	Aurora
Leevy, Roy, B.S., 1930	SS		†	Equality
Lefkow, Frederic Charles	PreL	12	*	Chicago
Legge, Paul Warren	AC		†	Wilton, Maine
Leggett, John Goffe	Bus	55½	†	McComb, Mississippi
Leggett, John Robert	LAS	11	†	Chicago
Lehman, Rachel Marguerite	SS	7	†	Westervelt
Lehmann, Albert Edward	LAS	106	†	Hermanville, Mississippi
Lehmann, Lawrence Lyman	LArch	60½	†	Berne, Indiana
Lehmann, Selmar Lee	Agr		†	Pleasant Plains
Lehmer, James Godfrey	Accy		†	Champaign
Lehrman, Samuel	ME	102½	†	Chicago
Lehwald, John William	CL		†	Olney
Leib, John Metzler	Bus	31	†	Winchester
Leibenderfer, Martha Jane	PreJ		†	Dayton, Ohio
Leibovitz, Florence	Ed	89	†	Chicago
Leicester, Robert Tate	LAS	34	†	Chicago
Leidal, Knute	CE	36	†	Chicago
Leidendeker, Albert Richard	Bus		†	Champaign
Leidenheimer, John Lawrence	EE		†	Herrin
Leifermann, Kenneth Raymond	CE	37	†	Quincy
Leighty, Edna Fern	SS	95	†	Lawrenceville
Leighty, Isaac Wayne	Ed	111½	†	Macomb
Leighty, John Eugene	Agr		†	St. Francisville
Leighty, Ralph	Agr		†	Lawrenceville
Leiken, Ben Carl, B.S., 1929	Law (3)	60	†	Minonk
Leins, Everett G	PreL	34	†	Aurora
Leisenring, George Kapp	Bus	31½	†	Springfield
Leiser, Earl Joseph	Arch		†	Chicago
Leitch, Ruth Etta	LAS	49	†	Bethany
Leiter, Eugene Louis	LArch		†	Peoria
Leiter, Sutton Kenneth	EE	50	†	Peoria
Leith, Max Allan	Flor		†	Ludlow
Lejeck, Edward Albert	AE	35	†	Chicago
Lelewer, David Herbert	LAS	31	†	Chicago
Leline, John Arnold	Bus		†	Chicago
Leman, William Lawrence	ChE		†	Maywood
Lembke, Henrietta J	Bus unc		†	Rochelle
Lemen, Wilhelmina	LAS	71	†	Urbana
Lemke, Ellen Barbara	LAS	33	†	LaGrange
Lemmer, William Woodrow	EE		†	Pekin
Lemon, Alice	LAS		†	Paris
Lemperis, Harry Nicholas	LAS		†	Chicago
Lempke, Leslie Carl	Agr		†	Kewanee
Lenc, Hedvick	LAS		†	Chicago
Lenington, Estel Ernest	AC (SS)	15	†	Chenoa
Lennon, James Barry	Chem	63	†	Dixon
Lennox, William Thomas	Accy unc		†	Watertown, New York
Lenok, Aldona	CT	65	†	West Frankfort
Lentz, Edwin Charles	CE		†	Anderson, Indiana
Lentz, George Malcolm	Bus	110½	†	Mounds
Lenz, Charles Richard	Bus	102	†	Springfield
Lenz, Edward John	AC	42½	†	Carlinville
Lenz, Mary	SS	7½	†	Naperville
Leonard, Arthur Stanley	EE	31	†	Chicago
Leonard, George August	Bus	2½	†	Mooseheart
Leonard, Harry Weontz	Bus	80	†	LaGrange
Leonard, Howard Langdon	Bus		†	Forrest
Leonard, Iva Marie	LAS		†	Pontiac
Lepak, Alfred Joseph	PreM		†	Chicago
Leppa, Edward Joseph	PreL		†	Chicago
Leppa, Peter Paul	LAS	34	†	Chicago
Leppa, Paul Warren	Chem	64	†	Rock Island
Lerner, Benjamin Alfred	CE	14	†	Chicago
Lerner, Harry Alexander	LAS (SS)	109½	†	Chicago
Lesar, Hiram Henry	LAS		†	Thebes
Lesch, George Henry	Accy	106	†	Washburn
Leshner, Samuel Walter	PreJ	15	†	Salem
Leslie, Edwin	Bus	29	†	West Frankfort
Leslie, Margaret Jean	Ed (SS)	93	†	Tolono
Lessler, Henry Peter	CE	3	†	Chicago
Letau, Yotive Lucille	LAS		†	Birmingham, Alabama
Lethlean, Frances Mary	SS	99	†	Apple River
Leuschke, William Edward	ChE		†	Elmhurst
Leutwiler, George Edgar	ME	75	†	St. Louis, Missouri
Leutwiler, Kathryn	SS	11	†	Urbana
Levan, Arthur Bernard	PreM	25½	†	Chicago
Levenfeld, Paul	LAS	27½	†	Chicago
Leverenz, John Arthur	ChE		†	Elgin
Levin, Dorothy Redina	LAS	32	†	Chicago
Levin, Evelyn	LAS	45½	†	Chicago
Levin, Leonard	LAS	89	†	River Forest

Levin, Sidney	CE	137%	*	Chicago
Levin, Willard Abraham	PreM		* ↑	Chicago
Levine, Ira	PreM		* ↑	Marietta, Oklahoma
Levine, Irene Sylvia	LAS	67	* ↑	Rexburg, Idaho
Levine, Julius	AC	36½	* ↑	Chicago
Le Vine, Melvin Arthur	PreM		* ↑	Chicago
Levine, Saul	Bus	118	* ↑	Detroit, Michigan
Levine, Sheldon	Bus	103	* ↑	Kansas City, Missouri
Levine, Walter Irving	Bus	102½	* ↑	Chicago
Levinson, Lillian	LAS	33	* ↑	Evanston
Levisohn, Betty Gwendolyn	PEd	72	* ↑	Chicago
Levisohn, Milton Jack	PreM	32	* ↑	Chicago
Levisohn, Roland Marco	PreM		* ↑	Chicago
Levitah, Louis Edward	LAS	25½	* ↑	Chicago
Levite, Gertrude	LAS		* ↑	Chicago
Levite, Leonard David	Accy	78	* ↑	Chicago
Levitin, Emil David	LAS		* ↑	Peoria
Levy, Alexander Louis	AE	71	* ↑	Chicago
Levy, Benjamin Joseph	CE	46½	* ↑	Chicago
Levy, Charles Cyril	PreM	36	* ↑	Chicago
Levy, Filmore Charles	Bus		* ↑	Chicago
Levy, Frank Lester	LAS	33½	* ↑	St. Louis, Missouri
Levy, Herbert Zoe	PreL	8	* ↑	Chicago
Levy, Morton Stearn	LAS		* ↑	Chicago
Levy, Richard Jerome	LAS		* ↑	Chicago
Lewellen, Farley Bertram	ChE	88	* ↑	Mattoon
Lewerenz, Hildegard Pauline	SS	9		Stamton
Lewis, Catherine Geraldine	LAS	34	* ↑	Indianapolis, Indiana
Lewis, Clarence Harmon	EE	37	* ↑	Sesser
Lewis, Donnabell	SS	67½	* ↑	Fithian
Lewis, Dorothy Eleanore	LAS	26	* ↑	Urbana
Lewis, Edgar Earl	AC		* ↑	Chicago
Lewis, Elaine	LAS		* ↑	Jackson, Mississippi
Lewis, Frances Evelyn	Ed	67	* ↑	Indianapolis, Indiana
Lewis, Frieda Ethel	HELAS	33	* ↑	Benton
Lewis, Harold	CL		* ↑	Chicago
Lewis, James Jay	LAS		* ↑	Chicago
Lewis, John Wilson	LAS (SS)	93	* ↑	Harrisburg
Lewis, Julia Mary	LAS	32	* ↑	Oak Park
Lewis, Lillian Lee	LAS (SS)	101	* ↑	Chicago
Lewis, Loren Elmer	Law (3)		* ↑	Benton
Lewis, Meyer	Law (3)	59	* ↑	Chicago
Lewis, Myer Arthur	Law (3)		* ↑	Jackson, Mississippi
Lewis, Raymond Chelman	Bus		* ↑	Keokuk
Lewis, Ruth Kathryn	Ed	93	* ↑	LaGrange
Lewis, William Francis	Bus	67	* ↑	Lafayette, Indiana
Leyden, Thomas Francis	ChE	3	* ↑	Urbana
Li, Peter Tsing-han	Chem	146	* ↑	Wuhu, Anhwei, China
Liang, Peter Kue	RCE (SS)	30½	* ↑	Szechwan, China
Libey, Duane Burton	AE		* ↑	Kendallville, Indiana
Libner, Eugene Walter	AC	35	* ↑	Chicago
Libner, Harry Richard	CE	78½	* ↑	Chicago
Lichtenstein, Maurice	SS	61	* ↑	Chicago
Liddell, Arleene Willmer	LAS		* ↑	Rockton
Liddell, Nathaniel Morris	ME	73	* ↑	Danville
Lieb, William Ehler	ChE	72	* ↑	Chicago
Lieberman, Bernard Harry	Accy	58½	* ↑	Chicago
Lieberman, Jack	PreL		* ↑	Chicago
Lieberman, Laura	LAS	35	* ↑	Hinsdale
Liebig, Allen George	LAS	32½	* ↑	Mascoutah
Liederman, Albert	PreM		* ↑	Chicago
Lierman, Helen Louise	HEAgr	30½	* ↑	Champaign
Liese, Edward Ernest	Bus (SS)	114	* ↑	Danville
Liesenfelt, Mathew Valentine	EE	86	* ↑	Chicago Heights
Lifschultz, Sidney Ben	AE	41	* ↑	Chicago
Liggett, Eugene Jacob	CL		* ↑	Rockford
Liggett, Melvin Ross	CerE	63	* ↑	Muncie
Light, Marjorie Agee	SS	8		Athens
Linberg, Robert Andrew	Bus	68	* ↑	Newtonville, Massachusetts
Lind, Kenneth Nels	Arch	108	* ↑	Rockford
Lindall, Hardcastle William	LAS	23½	* ↑	Washington, D.C.
Lindbeck, Wendell Arthur	Chem		* ↑	Rockford
Lindblade, Ivan Martin	CL	31	* ↑	Moline
Linden, Frances Charlotte	LAS		* ↑	Chicago
Linder, Henry Reimer	CE	23½	* ↑	Chicago
Lindgren, Evelyn Pierce	SS	29		Urbana
Lindgren, Gilbert Hugo	Bus		* ↑	Waukegan
Lindley, Frances Gertrude	MusEd	119	* ↑	Paxton
Lindley, Maurice Dean	Bus	34	* ↑	West York
Lindner, John Morrell	Bus		* ↑	Springfield
Lindquist, Alice Adelaide	HEAgr		* ↑	Springfield
Lindquist, Vivian	HEAgr	30	* ↑	Riverside
Lindquist, Willard Emler	ME		* ↑	Geneseo
Lindsay, Driver Bradshaw	Arch	103	* ↑	Champaign
Lindsay, George Clayton	Bus	31	* ↑	Eldorado
Lindsay, Mary Catherine	LAS	33	* ↑	Chicago

Lindsey, John Fredrick	AC		* † Chicago
Lindsten, Franklin John	PreJ	14½	* † Chicago
Lindstrom, Mable Marie	Ed	67	* † Chicago
Line, Charles Edmund	Bus		* † Chicago
Line, Harold Eugene	Agr	32	* † Gerlaw
Linebarger, Lois	SS	100	* † Joliet
Linehan, John Joseph	ME		* † Chicago
Ling, Hsien-Chang	Bus (SS)	31	* † Washington, D. C.
Ling, Antoinette Lillian	Bus	66	* † Chicago
Linne, Willis Ernst	ME	110	* † Danville
Linquist, Frances Marion	LAS	94	* † Chicago
Linville, Ralph Orville	Accy (SS)	100	* † Gas City, Indiana
Lipkin Max Joseph	Law (3) (SS)	63	* † Peoria
Lipner, Meyer Leon	PreM	23½	* † East Chicago, Indiana
Lippert, Amelia Edna	LAS (SS)	56½	* † Osceola, Arkansas
Lippert, Arnold Leroy	Chem	108	* † Kewanee
Lipscomb, Virginia	Ed	96	* † Decatur
Lipson, Sidney	Arch	77	* † Chicago
Lisenby, Donald Alman	LAS	63½	* † Weldon
Lisenby, Doris Alice	LAS	33	* † Weldon
Lissock, George	Arch		* † Chicago
Litherland, Noble	Accy	64½	* † Champaign
Litschel, Frederick	Bus		* † St. Louis, Missouri
Litt, Harry Dean	Bus	32	* † Bloomington
Littell, Edward Wittich	Accy	67	* † Chicago
Littell, Howard John	ME	108	* † Chicago
Little, Billie Nabo	HELAS	30	* † Evanston
Little, Oliver Francis	SS	138	* † Pekin
Little, Robert Maxwell	Bus (SS)	36½	* † Urbana
Littler, Florence Louise	Mus		* † Pendleton, Indiana
Littler, Mark Dunham	Accy (SS)	67½	* † Urbana
Liu, Ho Ling, B.S., 1924	EE irr		* † Mukden, China
Lively, Edna Doris	HEAgr	33	* † Mattoon
Livernore, Bruce Montgomery	Arch		* † Chicago
Livesey, Florence Faye	SS	68	* † Stawnton
Llewellyn, Florence Josephine	Accy	63	* † Belleville
Lloyd, Dorothy Mae	LAS		* † Chicago
Lloyd, Eloise	LAS		* † Chicago
Lloyd, Robert Wynn	LAS		* † Streator
Lloyd, Roger Stewart	AC	38½	* † River Forest
Lobb, Martha	LAS		* † Pontiac
Loblaw, William Theodore	Mus	71	* † Zion
Lobstein, George Joseph	Bus	100	* † Chicago
Lobstein, Melville Charles	ME	107	* † Berwyn
Locher, Thelma Adalyn	SS	5½	* † Roodhouse
Lockard, Ralph Taft	Ed	67	* † Chicago
Locke, Harry Elsworth	EE	27	* † Decatur
Locke, Richard Foss	Law (3)		* † Glen Ellyn
Locke, Seward Charles	AC	18	* † Hammondsport, New York
Locke, Wendell Charles	LAS	37½	* † River Forest
Lockett, John Bolling	CE	110	* † Dixon
Lockett, Lela	SS	110½	* † Pekin
Lockhart, Edmund Short	SS	8	* † Witt
Lockhart, Pearl Rita	LAS		* † Chicago
Lockhart, Samuel Slife	Bus		* † Wellington
Lockwood, William Francis	Arch	49½	* † Chicago
Lodge, Edmund Adams	ME	27	* † Prescott, Arizona
Loeffler, Elizabeth Franklin	LAS		* † Filhian
Loeffler, George Bernhardt	AE	117	* † Filhian
Loehr, Elmer Hugo	Agr	102	* † Carlinville
Loemker, Florence Ethel, A.B., 1924	SS	8	* † Hitchcock, South Dakota
Loftus, Louis Jonn	EE	38½	* † Philadelphia, Pennsylvania
Logan, Alese Vivian	Ed (SS)	102	* † Urbana
Logan, Arthur Lawrence	CE	102	* † Middleboro, Massachusetts
Logan, Charles Elmer	PreJ	20½	* † Centralia
Logan, Chester Elmer	LAS		* † Urbana
Logan, Roy John	Ed		* † Carrollton
Lohr, Raymond Anton	Bus	106	* † Cicero
Lohss, Paul Herman	Bus	97½	* † Indianapolis, Indiana
Lomax, Lucius Walter	Ins		* † Chicago
Lombardi, Andrew Pierre	Chem		* † Chicago
Lome, Fay Dorothy	LAS	62	* † Chicago
London, Zenida	LAS unc		* † Chicago
Loneragan, Henry Vincent	ME	136½	* † Louisiana, Missouri
Loneragan, James Edward	Law (3)	54	* † Maywood
Loneragan, Ross	ME		* † Chicago
Long, Bernita Jewell, A.B., LL.B., 1924, 1928	Lib		* † Lewistown
Long, Catharine Aileen	SS	18	* † Sherman
Long, Charles Burton	EE	77	* † Mt. Carmel
Long, Dolcino	Accy		* † Chicago Heights
Long, Donald Alanson	Ed	60	* † Peoria
Long, Ella Leonore, B.Ed., 1925	Lib		* † Hull
Long, Francis Dale	PreL	35	* † Versailles
Long, Gabe Celsor	PreM	29½	* † Champaign

Long, Harold Dale	Bus	54	* † Urbana
Long, Harold Rudy	EE	75½	* † Beecher City
Long, James	AC		* † Waterloo, New York
Long, John Curtis	LAS	60	* † Mt. Morris
Long, Le Roy	LAS	35	* † Mt. Auburn
Long, Mary Alice	LAS		* † Rock Island
Long, Mary Louise	PreJ		* † Moline
Long, Roseoe Don	Chem (SS)	58½	* † Pierson
Longacre, Vaughn Hayden	ME	24	* † Gary, Indiana
Longerich, Henry Peter	LAS	39	* † East St. Louis
Longley, Gordon James	LAS	56	* † Joliet
Longton, Marvin Edward	Bank	22½	* † Chicago
Longwell, Joe Paisley	LAS	92	* † Hillsboro
Lonnon, Raymond Glenn	Bus		* † Decatur
Loomis, Albert Edward	EE (SS)	81½	* † Rockford
Loomis, Clinton Warner	PreJ	35	* † LaGrange
Loomis, Donald Eugene	EE		* † Springfield, Idaho
Loomis, Frank Spencer	CE	106	* † Marengo
Loomis, Nellie Gretchen	LAS	28	* † Marengo
Loomis, Virginia Marie	LAS	65½	* † LaGrange
Loos, Delbert William	Law (3)		* † Quincy
Lopez, Helen	LAS	98	* † Delaware, Ohio
Lopez, Hugo Claudio	Arch	22½	* † La Paz, Bolivia
Lorenz, George Alfred	ChE	109	* † Northbrook
Lorenz, William Albert	Bus	32	* † Freeport
Lorimer, Lenore Jean	LAS	35	* † Winnetka
Losee, Gene W	ME		* † Hebron
Losee, Gordon Carroll	Bus (SS)	101	* † Hebron
Lott, Lenore	SS	8	* † St. Louis, Missouri
Lott, Robert Ten Eyck	LAS	38	* † Berwyn
Lotz, Corinne Louise	SS	5	* † Kansas City, Missouri
Loudenbeck, Eleanor Ruth	HEEd (SS)	99	* † Union
Louderback, Harold Bronson	PU	15	* † Pontiac
Loudin, Frank Marion	LAS	100	* † Rockford
Loukota, Lillian Elizabeth	LAS		* † Chicago
Louton, Kenneth	Bus		* † Des Plaines
Love, Martin Marion	PreL	66	* † Lewistown
Loveless, Jeanette Kathryn	LAS	30	* † Sullivan
Lovell, Franklin Arthur	LAS		* † Champaign
Lovell, Harry Francis	CE	71	* † Lewistown
Lovell, Nelson Mitchell	EE	40	* † Decatur
Low, Frank Dean	EE	35	* † Davenport, Iowa
Low, Harold	CE	97½	* † Lake Forest
Low, Joseph Charles	LAS		* † Hammond, Indiana
Lowe, George Kenneth	Cer	93	* † Sullivan
Lowe, Howard James	CE		* † Michigan City, Indiana
Lowe, James Deane	EE	116	* † Bloomington
Lowe, Margaret Fyfe	LAS	33	* † Algonquin
Lowe, Paul Gilham	Bus (SS)	3	* † Sullivan
Lowe, Roger Allen	Accy	65	* † Decatur
Lowen, Ralph Emmett	CL	57	* † Chicago
Lowenthal, Arthur Ted	Bus		* † Chicago
Lowenthal, Marvin Lester	LAS	118	* † Chicago
Lowman, June Katharine	LAS		* † Ogden
Lowrey, Arethusa, B.S., 1924	SS	16	* † Warrensburg, Missouri
Lowry, Clarence Collins	Agr		* † Sioux City, Iowa
Lowry, Wilson McNeil	LAS		* † Columbus, Kansas
Lowry, Leonard	FC		* † Chicago
Lozier, Rex Newman	Bus	34	* † Roseville
Lu, Chan Mann	GE	27	* † Chicago
Lubowich, Sylvia	LAS	117½	* † Chicago
Luby, Don Verne	PU	33	* † Hoopesston
Luce, Mrs. Ethel Jones	Ed unc	8	* † Urbana
Luckman, Charles Irving	Arch	135	* † Chicago
Lucks, Henry Albert	SS	6½	* † Collegeville, Indiana
Luders, Henry Champlin	LAS	95	* † Chicago
Ludlow, Daniel Alfred	ME	30	* † Champaign
Lundmerer, Sol	PreM		* † Chicago
Ludwig, Albert Milton	SS	5	* † Emden
Ludwig, Frank Fred	PreM	9	* † Chicago
Ludwig, Lorin Dorothea	LAS	32	* † Chicago
Ludy, Jane	LAS	100½	* † Cedar Rapids, Iowa
Ludy, Mabel Wilhelmenia	PreJ	35	* † Glen Ellyn
Luebke, Harold George	Bus		* † Oak Park
Lueder, Ruth Helene	Ed	96½	* † Chicago
Luer, Gertrude Lillian	Bus (SS)	77	* † Alton
Luetzelschwab, Edgar John	CE		* † Millstadt
Lum, Ying Wen	LAS unc		* † Canton, China
Lumsden, E. Newell	EE	128	* † Belvidere
Lumsden, Herbert Stansfield	LAS	135½	* † Canalou, Missouri
Lund, August Joel	ChE	81	* † Lockport
Lund, Eva	LAS	32½	* † Decorah, Iowa
Lund, Rolland James	AC	67	* † Keasbey, New Jersey
Lund, Virginia Grace	LAS	35	* † Chicago
Lundahl, Melvin Oscar	Accy	66	* † Rockford
Lundberg, Thomas Taft	EE	40½	* † Evanston

Lunde, Joseph William	Arch	77½	* † Chicago
Lundeberg, Ebba Izida	LAS	63	* † Chicago
Lundeberg, Homer Vitalis	LAS	78½	* † Chicago
Lundeen, Thomas Arthur	Bus	60½	* † Moline
Lundgren, Richard Glenn	Bus		* † Rockford
Lundin, Leonard Wallace	LAS	77	* † Rockford
Lundquist, Clarence Theodore	Bus	74½	* † Chicago
Lundquist, Virginia Elizabeth	Ed	98½	* † Chicago
Lunenburg, James Julian	LAS		* † Chicago
Luostari, Hugo Karl	LAS	26	* † Ishpeming, Michigan
Lurie, Alice	LAS	104	* † Hammond, Indiana
Lurie, Fannye Mae	LAS	61	* † Hammond, Indiana
Lurie, William	Ed	103	* † Plainfield, New Jersey
Lurya, Dorothy	LAS		* † Chicago
Lusk, Esther Louise	HEAgr	16½	* † Round Lake
Luster, Helen Josephine	LAS		* † Evanston
Luther, Elmer Carl	Accy unc	34	* † Lake Forest
Luther, Mary Zelenda	Mus	32½	* † Wilmington
Luthy, Fred Radley	Bus		* † Peoria
Lutkemeier, Camillus Paul	SS	5	* † Collegeville, Indiana
Lutter, Henry George	CerE		* † Glenview
Lutton, Albert V	Agr	45½	* † Kankakee
Lux, Fay Kinzel	LAS (SS)	101	* † Urbana
Lux, Margaret Louise	LAS		* † Chicago
Lycan, Carl Theodore	Agr	87	* † Marshall
Lycan, Fern	Ed (SS)	100½	* † Marshall
Lyddon, Donald Withers	PreM	35	* † Rockford
Lyerla, Burke	PreL	46	* † Hillsboro
Lykins, Denzel Boyd	AC	97½	* † Seymour
Lyman, Maxine Leone	HELAS	79	* † Decatur
Lymper, Mrs. Margaret McGuan	LAS	65	* † East Chicago, Indiana
Lymperopoulos, James	Ed	112	* † Argo
Lynch, Dorothy Elizabeth	Ed	101	* † Oskaloosa, Iowa
Lynch, Edna Sara	SS	120	* † Granite City
Lynch, Floyd William	Ed	64½	* † Tonica
Lynch, Grover Kenneth	CE	72½	* † Sidell
Lynch, James Howard	PreM	7	* † Granite City
Lynch, Margaret, A.B., 1918	SS		* † Urbana
Lynch, Mercedes Kathryn	Mus	53½	* † Spearrille, Kansas
Lynch, Thomas Patrick	AC		* † Horseheads, New York
Lynge, Morgan James	AE	32	* † Urbana
Lynde, Raymond Thomas	CE		* † Urbana
Lyon, Clyde W	Bus	94	* † Urbana
Lyon, Frederick Scouller	Bus	80	* † Pontiac
Lyon, Kenneth Cassingham	CerE	132½	* † La Harpe
Lyon, William Rawlings	CE		* † Decatur
Lyons, Alice Bessie	SS	38½	* † Urbana
Lyons, Robert Edward	AC	117	* † Oakland
Lyons, Russell Herschell	SS	15	* † Waverly
Lyons, Susie Emily	SS		* † Urbana
Lytton, Lawrence Wayne	PreM		* † Metropolis
Lytton, Richard	Law (3)	44	* † Metropolis
McAdam, Neva Gish	SS	127	* † Danville
McAdams, John Daugherty	PreJ	28	* † Alton
McAdams, Julius Stewart	Bus		* † Joplin, Missouri
McAhren, Willard Calvin	LAS	45	* † Sioux City, Iowa
McAnally, Edward Davis	SS	8	* † Plant City, Florida
McAnally, Merrill Keith	ME	128	* † Burlington, Iowa
McAndrew, Charles Carroll, LL.B., 1930	SS		* † Sterling
McAnulty, Esther Susan	LAS	65	* † Springfield
McAtee, Hilda Ermina	PreJ	29	* † Rantoul
McAuley, Grace	LAS	28	* † Forest Park
McBrien, Frank	Chem	28	* † Mt. Vernon
McBride, Gladys Mildred	PreJ	32	* † Peoria
McBride, Harry Ferdinand	ChE	35	* † Jersey City, New Jersey
McBride, James Allan	EE		* † Kokomo, Indiana
McBride, Matthew Laurence	AC		* † Chicago
McBride, Morris Dale	IA		* † Tulsa, Oklahoma
McBride, Otto Lloyd	Eng (SS)	71	* † Glen Ellyn
McBroom, Rowland Curtis	Law (3) (SS)		* † Findlay
McBurney, Charles Edward	Arch	49	* † Chicago
McCabe, Dorothy Grace	LAS	33	* † Chicago
McCabe, Louis C	LAS unc (SS)	3	* † Urbana
McCabe, Mary Ellen	LAS	96	* † Logan, Iowa
McCabe, William Stokes	LAS	15	* † Urbana
McCain, Carl Murray	Ed	100	* † Hutsonville
McCall, James Arthur	Ed (SS)	85	* † Charleston
McCalley, Howard Watson	Bus	96	* † Macomb
McCallum, Georgena Dorothy	LAS		* † Polomac
McCammon, Glenn Herbert	AC	29½	* † Maroa
McCandless, Edith Kate	LAS	35	* † Hinsdale
McCandless, Pauline Dale, A.B., 1926	Lib		* † Springfield, Missouri
McCane, Harley	ME	102	* † Sumner
McCann, Walter Lee	ME	71	* † Chicago
McCarl, Howard Hinds	EE	22	* † Kinderhook

McCarthy, Francis W	ChE		† Decatur
McCarthy, Kathryn Rita	LAS		* † Chicago
McCartin, Clifford Clarence	EE	112	* † Egan
McCartin, Harlin Floyd	LAS		* † Egan
McCarty, Charlene Gay	LAS (SS)	100	* † Urbana
McCarty, Foster Wood	PreL	112½	* † St. Joseph
McCarty, Leon Clifford	Law (3)	41¾	* † Ostrander, Ohio
McCaskill, Margaret Jane	LAS		* † Urbana
McCauley, William Byron	EE	74	* † Rock Island
McChesney, Joe Edgar	Bus	26½	* † Glen Ellyn
McClain, John Luther	LAS		* † Edwardsville
McClarnan, Raymond Neil	Bus	99½	* † La Salle
McClasky, Roger Irving	CE		* † Waukegan
McCleave, Rosanna Masi	SS	7	* † Champaign
McClellan, George Brinton	PreL	50	* † Eugene, Indiana
McClelland, Edna Mae	LAS	101	* † Champaign
McClelland, Ruth Noble, A.B., 1928	Lib		* † Wooster, Ohio
MacCinchie, Robert	EE	73	* † East St. Louis
McClintick, Lucile Ruth	LAS	63¾	* † Peoria
McClintock, Dorothy Charlotte	LAS	68	* † River Forest
McClintock, Gladis Irene	HEAgr		* † Denver
McClosky, Donald Stephen	AE	36	* † Indianapolis, Indiana
McClure, Howe Elliott	LAS	33	* † Decatur
McClure, Miriam Caperton	LAS (SS)	3	* † Urbana
McClure, Perry Smith	LAS	130	* † New Lenox
McClurkin Elizabeth Ina	LAS		* † New York, New York
McCoard, Arthur Palen	EE	67	* † Chicago
McCollom, Mary Gertrude	Mus (SS)	36	* † Urbana
McCollum, Fred	Law (3)	50	* † Louisville
McComb, Edward Lyle	EE		* † Heyworth
McConaha, Jack Neal	LAS	67½	* † Pontiac
McConkey, Glenn Allen	SS	16½	* † Easton
McConnell, Alan Russell	AE		* † Chicago
McConnell, Campbell Clifton	PreM	3	* † Madison
McConnell, Frances Lois	LAS	71	* † Evanston
McConnell, Harold Edward	EE	37	* † Chicago
McConnell, Lowell Roy	Accy (SS)	33	* † Benton
McConnell, Mary Ella, A.B., 1930	Lib		* † Colorado Springs, Colorado
McCord, Catherine Harriet	Mus	33	* † Blue Island
McCormack, Faith Burge	LAS	36	* † Champaign
McCormack, Maurice Lester	PreM	35	* † Newton
McCormick, Fred	ChE		* † East St. Louis
McCormick, George William	PreL	34	* † East St. Louis
McCormick, Harold Donovan	LAS	55½	* † Carterville
McCormick, James Dayton	LAS		* † Harrisburg
McCormick, John Martin	CerE	72	* † Oakland
McCormick, Royal Eugene	Agr		* † Oblong
McCowan, Howard Leslie	EE	108	* † Minooka
McCowan, Richard John	AE	35	* † Aurora
McCoy, Beulah Ruth, A.B., 1928	Lib		* † Juniata, Pennsylvania
McCreery, Darline Virginia	HELAS	60	* † Augusta
McCreery, Norma Hood	LAS	47	* † Augusta
McCroory, Max Gose	EE	68½	* † Hull
McCue, Charles Edward	Bus		* † Lincoln
McCullough, John Ard	Bus	30	* † Chicago
McCumber, Dean Rice	LAS	101	* † Lewistown
McCumber, Mary Louise	LAS	66	* † Lewistown
McCune, Harold Tenneysen	Ins	38½	* † Waukegan
McCune, Samuel, B.S., 1930	SS		* † LaGrange
McCurdy, Harold Daniel	AC	17	* † St. Louis, Missouri
McDaniel, Claude White	CL		* † Urbana
McDaniel, Helen Elizabeth	LAS	26	* † Macon
McDaniel, Lloyd Leslie	LAS		* † Littleton, Colorado
McDaniels, Ray	Bus	122	* † Marion
McDavid, Frederick Clyde	Agr		* † Fairmount
McDermith, Harry	CE	36	* † Cowden
McDermont, Verne Alexander	AC	124	* † Riverside, California
McDermott, Howard Brinton	Bus (SS)	104½	* † Chicago
McDevitt, George Edwin	LAS	64½	* † Keokuk, Iowa
McDonald, Alice Dorothy, B.S., 1924	Lib		* † Cherryvale, Kansas
McDonald, Audrey	LAS	98	* † Chicago
McDonald, Charles Augustus	Bus		* † Arthur
McDonald, Donald	AC		* † Urbana
McDonald, Edwin Lawrence	AC		* † Chicago
McDonald, Helen Louise	LAS	33	* † Chicago
McDonald, James Edward	Bus (SS)	69	* † Urbana
McDonald, Lucy Ann	LAS	98½	* † Chatham
McDonald, Paul Edwin	Bus	34	* † Chicago
McDonald, Paul Kistler	Bus	40½	* † Danville
McDorman, John Allen	EE	12	* † Bloomington
McDougal, William Day	Bus	44	* † Peoria
McDowell, Philip William	Bus	28	* † Chicago
McEachern, Virginia Stewart, A.B., B.S., 1929, 1930	SS		* † Chicago
McEachran, Kenneth William	Bus		* † Caledonia
McEdwards, Wilber James	Bus (SS)	103½	* † Chicago

McElroy, Arthur Godfrey	Bus	110	* † Downers Grove
McElroy, Erma Huene, B.S., 1925	SS	8	* † Warrensburg, Missouri
McElroy, John William	Law (3)		* † River Forest
McEuen, Charles Francis	AC	68	* † Riverside, California
McEuen, Richard Stearns	LAS	43½	* † Chicago
McEvoy, Harry Kirby	LAS	21	* † Oak Park
McEwan, Harry Francis	PreM	64	* † Elburn
McEwen, Kenneth Wicklund	PreM		* † Oak Park
McEwen, Lorin Barron	Bus		* † Evanston
MacFadden, Harriet Elizabeth, B.S., B.S., 1918, 1930	SS		* † Hollidaysburg, Pennsylvania
MacFarland, Dorothy Augusta	LAS	65	* † Evanston
MacFarland, Howard Sheldon	LAS	66	* † Chicago
MacFarland, John Albert	Jnl	102	* † St. Louis, Missouri
McFadries, Elsie Helen	LAS		* † Oak Park
McGarry, Donald Dempster	Arch	123½	* † Rosemead, California
McGarry, Francis	LAS	130	* † Chicago
McGaughey, Dorothy Dillon	HEAgr	55½	* † Mt. Zion
McGaulley, Elenore Joan	LAS		* † Oak Park
McGavran, Darrel Arthur	Jnl (SS)	99	* † Fullerton, California
McGinnis, Edward Henry	LAS	94	* † Chicago
McGinnis, Harry Crawford	LAS		* † Chicago
McGinnis, Marjorie	Ed	104½	* † Carbondale
McGlahtery, William Rozell	Bus		* † Chicago
McGowan, James Robert	PreL		* † Chicago
McGrade, Edward Waldomar	LAS		* † Kansas City, Missouri
McGrady, Margaret Louise	LAS		* † Prophetstown
McGrane, Joseph Julian	PreL	32	* † Chicago Heights
McGrane, Marcella Shirley	LAS	80	* † Chicago Heights
McGrath, James William	PreL	58	* † Ottawa
McGrath, Joan Meehan	LAS	70½	* † Kewanee
McGrath, Louise Catherine	HELAS		* † Forest Park
McGraw, Bernadine Mary	Mus	97	* † Champaign
McGraw, Mary Paulissa	Ed (SS)	100½	* † Champaign
McGraw, Mildred Lucille	LAS	45	* † Chicago
McGregor, Malcolm Arthur	EPH (SS)	105	* † Chicago
McGregor, Robert Work	LAS	64	* † Park Ridge
McGrew, Gerald Carrison	Jnl	64½	* † Adair
McGuffin, Donald Samuel	Bank		* † German Valley
McGuire, Donald Earle	PreM	29	* † Centralia
McGuire, Murvail Carl	Bus		* † Chicago
McHaddon, Mrs. Florence Butler	Ed (SS)	102½	* † Urbana
McHaddon, Lloyd Charles	Agr (SS)	92	* † Baldwin
McIlrath, James Arthur	Bus		* † Evanston
McInnis, Earl Edward	LAS		* † Rock Island
McIntire, Herbert Blair	Ed	116	* † Durant, Oklahoma
McIntire, LaJune Frances	LAS		* † Danville
McIntosh, Beatrice	Ed (SS)	97¾	* † Washington, Indiana
McIntosh, Carl William	Bus	99	* † Danville
McIntosh, Charles	Ed unc	3½	* † Monticello
McIntosh, James Fairlie	AE		* † Rockford
McIntyre, Hugh	ME	72	* † Christopher
McIntyre, Mary Alice	Bus		* † Urbana
McKean, John	Accy		* † Mulberry Grove
MacKechnie, Catherine Cahoon	LAS	98	* † Chicago
MacKechnie, Hester C	LAS	60	* † Chicago
McKee, Marie Louise, A.B., 1915	Lib		* † Lake Bluff
McKee, Mary Ellen	LAS	33	* † Champaign
McKee, Mildred May	Ed	99	* † Barry
McKee, Theodore Harry	LAS	99	* † Harvey
McKee, Thomas Cahoon	Jnl	93	* † Chicago
McKeehan, Earl	PreM	35	* † Shawneetown
McKelvey, Mary Frances	HELAS	30	* † Springfield
McKenzie, Donald Thomas	CL		* † Chicago
MacKenzie, William John, Ph.B., 1929	Law (3)		* † Chicago
McKeown, Blanche Brown, A.B., 1929	Lib (SS)	8	* † Sherard, Mississippi
McKeown, Charles Joseph	Law (3)	52	* † Joliet
McKillip, Matthew Harrison	Bus		* † Highland Park
McKinley, Gilbert Lester	EE		* † Tilden
McKinney, Irene Helen	Bus		* † Rossville
McKinney, Robert Smith	Bus		* † El Paso
McKinnon, Anna Mary	Bus		* † Atlanta
McKnight, James Murray	Bus		* † Oblong
McKnight, Richard Llewellyn	Accy	32	* † Oblong
McKown, Charles Weyand	Accy		* † Pana
MacLaggan, Robert Charles, B.S., 1930	SS		* † Champaign
McLallen, Rosella	LAS	117	* † Riverside
McLauchlan, Lucille	SS	23½	* † Staunton
McLaughlin, Carl Bird	Bus	101	* † Berwyn
McLaughlin, Harry Nelson	LAS	67½	* † Manito
McLaughlin, Maxine	LAS		* † Mt. Vernon
McLean, Jean Lois	LAS (SS)	35	* † Urbana
MacLean, Junior Colins	LAS		* † Kewanee
McLean, Louis Albert	PreL	68	* † Champaign
McLeish, Stella Marie	LAS	100	* † Chicago
McLennan, Donald	Bus		* † Oregon

McLeod, Arthur Manning	AE	100	* † Madison, Wisconsin
MacLeod, Robert Thompson	Bus		* † Oak Park
McLinn, Dorothy Madeline	HEAgr		* † Kirkwood
McMahan, Fredrick Stewart	AE		* † Champaign
McMahan, John Wood	Accy (SS)	106½	* † Flora
McMahan, Knight Warner	SS	5	* † Flora
McMahon, James Edward	REE		* † Chicago
McMahon, John LaSalle	SS	2½	* † Clinton
McMahon, Katherine	LAS	31½	* † Georgetown
McManus, James Raymond	AC	34	* † Rochester, New York
McMichael, Paul Clarence	Bus		* † Lawrenceville
McMichael, Robert William	Jnl	111	* † Lawrenceville
MacMillan, Charles Daniel	LAS	32	* † Hinsdale
McMillan, John Pearce	Law (3)	41	* † Carhage
McMillen, Wayne Linton	Bus	87	* † De Land
McMullen, Walter Elmer	ME	57	* † Mattoon
McMullen, William Daniel	Law (3)		* † Sreator
McMullin, Marshall Olin, B.S., 1930	SS		* † Johnston City
McMullin, Willard Ralph	CE		* † Lovington
McMurray, Arthur Joseph	Bus		* † St. Louis, Missouri
McNally, Harold Robert	Bus	65	* † Summit
McNamara, Clarence Eugene	Bus	94	* † Prophetstown
McNamara, Robert A.	Bus		* † Prophetstown
McNaughton, Gwen Lula	SS	90	* † Kansas City, Kansas
McNaughton, Lola Ena	SS	97	* † Kansas City, Kansas
McNeal, Lloyd Kestling	Ed	108	* † Eaton, Ohio
McNeel, Jennie Lois	MusEd (SS)	117½	* † Charleston
McNeely, Anna Burdine	SS	10	* † Louisville
McNeill, David Armstrong	Bus		* † Chicago
McNevin, Jack Edward	Bus		* † Champaign
McNutt, James Powell	SS	8½	* † Clarksburg, West Virginia
McPherson, Ruth Ann	LAS	40	* † Jerseyville
McPherson, James Robb	Bus	67	* † Rockford
McQueen, Paul Leslie	Ed	97	* † Appleton
McTaggart, Francis James	PreJ	32	* † Champaign
McVaugh, William Frank	Arch	87	* † Fendleton, Indiana
McVey, Donald Cleve	PreJ		* † Greenville
McWade, Walter Francis	Chem (SS)	72½	* † Dormont, Pennsylvania
McWilliams, Samuel William	Accy (SS)	94½	* † Anderson, Indiana
Ma, Yu Pan	RA (SS)	39	* † Heilunkiang, China
Maack, Bernice Winifred	LAS unc		* † Chicago
Mabee, Robert Archibald	Bus		* † Villa Park
Mabon, Andrew	EE	106	* † West Frankfort
Mabon, Evelyn Fern	HEEd	66	* † West Frankfort
Mabry, Ralph Lane	Bus	93½	* † Chicago
Maccono, Eugene Bernard	CL	72	* † Toluca
Macdonald, Jean	LAS	97	* † Chicago
Macdonald, Robert George	Law (3)	36	* † Berwyn
Machata, Andrew	LAS	26	* † Chicago
Machesky, Milton	AC		* † Cicero
Macintire, Janet Luzon	PreJ	16½	* † Urbana
Macintyre, Robert Dawson	PreJ		* † Chicago
Mack, Charles Daniel	AC	32	* † Chicago
Mack, Sol Stanton	Bus (SS)	52	* † Edwardsville
Mackanos, Michael	Accy	66	* † Gary, Indiana
Mackelden, Leo Charles	PreL		* † Madison
Mackenzie, Colin Malcolm	ME	137½	* † Chicago
Mackey, Lois Gadsden	LAS	101	* † Chicago
Macklin, Hall McIntyre	Mus	103½	* † Morrison
Maclin, Brice Augustus	Bus		* † Du Quoin
Macreff, Alexander	LAS	68½	* † Yakoruda, Bulgaria
Macri, Joseph	Agr	37	* † Colp
Macy, Alberta Arlene	Ed	65	* † Joliet
Madden, Arthur Lowell	Bus		* † Danville
Madden, Charles William	LAS	86	* † Georgetown
Madden, David Farr	LAS	101	* † Rockford
Madden, Robert West	PreM (SS)	10	* † Freeport
Maddocks, Mary Neal	LAS		* † Newark, Ohio
Maddox, Anna Mae	SS	38½	* † Virginia
Maddox, Harold Edmund	PreM	91	* † Centralia
Maddy, Mildred Wilmetta	LAS	65	* † Knightstown, Indiana
Madison, Harold Knute	CE	91	* † Kankakee
Maffia, Anthony Joseph	AC		* † Chicago
Magee, Marion Anna, A.B., 1930	Lib		* † Springfield, Missouri
Magee, William Paul	LAS (SS)	38½	* † Champaign
Maggio, Frank Joe	PreM		* † Rockford
Magierski, Louis	AC	91	* † Sreator
Magill, Circe Evelyn	SS	5½	* † Flora
Magine, James Robert	Bus		* † Chicago
Magner, Arthur Stephen	IA	35½	* † Chicago
Magner, Josephine Helen	Ed	100	* † Chicago
Magnus, Elvero Laliberte	ME	27	* † Morris
Magnuson, Dick Brown	Bus		* † Champaign
Magnuson, John Russell	Bus		* † Champaign
Magnuson, Joseph Myron	Jnl	67	* † Omaha, Nebraska
Magor, Robert Browning	SS	110	* † Rockport

Maguire, Dorothy	LAS	30	* †	Campus
Maguire, Kenneth	ME	30½	* †	Campus
Maguire, Thomas	CerE	99½	* †	Campus
Mahaffee, Dorothe Elynore	LAS		*	Caro
Maher, Elmer Clayton	IA	98	* †	St. Louis, Missouri
Mahnke, Robert William	PreL	32	* †	Oak Park
Mahoney, Dorothy Marie	PreJ		* †	Chicago
Main, Tyrus Morton	Accy	95	* †	Donville
Maina, Myrtle Gertrude	HEAgr	94½	* †	Chicago
Maiwurm, Henry John	AC		* †	Forest Park
Makarski, Carl	Chem	60	* †	Chicago
Maki, Harold Weikko	Bus		* †	Waukegan
Makovsky, Irwin Harry	LAS		* †	Chicago
Makutenas, John Charles	CL		* †	Chicago
Malan, Sigmund Francis	EE	67	* †	Chicago
Malandrone, Elberta Dorothy	SS	8½	* †	Herrin
Malandrone, Johanna	PreM		* †	Herrin
Maley, Robert Frederick	Bus	32	* †	Galesburg
Malinosky, Alfonse Thomas	Bus	16	* †	Johnston City
Malkin, Rosabel	LAS	62½	* †	Memphis, Tennessee
Mallett, James Hugh	Ed (SS)	82½	* †	Bradford
Malley, Lyle Elwell	Jnl	103	* †	Earlville
Malloy, Josephine Rose	LAS		* †	Champaign
Malley, Mary Ann	LAS		* †	Champaign
Mallich, Mrs. Bertha Alice	SS	92½		Odin
Mallich, Julius H	SS	81½		Odin
Malmberg, John Milton	Law (J)		* †	South Bend, Indiana
Malo, Albert Henry	Arch		* †	Chicago
Maloney, James Morgan	Bus	15½	* †	Chicago
Maloney, Robert Raymond	Accy	95	* †	Manito
Maloni, Stella Mary	Ed	65	* †	Matteson
Malottke, Harold Henry	Bus	51½	* †	Chicago
Maltby, Albert Irving	EE		* †	Evanston
Maltby, Janet Adelaide	LAS	56½	* †	St. Charles
Malter, Bernard Tieh	LAS	59	* †	Chicago
Mamer, Leland John	CerE	41½	* †	Campus
Mamer, Louisan Elizabeth	HELAS (SS)	118	* †	Urbana
Mamer, Lyle Mary	HELAS (SS)	39	* †	Urbana
Mancel, Joseph Francis	CE unc	31	* †	Chicago
Mandel, Morton Mordecai	LAS	61	* †	Chicago
Mandelbaum, Julius Milton	PreM		* †	Oakdale, New York
Mandelblat, Roy Bert	Bus	63	* †	Chicago
Mandelson, Irving Robert	LAS	48	* †	Chicago
Mangus, Arthur Raymond	SS	21	* †	Chicago
Manhein, Heyman Josey	Bus		* †	Shreveport, Louisiana
Mankey, Margaret Gladine	Ed	101	* †	Champaign
Manley, Harry Louis	CL		* †	Chicago
Manley, Ronald Soothill	Bus	58	* †	Harvard
Manley, Victor Clyde	AC	101½	* †	Lisbon, New Hampshire
Mann, Doris Evelyn	HEEd	98	* †	Durand
Mann, Elizabeth Mae	HELAS	101	* †	Colorado Springs, Colorado
Mann, Forrest Lambert	Bus		* †	Batavia
Mann, Victor	AC		* †	Chicago
Mann, Virginia Beverly	SS	3		Gilman
Mannebach, Francis William	CL		* †	Waukegan
Mannering, Betty	LAS	66½	* †	Decatur
Manning, Donald Edward	Arch	32½	* †	Augusta, Maine
Manning, Harry Francis	Arch	31	* †	Chicago
Manning, John Leonard	LAS		* †	Chicago
Manning, Laurence Edward	Agr		* †	Ogden
Mannino, Joseph P	PreM		* †	Chicago
Manns, James Herbert	Bus	47½	* †	Morris
Mansfield, James Hewitt	Bus		* †	Elgin
Mantel, Bernard	PreM		* †	Chicago
Manz, Charles William	PreM		* †	Chicago
Mapes, Edith Anna	SS	10		Annawan
March, Donald	LAS (SS)	113½	* †	Glen Ellyn
Marcovitz, Rose Helen	LAS	49	* †	Chicago
Marcus, Milton Kramer	Mus	100½	* †	Council Bluffs, Iowa
Marcus, Philip	PreM		* †	Chicago
Marek, Elsie May	PEd	62	* †	Cicero
Marien, Albert Emmett	CL	32	* †	St. Louis, Missouri
Maris, George William	Bus		* †	Champaign
Mark, Dorothy Caroline	LAS		* †	Chicago
Mark, Park Jong	RA	22½	* †	Saskatoon, Saskatchewan, Canada
Markland, Ben Clifford	PreJ		* †	Champaign
Markland, Charles Edgar	ME	115½	* †	Champaign
Markland, Frank Roy	Bus	21	* †	Champaign
Marklein, Bernard Charles	LAS	36	* †	Yorkville
Markley, Clarence Paul	AEd	82½	* †	Bardolph
Markley, Edith Warfel	SS	4		Danville
Markoutsas, George Constantine	PreM	37½	* †	Chicago
Marks, Arthur Melvin	Arch		* †	Chicago
Marks, Chester Clifford	IA	65	* †	Pecatonica
Marks, Gerson	LAS	98	* †	Chicago

Marks, Hannah	LAS	115	*	Louisville, Kentucky
Marks, Harold Louis	PreM	77	*	Dixon
Marks, Joseph Dave	Chem		*	East St. Louis
Marks, Leon Sidney	PreM		*	Chicago
Marks, Russell V	LAS	61	*	Galesburg
Markwell, Jess Dean	Bus		*	Macon
Marlowe, Dorothy Lola	SS	56 $\frac{1}{2}$	*	Springfield
Marlowe, Henrietta LaVerne	LAS	32 $\frac{1}{2}$	*	Springfield
Marlowe, Henry	Ag	98 $\frac{1}{2}$	*	Mt. Vernon
Maroney, Anne Marie	LAS		*	Chicago
Marquardt, Mary Oona	LAS	69	*	Urbana
Marquardt, Philomena Lois	Bus		*	Urbana
Marr, Jane Eunice	PreJ		*	St. Louis, Missouri
Marriner, Scott Thomas	CE		*	Chicago
Marriott, George Gleason	Bus		*	Champaign
Marsh, Doris Gertrude, A.B., 1928	Lib		*	Redlands, California
Marsh, Mary Virginia	LAS	98	*	Springfield
Marsh, Mrs. Ruth Moon	Mus	26	*	Urbana
Marshall, Delbert Charles	AC	53	*	Danville
Marshall, Fred Barret	CE	109	*	Urbana
Marshall, Glenn Robert	SS	99 $\frac{1}{2}$	*	West Salem
Marshall, Gordon Meade	LAS		*	Chicago
Marshall, Howard John	Bank	32	*	Serena
Marshall, John Farnham	LAS		*	Streator
Marshall, Max Waldon	Bus		*	Vermont
Marshall, Paul Amos, A.B., 1930	Law (3)	56	*	Chicago
Marshall, Steve Louis	Bus		*	Chicago
Marshall, Warren Daniel	Arch	94	*	Chicago
Marshall, Wilbur Henry	AC (SS)	107	*	Paxton
Marshall, William Adrian	AC	106	*	Danville
Marston, William Rosswell	REE	110 $\frac{1}{2}$	*	Dana
Mart, John Arthur	PreM	48	*	Marion, Indiana
Martens, Margaret	Bus	62	*	Moline
Martin, Catherine Elizabeth	LAS		*	Danville
Martin, Catherine Jane	LAS (SS)	6	*	Champaign
Martin, Clyde Harlan	LAS		*	Beardstown
Martin, Dorothy Virginia, A.B., 1929	Lib		*	Columbus, Ohio
Martin, Earl Ray	Eng		*	Urbana
Martin, Edwin Steele	LAS	27	*	Urbana
Martin, Elva Winifred, B.S., 1930	SS		*	Urbana
Martin, Ernest Landrey	Ag	97	*	East Lynn
Martin, Florence Elizabeth	LAS	98	*	Joliet
Martin, Floyd Orvil	Bus	30	*	Ponca City, Oklahoma
Martin, Frank Conrad	ME		*	Pleasant Plains
Martin, John William	ChE	71	*	Chicago
Martin, Juanita Rachel	Ed	90	*	Weldon
Martin, Leo James	SS	14 $\frac{1}{2}$	*	Paxton
Martin, Lula Fern	Ed	103	*	Kankakee
Martin, Mable Emma	LAS	102	*	Kankakee
Martin, Mary Elizabeth, A.B., 1929	SS		*	Taylorville
Martin, Mary Jane	LAS	33	*	Mason City
Martin, Mary Louise	SS	37	*	Champaign
Martin, Nola Bernice	LAS	69	*	Ottawa
Martin, Raymond Charles	Accy	97	*	Bath
Martin, Richard Buckley	Law (3)		*	Highland Park
Martin, Robert Baer	Accy (SS)	105	*	Urbana
Martin, Robert Case	Bus	53	*	Winnethka
Martin, Roger Dean	EE	27 $\frac{1}{2}$	*	Shawneetown
Martin, Ruth Katherine	SS	8	*	Pleasant Plains
Martin, Shelby Marlow	LAS	32 $\frac{1}{2}$	*	Shawneetown
Martin, Thomas Jilson	EE		*	Chicago
Martin, Vivian Lenore	Ed	101	*	Kankakee
Martin, William Charles	LAS	35	*	Evanston
Martinie, Dorothe Evelyn	HELAS	14	*	Longview
Martinic, Ray	LAS	71	*	Urbana
Martinson, Perry Andy	ChE	31	*	Chicago
Marvel, Mildred E	SS	15 $\frac{1}{2}$	*	Waynesville
Marwick, Bernice Estelle	LAS	26	*	Chicago
Marwick, Stanley	PreM		*	Chicago
Masek, Albert	AC		*	Chicago
Maske, William Bruce	Law (3)	58	*	Chicago Heights
Mason, Eugene E	AE		*	Jacksonville
Mason, Frederic Rolf	PreM	35	*	Menominee, Michigan
Mason, Harold Smith	Bus	19	*	Oakwood
Mason, Jack Franklin	ME	31	*	Chicago
Mason, Louis Lynn	LAS		*	Decatur
Mason, Margaret Lola	LAS	28 $\frac{1}{2}$	*	Rantoul
Mason, Maurice LaVern	Bus		*	St. Joseph, Missouri
Mason, Richard Carl	AC		*	Crawfordsville, Indiana
Mason, Robert Stephen	EE	85	*	Urbana
Mason, Roy Halsted	LAS	99	*	Rushville
Mason, Truman Chambers	Bus	32	*	Chicago
Mason, William R	SS	8	*	Rockport, Kentucky
Massey, Naomi Wyninger	LAS	65	*	Urbana
Massey, Ray Irvin	Law (3)	15	*	Morris
Massman, Doris Jean	LAS		*	Chicago

Mast, Alice Dorothy	HEAgr	31	* † Quincy
Mast, Frederick William	AE	36	* † Quincy
Masters, Anna Kathryn	LAS	100½	* † Chicago
Masters, Arden Elizabeth, A.B., 1926	SS	8	* † Jacksonville
Masters, Dorothy Louise	LAS	33½	* † Robinson
Matella, Joseph Valentine	Accy	32	* † Chicago
Matheny, Mrs. Nona Winn	SS	9½	* † Bismarck
Mathers, John Albert	Agr	8	* † North Henderson
Mathew, Milton Curtis	Agr	58¾	* † Ashland
Mathews, Harry Ferdinand	EE	53½	* † North Chicago
Mathews, Loral Shelby	Bus	46	* † Marshall
Mathis, John Haley	SS	70½	* † Vienna
Mathys, Della Mabel, A.B., 1918	Lib (SS)	8	* † Arcadia, Wisconsin
Matlock, Harry Glenn	SS	54½	* † Wenona
Matousek, Albert Joseph	PreL	30	* † Cicero
Matousek, Helen Adelaide	LAS	34	* † LaGrange
Matson, Frederick Rognald	CerE	35	* † Chicago
Matthes, Arthur Martin	Arch		* † Chicago
Matthew, Joseph Harold	Arch	8	* † Decatur
Matthews, Bonita Clara	LAS	33	* † Chicago
Matthews, Gordon Kennedy	Arch		* † Jonesboro, Arkansas
Matthews, John Wilbur	Agr	68	* † Princeville
Matthews, Merritt West	CE	85½	* † Chicago
Matthias, Walter Nels	Accy		* † Chicago
Mattix, Mary Elizabeth	HEEd	63¾	* † Tuscola
Matuszeski, John Francis	Chem		* † Wilmington, Delaware
Matz, Max	LArch	57¼	* † Chicago
Maulding, Dorothy Eunice	HEAgr (SS)	66½	* † Centralia
Maulding, Harry Shaw	Accy	32	* † Mt. Vernon
Maurits, William John	PreM		* † Morrison
Maus, Elbert Philip	Bus		* † Waterloo
Maus, Joseph James	LAS	73	* † Chicago
Maute, Arlington Ricketts	Law (3) (SS)	28	* † Joliet
Mauton, Victor Theodore, B.S., 1929	SS		* † Hillsboro
Mavronicles, John Nick	LAS		* † East Chicago, Indiana
Maxant, William Howard, A.B., 1930	Law (3)		* † River Forest
Maxey, Beauford Wayne	Accy (SS)	105	* † Will
Maxey, Kate	SS		* † Farmingdale
Maxfield, Goodwin Garner	PreJ		* † Champaign
Maxville, Anne, A.B., 1928	Lib		* † Paonia, Colorado
Maxwell, Beulah Madalyne	LAS	69	* † Nashville
Maxwell, Paul Lyle	AE	23½	* † Charleston
Maxwell, Ralph L	Law (3)	10	* † Urbana
May, Elbridge Hartford	IA	103	* † Chicago
May, Harry Carleton	ME		* † Glencoe
May, Harry Clayton	LAS		* † Chicago
May, Kenneth J	Bus		* † Aurora
May, Robert Daniel	ChE		* † Chicago
May, Roy Cecil	EE		* † Mahomet
May, Ruloff John	Agr	32	* † Arlington
May, Thomas Frederick	ChE	55	* † Chicago
May, Walter William	IA	48½	* † Evanston
Maybach, Mrs. Pearl Smith	LAS (SS)	97½	* † Kirkwood
Mayberry, Robert Simpson, B.S., 1929	Arch irr		* † Wichita, Kansas
Mayer, Haskell Bradley	LAS		* † Chicago
Mayer, Ralph Arthur	PreL		* † Chicago
Mayes, Gertrude Estelle, A.B., 1928	SS		* † Dalton City
Mayes, Leslie Irvin	Bus (SS)	61	* † Champaign
Mayfield, Mary	HEAgr	122	* † Le Roy
Mayhew, Nora Ethel	Ed	60	* † Chicago
Mayhue, Frederick Vincent, B.S., 1929	SS		* † Beecher
Mayne, Donald Marion	AE	36	* † El Paso
Mayne, Francis Blair	Bus	84	* † Chicago
Mayne, O Robert	Agr	63¾	* † El Paso
Mays, Helen Isabel	Mus (SS)	52	* † Lebanon
Mazer, Roside Pearlina	LAS		* † Winnetka
Mazur, Frank Albert	ME	48	* † Cicero
Mead, John Pitney	PreL	51	* † Augusta
Mead, Thomas Harold	SS	3	* † McLeansboro
Meador, Charles Elmer	EE	107	* † Springfield
Meadors, Arthur Veness	Agr	26	* † Mason
Meadors, Howard Clarence	Bus	27	* † Mason
Means, Amos Isaiah	SS	10¾	* † Weldon
Means, Ellison	LAS		* † Peru
Medley, Esther Virginia	Mus		* † Flora
Medley, Mary Catherine	MusEd	111	* † Flora
Meece, Leona Belle	Accy		* † Pierson Station
Meek, Elizabeth Leonor	Mus	19	* † Marissa
Meeker, Ronald Wellington	Mus	32	* † Pontiac
Megan, Charles Graydon	LAS	102	* † Chicago
Meinardi, Peter Joseph	Accy	99	* † Herrin
Meinheit, Fred Otto	CE		* † Malletson
Meisenbach, Karl William	SS	128¼	* † Pearl
Meislahn, Christian Daniel	Bus	31	* † Montrose
Meislahn, Ernest John	Accy	100	* † Montrose
Meislahn, Hulda Theodora	HEAgr	107	* † Montrose

Melcher, Erwin Robert	PreM	25½	* † Chicago
Melcher, Louis	Accy	96½	* † Elkhorn, Wisconsin
Meling, Miles Julius	EE	104	* † Ottawa
Meliza, Lyle Hartman	EE	109	* † Farmer City
Melka, Robert Henry	Bus		* † Chicago
Mellen, Charles Sumner	LAS	64	* † Winnebago
Melody, Philip	PreL	20	* † Lexington, Massachusetts
Melville, Ross Clyde	LAS		* † Danville
Melvin, Dorothy Margaret	Ed	77	* † Chicago
Melvin, Helen Fern, A.B., 1928	SS		* † Weldon
Menaugh, Mary Rodger	SS	10½	* † Decatur
Mendel, Leo Emil	EE	139½	* † Chicago
Mendelsohn, Maxine Isabel	LAS		* † Chicago
Meneely, Doris Alberta	LAS		* † Urbana
Meneely, Dorothy Burkett	LAS	97	* † Chicago
Mentes, Alexander George	AE		* † Hasbrouck Heights, New Jersey
Menzemer, Esther	Ed	66	* † Galena
Mer, Abe Noah	LAS		* † Chicago
Mercer, Alonzo Vincent	Law (3)	25	* † Chicago
Mercer, Donald Taggart	LAS		* † Princeton
Mercer, Margaret Esther	LAS	68	* † Centralia
Mercer, Wilma Catherine	LAS		* † East Lynn
Mercereau, Mildred Claire	LAS	98	* † LaGrange
Mercey, Archie Andrew	Law (3)	63	* † Canton
Merchant, Vida Burdette	LAS (SS)	22½	* † Frankfort, Indiana
Meriwether, Neil Burnham	SS	69	* † Blandinsville
Merkle, Carl William	Bus		* † Lena
Merrick, Edwin Wilmer	CL		* † Calumet City
Merrill, John Francis	LAS		* † Hubbard Woods
Merrill, Stillwell Albert	LAS	28	* † Collinsville
Merrill, Virginia	Mus	52½	* † Roodhouse
Merritt, Lila Lillian	HEEd	80½	* † Arcade, New York
Mershimer, Ruth Thompson	SS	86	* † Urbana
Merson, Winifred Ruth	LAS		* † Battle Creek, Michigan
Merten, Glenn Richard	Eng		* † Kankakee
Mertz, Louis Kenneth	Bus		* † Evanston
Mesenkop, William Henry	LAS	61	* † Joliet
Mesirow, Kathryn	LAS	15½	* † Joliet
Meskan, Stephen	PreM	14	* † Villa Park
Messing, Harold Andrew	Bus		* † Horseheads, New York
Messman, Lorrell Edward	PreM (SS)	46½	* † Sheldon
Metcalf, Robert Irving	PU		* † Geneva, New York
Meteer, William Austin	LAS	102	* † Springfield
Mettler, Michael	CE		* † Chicago
Metz, John George	Bus	15	* † Chicago
Metz, Robert Martin	LAS		* † Chicago
Metzdorf, Francis Robert	LAS	31	* † Chicago
Metzger, Mary Ann	HEAgr	32	* † South Whitley, Indiana
Meyer, Bernhardt John	SS	8½	* † Arenzville
Meyer, Bernice Louise	LAS	33	* † Harvey
Meyer, Curtis Erdmund	Chem	99	* † Caseyville
Meyer, Dallas Martin	Bus	30	* † Clifton
Meyer, Elma Mathilda	LAS	40½	* † Granite City
Meyer, Fred Bernard	Law (3) (SS)	64½	* † Waukegon
Meyer, George Forest	EE	112	* † Joliet
Meyer, Harold Eilers	Ed	19	* † Champaign
Meyer, Henry Harold	LAS		* † West Alexandria, Ohio
Meyer, John Jackson	Bus		* † Chicago
Meyer, Olivia Cecelia	HEAgr	66	* † Champaign
Meyer, Paul Bryan	Bank	52½	* † Urbana
Meyer, Pearl Viola	LAS	103	* † Adams
Meyer, Stuart Charles	LAS		* † Chicago
Meyer, Velma Margaret, B.Ed., 1928	Jnl	105	* † Champaign
Meyers, Louise Hess	LAS	69	* † Louisville, Kentucky
Michael, Carl Finly	Agr		* † Rardin
Michael, Edna Alice	Mus		* † Muncie
Michael, George William	Accy	6	* † Urbana
Michael, Vaughn Keith	Cer		* † Oblong
Michael, Vernon Earl	PreM	58	* † Collinsville
Michaels, Ted Milton	Accy	97	* † Noblesville, Indiana
Michale, Gwendolyn Louise	Bus		* † Rockford
Michaud, Rgis Charles	LAS		* † Urbana
Michel, Myron	LAS		* † Chicago
Michelmann, Flora Dorothea	LAS	112	* † Quincy
Michl, Leo	LAS	76	* † Decatur
Michniuk, John Michael	REE	65	* † Chicago
Mickel, Doris Beryl	LAS	16½	* † Chicago
Mickelberry, Campbell Wallace	Bus	27	* † Chicago
Mickey, Carl Marshall	PreM	56	* † Chicago
Middell, Milton	AC	28½	* † Chicago
Middlekauff, Lenabelle	LAS		* † Canton
Middleton, Jesse Jerold	PreL	101	* † Casey
Middleton, London George	Law (3)		* † Pontiac
Mielke, Arthur Willard	PreL	34	* † Danville
Mies, Mildred	HEAgr	31	* † Saunemin
Miethe, Pauline Louise	Ed	65	* † Danville

Mikle, Chalmer Robert	EE		* † Mansfield
Milanowski, Frank W	Jnl	80	* † Chicago
Mildenstein, Harold Nicholas	EE	25	* † Griggsville
Milenski, Ignatius Daniel	LAS	69½	* † Rocky Ford, Colorado
Miles, George William	ME		* † Urbana
Miles, Halsey Lincoln	Agr	24½	* † Galesburg
Miles, Kenneth William	PreL (SS)	30½	* † Champaign
Miles, Margaret Edna	HEAgr		* † Farmer City
Miles, Mrs. Mattie	Ed unc	154	* † Urbana
Miles, Phillip Reginald	ME (SS)	72	* † Urbana
Miles, Virginia Pauline	HEAgr		* † Farmer City
Miley, Franklin Richard	PreL		* † Harrisburg
Millar, James Lawrence	EE		* † Decatur
Miller, Alma Inez	Mus	33½	* † Urbana
Miller, Benjamin Bruce	CL		* † Chicago
Miller, Bennie Franklin	ChE		* † Seymour
Miller, Carl Kenneth	ME	14	* † Rock Island
Miller, Charles	PreM		* † Chicago
Miller, Christie Gerald	Eng		* † Hinsdale
Miller, Dorothy Duerkop	LAS	61	* † Henry
Miller, Dorothy Marianne	Ed	65	* † Chicago
Miller, Dorothy Mary	LAS	96	* † Chicago
Miller, Dorothy Ruth	LAS	101	* † Cairo
Miller, Dwight L	ChE		* † Casey
Miller, Earl Justin	Ed	94½	* † Peoria
Miller, Ednell	LAS		* † Fort Wayne, Indiana
Miller, Florence Emelyn	LAS	34	* † Taylorville
Miller, Franklin Close	EE	85½	* † Chicago
Miller, Gail Lorenz	Agr		* † Urbana
Miller, George Conrad	CE	94	* † Atlanta
Miller, Glenn Earl	Law (3)	56	* † Lockport
Miller, Grace Ellen	HELAS	95	* † Highland Park
Miller, Ivan Ransom	LAS		* † Oblong
Miller, John Glen	PreL		* † Springfield
Miller, John Jacob	Eng	15	* † Oak Park
Miller, Josephine H	LAS	85½	* † McDonough, New York
Miller, Lawson Isaac	CE	69	* † Chicago
Miller, Lester George	ME		* † Donagan
Miller, Locke Poland	EE	26	* † Hillsboro
Miller, Loran Paul	Agr		* † Amboy
Miller, Madge Rosalind	LAS		* † Lebanon, Indiana
Miller, Martha Jane	LAS	33	* † Rantoul
Miller, Mary Eliza	LAS	28	* † Chicago
Miller, Mary Elizabeth	LAS	117	* † Chicago
Miller, Mary Juanita	Mus	32½	* † Monticello
Miller, Mary Thelma	CE	34	* † Decatur
Miller, Norbert Charles	EE	35½	* † Carmi
Miller, Oliver Chauncey	Bus		* † Chicago
Miller, Otha James	IEd	29½	* † Pontiac
Miller, Paul Matthew	Bus	99	* † Aurora
Miller, Paul Robert	SS	8	* † Mansfield, Pennsylvania
Miller, Peter William	ME	35	* † Chicago
Miller, Philip Edward	EE unc		* † Danville
Miller, Richard Allen	IA	65½	* † Rock Island
Miller, Robert John	Bus		* † Glencoe
Miller, Robert Peter	Jnl	97	* † Rockford
Miller, Ross	Law (3) (SS)	61	* † Champaign
Miller, Roy Andrew, B.S., 1925	Law (3)		* † Urbana
Miller, Roy Oscar	Bus	29	* † Staunton
Miller, Seward Wilson	Agr	29	* † Bismarck
Miller, Sonia Maxine	SS	9	* † Streator
Miller, Thomas Strain, B.S., 1930	SS		* † Elmwood
Miller, Turner Lee	REE	35	* † Springfield
Miller, Urban Butler	Bus		* † Chicago
Miller, Wayne Wilbur	Agr	57	* † Urbana
Milligan, Agnes Isabel	LAS		* † Berwyn
Milligan, Daisy Florence	LAS (SS)	70	* † Shelbyville
Millikan, Glen Gilbert	SS	15½	* † Viola
Millikan, Mrs Glen Gilbert	SS	7½	* † Aledo
Milliner, Ralph Louis	PreJ		* † Hot Springs, Arkansas
Millis, Sol	Accy	57½	* † Chicago
Millner, Abel	CL	27	* † East St. Louis
Mills, Charles B	Bus		* † Watkins Glen, New York
Mills, Elizabeth Madeline	LAS	99½	* † Decatur
Mills, George Albert	Bus	66	* † Waukegan
Mills, Hannah Katherine	LAS	100	* † Woodstock
Mills, Helen Lucile	LAS (SS)	31	* † Urbana
Mills, Kenneth Woodward	Arch	97	* † Champaign
Mills, Marcia Willma	HEAgr	99	* † McNabb
Mills, Maurice Clayton	Agr		* † Palestine
Mills, Vernon Bayne	EE		* † Vermilion Grove
Millner, Marvin Gordon	Bus	55½	* † Chicago
Minard, Elwyn Eugene	Accy		* † Big Rock
Mindel, Adele Harriet	Bank	42	* † University City, Missouri
Minear, Mary Anne	LAS		* † Rantoul
Miner, Harrison Read, B.S., 1930	Bus irr		* † Decatur

Miner, Mrs. Jane Boyd	Ed	111½	* ↑ Urbana
Miner, Sarah Avice	Mus	34	* ↑ Decatur
Miner, Willard Francisco	Bus		* ↑ Cornell
Mingee, Russell Jacob	Ed (SS)	65	* ↑ Danville
Minier, Elsie Irene	Bus		* ↑ Sheldon
Minier, Pauline Annis	Bus	64½	* ↑ Sheldon
Mink, Eli Herman	AC	37	* ↑ Rochester, New York
Minkus, Herman Louis	Accy	71½	* ↑ Chicago
Minnecci, Emil Joseph	LAS	10	* ↑ Chicago
Minor, Luther	LAS		* ↑ Bement
Minot, Charles Arthur	PreL	68½	* ↑ Harvard
Minsker, Robert Stanley	AC		* ↑ East Aurora, New York
Minton, Augustus Maine	Eng	25	* ↑ Carmi
Mirabella, Joseph Francis	PreL	36	* ↑ Addison
Miroballi, Daniel Albert	LAS		* ↑ Chicago
Mirus, Leland Edmund	Bus		* ↑ Litchfield
Miskimen, Richard Taylor	Bus		* ↑ Hoopeston
Missman, Clifford Elmer	EE	70	* ↑ Dixon
Missner, Irving Leonard	AE	67½	* ↑ Chicago
Mitchell, Leslie Dale	Ag	29½	* ↑ Muncie
Mitchell, Anthony	Bank	56	* ↑ West Frankfort
Mitchell, Daniel Joseph	LAS	17	* ↑ Chicago
Mitchell, David William	Chem	31	* ↑ Fulton
Mitchell, Donald Bruce, B.S., 1930	SS		* ↑ Clinton
Mitchell, Donald Stanley	Bus	29	* ↑ Urbana
Mitchell, Dorothy	LAS		* ↑ Oak Park
Mitchell, Edwin Elmer	Bus	61	* ↑ Delavan
Mitchell, Ettamae Elizabeth	Mus (SS)	40	* ↑ Marshall
Mitchell, Helen Lydia	LAS		* ↑ Zion
Mitchell, James Francis	Arch		* ↑ Lyndbrook, New York
Mitchell, John Max	Bus	67	* ↑ Christopher
Mitchell, Joseph Curtis	Bus	28½	* ↑ Chicago
Mitchell, Joseph Rudolph	LAS	68	* ↑ Chicago
Mitchell, Lucille Helen	MusEd	137½	* ↑ State College, Pennsylvania
Mitchell, Martha Elizabeth, A.B., 1930	Lib		* ↑ St. Joseph, Missouri
Mitchell, Max Allen	Accy	97	* ↑ Monticello
Mitchell, Robert Buchanan, B.S. 1928	Arch irr		* ↑ Indianapolis, Indiana
Mitchell, Robert William	Bus		* ↑ Chicago
Mitchell, Samuel Poucher	EPH	106	* ↑ Charleston
Mittelberg, Agnes Anna	HEAgr	68	* ↑ Fowler
Mittelberg, Wilma Charlotte	HEAgr (SS)	64	* ↑ Fowler
Mitzenmacher, Anne Eleanor	HEAgr	26½	* ↑ Chicago
Mix, John Raymond	LAS	157½	* ↑ Urbana
Mlodock, Alice Helen	LAS	98½	* ↑ Gary, Indiana
Moberley, Jane	LAS	28	* ↑ Urbana
Mochon, Albert Wilfred	Bus (SS)	105½	* ↑ Wheaton
Mochon, Eunice	Ag (SS)	36	* ↑ Wheaton
Moe, Charles Fremont	PreJ		* ↑ Oak Park
Moock, Bernard Louis	EE		* ↑ Chicago
Moehmann, John Matthew	LAS	62	* ↑ Oak Park
Moench, Robert George	Bus	32	* ↑ Chicago
Moffat, Sara Amelia	Ed	80	* ↑ Sparta
Moffit, Douglas Alexander, B.S., 1926	Lib		* ↑ Cedar Rapids, Iowa
Mogul, Sid	Law (J)	57	* ↑ Chicago
Mohler, Jack Wesley	LAS	100	* ↑ Peoria
Mohlman, Lucy Mae	LAS	33	* ↑ Chicago
Mojonnier, Helen	LAS	95½	* ↑ Oak Park
Molden, Loi Gertrude	LAS	104	* ↑ Troy
Moll, Stuart Elmer	AC		* ↑ Champaign
Molloy, Helen Margaret	LAS		* ↑ Rantoul
Molloy, Marjorie Edna	LAS		* ↑ Chicago
Moloney, Ralph Thomas	Law (J)		* ↑ Chicago
Molter, Harry Randolph	Chem	82	* ↑ Flossmoor
Monachesi, Libero	Mus	82	* ↑ Kansas City, Missouri
Monack, Mrs. Wenzella Pieper	Ed (SS)	107½	* ↑ Urbana
Monahan, John Clement	EE	109	* ↑ Chatsworth
Mongean, Donald Carter	PreM		* ↑ Chicago
Mongreig, Harry Hanson	Bus		* ↑ Cicero
Monier, Ava Dorothy	Bus (SS)	115	* ↑ Annawan
Moniot, Irwin	LAS		* ↑ Ottawa
Monnier, Charles Stanley	CE	84	* ↑ Warren
Monnier, Donald William	Bus	28	* ↑ Warren
Monroe, Clifford	Arch	63	* ↑ Okmulgee, Oklahoma
Monroe, John William	PreM (SS)	35	* ↑ Benton
Monroe, Lawrence Alexander	ChE	84	* ↑ Peoria
Monroe, Vera Jeanet e	Ed	94	* ↑ Silvis
Monson, Nore Agaton	CE	74½	* ↑ Chicago
Monson, Rudolph Agaton	CE	100½	* ↑ Chicago
Montgomery, Annie Sue, A.B., 1927	Lib	18	* ↑ Providence, Kentucky
Montgomery, Howard Kimball	LAS	26½	* ↑ Taylorville
Montgomery, Wooster Sheffield	ChE		* ↑ Litchfield
Moody, Harry Wieland	Jnl	61½	* ↑ Springfield
Moon, Roscoe Mojonnier	Eng	54	* ↑ Oak Park
Moon, William Francis	Mus		* ↑ Indianapolis, Indiana
Mooney, Daniel Joseph	ChE	16	* ↑ Kenilworth
Mooney, Felix Patrick	PreM		* ↑ Philo

Mooney, Kenneth John	Accy	25	* † Forrest
Mooney, Mary Grace	Ed	99	* † Chicago
Mooney, Quentin Martin	CE		* † Gibson City
Moore, Albert Henry	EE		* † Urbana
Moore, Albert Sidney, B.S., 1930	SS		* † East St. Louis
Moor, Mrs. Alma Mavity	LAS	14	* † Waynesville
Moore, Audrey Anita	Jnl (SS)	70½	* † Champaign
Moore, Beatrice Fern	LAS		* † St. Charles
Moore, Beulah Frances	HEAgr		* † Vandalia
Moore, Donald Clay	CE	32	* † Eureka
Moore, Dorothy Mable	LAS		* † Chicago
Moore, Edward Alton	LAS		* † Cerro Gordo
Moore, Elsie Searing	LAS	61	* † Riverside
Moore, George Thomas	Cer	72	* † Whiting, Indiana
Moore, Harold Robert	Agr	27	* † Wataga
Moore, Howard Kendall	PU		* † Gilman
Moore, Isabel Brown	LAS	101	* † Penacook, New Hampshire
Moore, John William	EE		* † Chicago
Moore, Lillian	SS	16	* † Decatur
Moore, Margaret Jean	HELAS	46	* † Urbana
Moore, Margaret Lenora	LAS		* † Tuscola
Moore, Mark Brown	REE	54	* † Urbana
Moore, Mary Beth	LAS	99	* † Chicago
Moore, Mary Wyckoff	Bus	34	* † Chicago Heights
Moore, Maxine	LAS	25	* † Urbana
Moore, Paul Homer	Accy (SS)	104	* † Danville
Moore, Pearl Marie	Ed	115½	* † St. Louis, Missouri
Moore, Percy Thomas	Bus		* † Williamsville
Moore, Ralph Donald	Ed	60½	* † Gilman
Moore, Roberta	LAS	10½	* † Earlville
Moore, Sarah Jeannette, B.S., 1930	Lib		* † Maryville, Missouri
Moore, Vernon Ezekiel	LAS	31	* † Martinsville
Moore, William Earl	PreM	58	* † Harrisburg
Moorhead, James Eli	LArch	29	* † Belvidere
Moorman, Evelyn Louise	LAS	115	* † Oak Park
Moorshead, Randolph Courtney	LAS	61	* † Chicago
Moos, Elmer Arthur	AC	112	* † Aurora
Moran, Bernard James	LAS	41	* † Rock Island
Moran, Francis Eugene	Bus	66	* † Wichita, Kansas
Moran, John Francis	LAS (SS)	106½	* † Galva
Morehouse, Charles Henry	Agr		* † Buller
Morehouse, Ralph Ellis	Accy (SS)	101½	* † Rockford
Moreland, Jeanne Marie	Mus		* † Chicago
Moresky, Belle Helene	Mus	27	* † Hot Springs, Arkansas
Moresky, Bernard Issac	Bus	68	* † Hot Springs, Arkansas
Morf, Paula Katherine	PreM	34	* † Chicago
Morgan, Bernard Joseph	AC		* † Georgetown
Morgan, Birch Edward	SS	121½	* † Champaign
Morgan, Clifford Horace	PreM	61	* † Highland Park, Michigan
Morgan, Clinton Charles	Agr	11	* † Martinsville
Morgan, Eul Wayne	Jnl	70	* † Mt. Vernon
Morgan, George Edward	PreM	28½	* † Maunie
Morgan, Gilbert Herschel	Bus	11	* † Rantoul
Morgan, Julian Donald	Bus		* † Columbus, Kansas
Morgan, Leo Patrick	Arch	34	* † El Paso, Texas
Morgan, Martha Louise	Ed	69	* † Mattoon
Morgan, Minnie Gwendolyn	HEEd (SS)	133½	* † Greenville
Morgan, Parke Davies	ME	85½	* † Wood River
Morgan, Ralph Clinton	Agr		* † Sheldon
Morgan, Ralph William	LArch	21	* † Park Ridge
Morgan, Wesley Harmon	Bus	125	* † Kimmunity
Moriarty, Gerald Patrick	CE (SS)	27	* † Chicago
Moriwara, Paul Noboru	AE	130	* † Honolulu, Hawaii
Morley, Loren Franklyn	ME		* † Galva
Morony, Mary Frances	Jnl	99	* † Chicago
Morrell, Charles Henry	Agr		* † Toulon
Morris, Anthony Peter	Bus		* † Westville
Morris, Donald Peter	PreM	104	* † Peoria
Morris, Doyle Robert	Agr	83½	* † Urbana
Morris, Esther Marie	Mus (SS)	14½	* † Urbana
Morris, Genevieve Elizabeth	PreJ	36	* † Oak Park
Morris, Glenn Ellis	AC	35	* † Urbana
Morris, John Kenyon	Agr	63½	* † Lanark
Morris, Margaret Ann, A.B., 1929	Lib		* † Terre Haute, Indiana
Morris, Martha Adelaide	Mus (SS)	60	* † Urbana
Morris, Mary Layton	HELAS	104	* † Oak Park
Morris, Nellie Fern, A.B., 1925	SS		* † Oblong
Morris, Ollie Nathaniel, A.B., 1929	LAS irr		* † St. Louis, Missouri
Morris, Robert Lawrence	LAS		* † Mason City
Morris, William Crocker	CL		* † Gary, Indiana
Morrison, Francis Lundy	EE		* † Cornell
Morrison, Guy Elmer	AC unc		* † Marshalltown, Iowa
Morrison, Marjorie Fisher	PreJ	34	* † Atwood
Morrison, Milo James	Bus	67½	* † Pecatonica
Morrison, Minnie	LAS		* † Chicago
Morrison, Patricia	LAS		* † Evanston

Morrison, Virgil Joseph	PreJ		* † Lovington
Morrison, William Howard	Chem	28	* Jamaica
Morrison, Winfield Stewart	IED	56½	* Minonk
Morrow, Doris Louise	LAS	87½	* † Geneseo
Morrow, Glenn Raymond	Mus unc	4	* † Colhoun, Missouri
Morrow, John Joseph	LAS	65	* † Eureka
Morrow, Martha	Mus	68½	* † Cairo
Morse, Frank Kenneth	CE	70½	* † Sandpoint, Idaho
Morse, John Adelbert	Accy	102	* † Grayslake
Morse, Roger Winfield	AC		* † Rochester, New York
Mortensen, Vivian Sylvia	MusEd	94½	* † Chicago
Mortenson, Carl Edwin	EE	71	* † Niagara Falls, New York
Mortenson, Holger Nels	Arch	31	* † Chicago
Mortl, Emil Max	LAS	11½	* † Lincoln
Morton, Bessie Jane	LAS	32	* † Evanston
Morton, Douglas Byron	CE	71	* † Berwyn
Morton, Ellen Esther	Ed (SS)	106	* † East St. Louis
Morton, Emma Virginia	LAS	33½	* † Fort Wayne, Indiana
Morton, George Henry	PreM	32	* † Chicago
Morton, James Thomas	LAS		* † Evanston
Morton, Maurice Byron	SS	8½	* Pleasant Hill, Ohio
Mosgrove, Charles Adamson, B.S., 1921	SS		* Mansfield
Moshein, Isadore Irving	PreL	33	* Pontiac
Mosher, Arthur Theodore	Agr	70	* † Urbana
Mosher, James Kimberly	ME	25	* † Macomb
Mosher, Jane	LAS		* † Sandwich
Mosher, Martin Luther	PreM		* † Urbana
Mosher, Paul Abraham	CE	23	* † Macomb
Mosher, Ralph	Eng		* † Oak Park
Mosier, Hazel Frances	SS	76	* Urbana
Moskovitz, Leo	PreM		* † Chicago
Mosny, Emil	PreM		* † Chicago
Moss, Grace Elizabeth	LAS (SS)	114	* † East St. Louis
Moss, Howard Kenneth	ME	60	* † Hillsboro
Moss, Ralph Lowell	Chem	46½	* † Paris
Mossey, Joseph Lloyd	LAS		* † South Bend, Indiana
Mostcovy, Ada	Ed	68	* † Chicago
Motel, William	LAS	55½	* † Chicago
Moten, Violet Ernestine	PreJ		* † Quincy
Mott, Genevieve Eileen	Mus	34½	* † Brookfield
Mott, Lucretia Ann	LAS	65	* † Chicago
Mott, Robinson Granville	LAS	51	* † Brookfield
Motter, Oliver Wendell	Bus	23	* † Pecatonica
Motto, Vincent	Agr		* † Pawnee
Mottole, Fred Richard	PreM	5½	* † Chicago
Moulder, Robert Wesley	Bus		* † Champaign
Moulton, Lina Maria	SS	16	* † Ottawa
Mounce, Kenneth Lowell	Ed	110½	* † Tonica
Mount, Charles Vincent	Bus (SS)	89	* † Chicago
Mount, Harold Hewitt	Bus	35	* † Mattoon
Mount, Zaralice	Ed	71	* † Greenfield, Indiana
Mouzon, Edward Homer	LAS	79	* † Chicago
Mowat, John Frederic	IA	58½	* † Joliet
Moye, Helen Marie	LAS	8	* † Omaha
Moye, Ruth Ileen, B.S., 1930	SS		* † Omaha
Moyer, Bernelda May	LAS	102½	* † Mattoon
Moyer, Carlisle Edward	ME		* † Chicago
Moyer, William LaMon	ME	109	* † Decatur
Mrizek, Rudolph Otto	Bus		* † Chicago
Mrugowski, Andrew	Bus	36	* † Chicago
Mubi, Frank	AC	130½	* † Chicago
Mucha, Leo Francis	PreL		* † Chicago
Mudge, Margaret R	LAS		* † Champaign
Muehlemaier, Carl Henry	MinE		* † Rockford
Mueller, Clyde William	ChE		* † Chicago
Mueller, Erica	LAS		* † Chicago
Mueller, Harry John	EE	32½	* † Chicago
Mueller, Joseph Henry	PreL	34½	* † Nashville
Mueller, Malvern William	ME (SS)	77	* † Columbia
Mueller, Ralph William	CE		* † Harvard
Mueller, Ruth Elesia	HEAgr	64½	* † Joliet
Muennig, Louise	Ed (SS)	87	* † Champaign
Muetze, Margaret Louise	Ed	68½	* † Chicago
Muir, Elizabeth Jane	PreJ	11½	* † Evanston
Muir, Lester	AC	104	* † Blue Island
Muirhead, Dorothy Bernice	AC	99	* † Plato Center
Muirhead, George Pantan	PreJ		* † Plato Center
Mulford, Helen Lena	LAS	66	* † Shelbyville
Mulholland, Maurice S	PreL	30	* † Kewanee
Mull, Eugene Gus	EE	36	* † Blandinsville
Mullane, John Joseph	ChE	31	* † Chicago
Mullen, Bernard William	SS	32½	* † Champaign
Mulligan, Daniel Charles, A.B., 1929	Law (J)		* † Champaign
Mulligan, John Michael	LAS		* † Champaign
Mulvaney, Bernard George	SS	10	* † Bourbonnais
Mulvihill, Donald Ferguson	Bus	41	* † Chicago

Mumm, Lawrence Henry	Agr	98	* † Sidney
Mummert, De Vere	Agr	98½	* † Astoria
Mummert, Mrs. Mary Belle	Ed	74	* † Hollywood, California
Mummert, William Carroll	Agr		* † Astoria
Munal, Elaine Marian	LAS	99	* † Metropolis
Munch, Donald Carl	AC	66	* † Joliet
Muncil, Helen Adele	LAS	8	* † Kansas City, Kansas
Mundo, Liberty	LAS	60	* † Calumet City
Mundt, Elmer Eugene	Bus		* † Chicago
Mundt, Henry William	Bus		* † Chicago
Mundt, Joyce Wood	LAS	30	* † Chicago
Munnecke, Richard Allen	LAS	32	* † Chicago
Munnis, James Kleinhenn	PreJ (SS)	22½	* † Urbana
Munno, Albert Paul	EE		* † Chicago
Munro, Edith Lydia	Bus	31	* † Heyworth
Munro, Ruth Evelyn	LAS		* † Heyworth
Muns, Arthur Clarence, A.B., 1930	Ed irr		* † Pesotum
Muns, Ralph Everett	LAS	21	* † Pesotum
Munson, Mrs. Lacie Board	LAS (SS)	91	* † Champaign
Munson, Viggo Stuart	PreJ	32	* † Capron
Munson, Violet May	LAS (SS)	78½	* † Prophetstown
Muntyan, Bozidar	PreM	60½	* † Madison
Murch, Gerald Emerson	AC	59	* † North Jay, Maine
Murdock, Robert Scott	Agr (SS)	100½	* † Champaign
Murfin, Maurice Dean	PreM		* † Decatur
Murin, John Paul	PreM	35	* † Chicago
Murlas, George John	PreM		* † Chicago
Murley, Wilbur Robert, B.S., 1930	SS		* † Minooka
Murphy, Alvin Dow	ME		* † Cazenovia
Murphy, Geraldine Marie	PreJ		* † Chicago
Murphy, James Frank	Bus	60	* † Kansas City, Missouri
Murphy, James Joseph	PreM	35	* † Paris
Murphy, Jay Wesley	FC	30	* † Eldorado
Murphy, John Barrett	Bus		* † Chicago
Murphy, John Robert	Agr		* † Eldorado
Murphy, Joseph Patrick	Bus	45	* † Pittsburg, Kansas
Murphy, Lawrence Patrick	CE	129½	* † Hillsboro
Murphy, Mary Irene	Mus		* † Wauconda
Murphy, Otto Stuart	LAS	27	* † Peoria
Murphy, Robert Morris	CL	53	* † Chicago
Murphy, Stanley Newton	AC	58	* † Eldorado
Murray, Eugene Paul	AE	96	* † Arrousmith
Murray, John Charles	SS		* † Windsor, Ontario, Canada
Murray, Robert Elijah	Law (3) (SS)		* † Olney
Murray, Stella Ruth	PreJ		* † Chicago
Murray, William Frederic	CL		* † Kokomo, Indiana
Murrell, Eva Gertrude	LAS	31	* † Champaign
Murton, Virginia Frances	HEAgr	98	* † East Chicago, Indiana
Musick, Albert R.	Bus	19	* † Chicago
Musick, Howard Taft	Arch	45	* † Champaign
Musser, Charles Riley	Bus	29	* † Woodland
Mutimer, Adelbert Grant	ME		* † Rockford
Mutinsky, Edward Joseph	Ed	121	* † Chicago
Muzzarelli, Helen Jean	LAS	77	* † Springfield
Myerburg, Robert Jerome	LAS		* † Chicago
Myers, Catharine	Ed	68	* † Georgetown
Myers, Claud Verne	AC	89½	* † La Crosse, Indiana
Myers, Donald Dale	LAS		* † Homer
Myers, Ethel Louise	HEEd	97½	* † Le Roy
Myers, George Emil	PreJ	28	* † Earlville
Myers, Harold A.	Accy		* † Mt. Vernon
Myers, Hubert Hammill	ME	33	* † Homer
Myers, James Fredrick	AC		* † Chicago
Myers, Russell Elmer	AE		* † Yankton, South Dakota
Myers, Ruth Augusta	LAS	65	* † Springfield
Myers, Sterling Emerson	Agr	31½	* † Augusta
Myrard, Warren Adam	Agr		* † Amboy
Myrna, Rudolph	Bus		* † Eldorado
Mytar, William Wallace	Accy (SS)	94	* † Springfield
Naber, George Vincent	PreJ		* † Malta
Nachman, Bernard Michael	CE		* † Chicago
Nackman, Arthur Edward	LAS	62	* † Chicago
Nagle, Elizabeth	SS	10	* † Urbana
Nalbach, Mary Elizabeth	Ed	97	* † Moneauqua
Nalbach, Thomas Irwin	Mus (SS)	74	* † Moneauqua
Nance, Katherine Elizabeth	LAS		* † Gilman
Narodick, Daniel Mitchell	PreL		* † Chicago
Naseef, James Richard	Bus	52½	* † Chicago
Naset, Yale Wilhelm	AE		* † West Salem, Wisconsin
Nash, Frank Stanley	Bus	66	* † Keensburg
Nash, Harold M.	Bus (SS)	99	* † Mansfield
Nash, John Marshall	EPH	72½	* † Rockford
Nashold, Leonore Mildred	SS	4	* † Aurora
Nason, Edgar Florado	ME	25½	* † LaGrange
Natkin, Bertram Mayer	ME (SS)	62½	* † Kansas City, Missouri
Natsui, Dorothy S.	PreM	34	* † Kahului, Maui, Hawaii

Natterstad, Elmer Lester	SS	67	Loda
Nauman, Arthur Charles	CE	48½	* † Chicago
Naumann, Jack Louis	REF		* † Chicago
Naviaux, Irving Roussel	Bus		* † Oak Park
Neadstine, Louise Isabel	LAS	34	* † Mound City
Neal, Glenn Dale	LAS	10	* † Zion
Neathery, Roy Elbert	Bus		* † Bement
Nebeck, Edward Albert	IEd		* † Chicago
Neber, Ernest Newton	PreM	37½	* † Carbondale
Nedwed, Arthur, LL.B., 1930	SS		* † Cicero
Needham, Paul Emerson	RME	107	* † St. Louis, Missouri
Neely, Harold Waldo	Agr	107	* † Seward
Neeves, Lester William	Agr unc		* † Paris
Neff, Wilfred Nichols	Bus	98	* † Fort Sheridan
Neff, William DuWayne	Arch		* † Freeport
Negri, Joseph Albert	PreL	22	* † Chicago
Neher, John Wesley	PreM		* † Shelbyville
Neiditch, William Jerome	Arch	16	* † Chicago
Neiger, John Joseph	PreL	28	* † Rock Island
Neill, Dorothy Louise	LAS	60	* † St. Joseph, Missouri
Neill, Robert Edward	PreM		* † Chicago
Nejdl, Daisy Violet	LAS		* † Whiting, Indiana
Nelle, Richard Stephen	CE	74	* † Bloomington
Nelms, Lucile Dee	LAS	102½	* † Hoopston
Nelsen, Amelia Louise	HEAgr		* † Champaign
Nelson, Arthur Strom	Bank	69	* † Geneva
Nelson, Arvid Ferdinand	Ed (SS)	68½	* † Rankin
Nelson, Byron Adolph	PreL	37	* † Chicago
Nelson, Charles Arthur	CE	119½	* † Galesburg
Nelson, Clarence Jerome	Bus		* † Aurora
Nelson, Claude Lafayette	Agr	30	* † Olney
Nelson, Corless Barton	CE	36	* † Kewanee
Nelson, Donald John	Agr (SS)	111	* † De Kalb
Nelson, Dorothea Laurain	SS	4	* † Canton
Nelson, Dorothy May	LArch	55	* † Springfield
Nelson, Edithmarie	LAS	30	* † Chicago
Nelson, Edward Homer	Bus (SS)	3	* † Rockford
Nelson, Edwin Will	CE		* † Cherry Valley
Nelson, Ethel Marie	LAS	35	* † Oak Park
Nelson, Evelyn Elizabeth	LAS	32	* † Chicago
Nelson, Evelyn Faye	LAS		* † Kewanee
Nelson, Everett Walfred	Eng	69½	* † Berwyn
Nelson, Faye Darlene	SS	9	* † Sheffield
Nelson, George Gordon	AE	68	* † Winnetka
Nelson, George Hartmus	ChE		* † Memphis, Tennessee
Nelson, Gerald Farrington	LArch	74	* † Glenview
Nelson, Gerard Andrew	Bus	54	* † Chicago
Nelson, Helen Virginia	LAS	33	* † Chicago
Nelson, Herbert Lincoln	AC	35	* † Chicago
Nelson, Hubert Edward, A.B., 1928	Low (3)	59	* † Springfield
Nelson, James William	ChE SS)	30½	* † Chicago
Nelson, John Drury	Bus		* † Chicago
Nelson, Josephine Margaret	LAS	63	* † Chicago
Nelson, Kenneth Burnley	PreL	81	* † Chicago
Nelson, Lawrence	PreL	18	* † Chicago
Nelson, Lee Guy	Arch	105	* † Logansport, Indiana
Nelson, Lillian Violet	LAS		* † Chicago
Nelson, Mary Jane	LAS		* † Peoria
Nelson, Muriel Bernice	LAS	65	* † Oak Park
Nelson, Randall Linden	Agr	59½	* † Fisher
Nelson, Raymond Carl	Bus	31	* † Wenona
Nelson, Robert Axel	Bus	47	* † Chicago
Nelson, Robert Plantin	Bus	32	* † Chicago
Nelson, Robert William	P cJ		* † St. Charles
Nelson, Russell Baldwin	Bus	5	* † Peoria
Nelson, Ruth Alma	PreL	108½	* † Peoria
Nelson, Signe Miriam	LAS	6½	* † Chicago
Nelson, Stanley Call	Arch	43	* † Provo, Utah
Nelson, Walter Christian	EPH	37	* † Chicago
Neltnor, Mary Elizabeth	Bus	50	* † West Chicago
Nesbitt, George Belvey	LAS	51½	* † Champaign
Nesbitt, Jennie Euphemia, A.B., 1930	Lib		* † Wooster, Ohio
Nesler, David	Bus	33½	* † Elgin
Nettles, Harold Ross, LL.B., 1930	SS		* † Carlyle
Neu, Mrs. Thersa Bryant	Ed	134	* † Quincy
Neuber, Anna Louise, A.B., A.M., 1924, 1927	Lib	12	* † Champaign
Neuber, Kenneth Arthur	LAS	98	* † Litchfield
Neuberg, Joseph John	AC		* † Chicago
Neuman, Herbert Carl	LAS	20½	* † Chicago
Neuman, Juliet Marsh	LAS	19	* † Chicago
Neunuebel, Gladys Bernice	LAS	23½	* † Chicago
Neureuther, Andrew Wesley	ME	71	* † Peru
Neviller, Byron Louis	Arch	65	* † Chicago
Newbill, Joyce Elizabeth	LAS	97	* † LaGrange
Newbill, Thomas Jefferson	LAS	7	* † LaGrange

Newcomb, Mildred LaVonne	SS	70	* Pana
Newcomb, Theodore Frederick	Bus		* Urbana
Newcomer, Carl Wilfred	Bus	30½	* Zion
Newcomer, Evelyn Nelle	Mus	54½	* Kansas City, Missouri
Newell, Robert Henry	ME	138	* Ottawa
Newell, William Foster	Bus	29½	* Berwyn
Newhall, Charles Francis	LAS	21½	* Chicago
Newkirk, William Francis	Arch	29	* Connersville, Indiana
Newlin, John Cox	AE		* Normal
Newlin, Josephine Winifred	LAS		* Chrisman
Newlon, B Robbins	Bus		* Quincy
Newman, August Charles	LAS		* Monticello, New York
Newman, Evelyn Marjorie	Ed	100½	* Chicago
Newman, Irwin Herbert	LAS		* Chicago
Newman, Maxine Eleanor	LAS	36½	* Chicago
Newman, Nolan Charles	AC	42	* South Haven, Michigan
Newson, Henry Winston	Chem	105	* Eureka
Newton, William Albert	Bus		* Urbana
Newton, Harold Le Roy	SS	17	* Fithian
Nicely, Christy M	AE	36	* Chicago
Nichols, Donald Eugene	Bus		* River Forest
Nichols, Gladys, B.S., 1930	SS		* Westerville, Ohio
Nichols, Harold F	SS	132	* Winfield, Kansas
Nichols, Irma Ruth	SS	8	* Elmwood
Nichols, James Franck	CE		* Chicago
Nichols, Mary Adelia	SS	100½	* Wayne City
Nichols, Robert Elmer	ME		* Elgin
Nicholson, Corydon Montgomery	Ins	41	* Decatur
Nicholson, George Treacy	Bus	32	* Henry
Nicholson, Paul	CL	64	* Joliet
Nickerson, Avon Joshua	LAS	95	* Champaign
Nickles, Thomas Tanton	PreM		* Phoenix, Arizona
Nicol, William Charles	LAS	36	* Peoria
Nicolas, Pablo Manuel	ChE		* Chicago
Nicolosi, John	CE	44	* Chicago
Niebergall, Verna Alice	Ed	97	* Mendota
Niebruegge, John Henry	AC (SS)	4	* Valmeyer
Nieburger, Edward Clarence	Bus (SS)	95	* Chicago
Niehaus, Charles Edward	ChE	28	* Champaign
Niehaus, Martha Elisabeth	SS	9	* Evansville, Indiana
Nielsen, Clarence Stearns	IA	115	* Minooka
Nielsen, Irvin Paul	Jnl	94½	* Morris
Nielsen, Shirley Elizabeth	LAS		* Chicago
Niemeyer, Edward William	Law (3) (SS)	2½	* Teutopolis
Niemeyer, John Alden	CL	70	* Champaign
Nienstedt, Hildred Laurette	SS	3	* Naperville
Nierman, Sidney Maurice	Law (3)		* Chicago
Niess, Allan John	LAS (SS)	64	* Belleville
Nightingale, Vincent Frederic	Bus	66	* Gilman
Nilsen, Irving Rudolph	Bus		* Oak Park
Nilsen, Roy Theodore	Eng	35	* Oak Park
Nilson, Lawrence E	Bus		* Chicago
Nixon, Lester Franklin	LAS		* Urbana
Nixon, Robert James	Bank	113½	* Chicago
Noble, Albert Charles	Bus	61½	* Joliet
Noble, Florence Elizabeth, A.B., 1926	SS	8	* Monticello, Iowa
Noble, Mary Josephine	LAS	34	* Chicago
Noble, Raymond Joseph	EE		* Tolono
Noe, Merwin	AC	16	* Urbana
Noecker, Duane Smith	Chem (SS)	41	* Urbana
Noftz, Vera Alberta	HEAgr		* Sado us
Nohl, Lysander Frank	ME		* Elgin
Nolan, Herbert Francis	LAS		* Evanston
Nolen, Mrs. Beatrice Miles	LAS	30	* Kennedy, Texas
Nolen, Harold William	Agr		* Stronghurst
Nolling, Martin Norman	Eng	35	* Rockford
Nolta, Eugene George	Bus		* Centralia
Noneman, Howard Louis	PU		* Gilman
Nonneman, Margaret Melvina	Ed	101½	* Champaign
Nonneman, Walter	LAS (SS)	35½	* Champaign
Nonnenkamp, Elmer John	PreM	32	* Salem
Norbury, Wilma Louise	LAS	28	* East St. Louis
Nord, Victor Philip	Bus	31	* Chicago
Nordine, Florence Azalia	LAS	41½	* Moline
Nordine, Louis George	Bus		* Moline
Norkaitis, Mary Victoria	PreJ	35	* St. Charles
Norlin, Ethel Todd, A.B., 1915	Lib		* La Harpe
Norman, Bruce Hobart	PreM		* Peoria
Norman, Donald A	PreJ		* Oak Park
Norman, Garland Lacey	FC		* Farina
Norman, Olliver Harold	Accy	73½	* Marion
Norman, Virginia	Bus	35	* Chicago
Normandin, Dorothy May	LAS		* Kankakee
Norris, Herbert Marshall	LAS	68	* Oswego
Norris, Lincoln Dowell	Bus		* Marion
Norris, Mrs. Margaret Bright	SS	74	* Springfield

Norris, Otis Leslie	FreL (SS)	56	* † Champaign
North, Mary, A.B., 1927	SS	17	* † St. Louis, Missouri
Norton, Alma Abigail	LAS	33	* † Tolono
Norton, Helen Rhoads, A.B., 1927	SS		* † Champaign
Norton, Teresa	Bus		* † Champaign
Norval, Mildred Ardell	LAS		* † Yates City
Norvell, Boyd Edward	CE	133½	* † Peoria
Norwood, Robert James	EE	55	* † Danville
Nosek, Milton William	LAS	34	* † Chicago
Notti, Joseph	LAS	30	* † Chicago
Nottelmann, Herman	Bus		* † Warrensburg
Nourie, Raymond Louis	PreM	36	* † Kankakee
Novak, Charles Thomas	ME	30	* † Oak Park
Novak, Maurice	Agr	14½	* † Chicago
Novak, Maurice Bertram	AE	92	* † Chicago
Novak, Sidney	AC (SS)	87½	* † Chicago
Novick, Marvin Maxwell	PreL	34	* † Rochester, New York
Novick, Richard Greenwald	PreL		* † Chicago
Novotny, Gladys Annette	LAS	32	* † Berwyn
Nowakowska, Janina	Chem	57	* † Chicago
Nowlin, Oscar J	Agr		* † Maroa
Nowlin, Russell Douglas	AE		* † Oak Park
Nowokunski, Wallace Eugene	ChE	69	* † Chicago
Nness, Vivian Rose	SS	45	* † Springfield
Nugent, Gordon Whitcomb	LAS	34	* † Chicago
Nurmi, Leo Gunnar	LArch	90½	* † Chicago
Nusbaum, Eloise Beth	Law (3)		* † Pana
Nussbaum, Barbara	LAS		* † Fairfield
Nussell, Virginia Carolyn	LAS	35	* † Villa Grove
Nuspickel, Raymond Elliot	AC	68	* † Brighton, Massachusetts
Nutting, Harry George	SS	93½	* † Rockford
Nyberg, Florence	LAS	52½	* † Champaign
Nye, Philip Hastings	LAS (SS)	68	* † Oregon
Nyquist, William August	PU (SS)	102	* † Rockford
Nysewander, Albertamae	HELAS		* † Plainfield, Indiana
Oakes, Benjamin Franklin	Bus		* † Chicago
Obando, Wenceslao	Agr (SS)	34½	* † Urbana
Overlink, Dwight Raymond	Chem	29	* † Brownstown
Oberman, Evelyn Grace	PreJ		* † Chicago
O'Brien, Edmund Robert	CE	36	* † Tiskilwa
O'Brien, Edwin Bart	CL		* † Kenosha, Wisconsin
O'Brien, Gertrude Louise	Jnl	66	* † Springfield
O'Brien, Mabel Frances	LAS	33	* † Decatur
O'Brien, Margaret Elizabeth	LAS	36	* † Kenosha, Wisconsin
O'Brien, Neil Clement	Bus	94½	* † Decatur
O'Brien, William Henry	Accy	63½	* † Decatur
O'Bryan, Vernon Branson	Bus		* † Pesotum
O'Byrne, Kathryn Jane	Ed unc		* † Champaign
Ochs, Gerald Max	AC	60	* † Keola, Iowa
Ochs, Michael Engleman	Bus		* † Normal
Ochsenschlager, Morgan	Bus (SS)	91	* † Aurora
Ochsner, Armin Karl	PreM (SS)	20½	* † Rockford
O'Connell, George	Accy	12	* † Chicago
O'Connell, Ralph Joseph	LAS	65	* † Chicago
O'Connor, Dorothy Kathryn	PreM	35	* † Chicago
O'Connor, Rosemary	LAS	16	* † Monmouth
O'Dell, William Francis	Bus	120	* † LaGrange
Odle, Iva Gretchen	Accy		* † Hoopston
O'Donnell, Ann Mabel	HEAgr		* † Champaign
O'Donnell, Donald John	Ed (SS)	105½	* † Champaign
O'Donnell, Florence Mary	Ed	68½	* † Chicago
O'Donnell, George	SS	2½	* † Bloomington
Oehmke, Irene	Mus		* † Urbana
Oeltjen, Fred G	PreL		* † Carlinville
Oetting, Clara Marie	LAS		* † Oak Park
Off, Charles Joseph	Bank	30	* † Peoria
Ogg, Oscar John	Arch	102	* † Dodge City, Kansas
Ogle, Jasper Lewis	LAS	25	* † Polomac
O'Grady, George	AE		* † Chicago
Ogren, Charles Kay	Bus		* † Chicago
Ogren, Hilmer John	ME		* † Rockford
O'Hair, Claree Judith	LAS	29	* † Ashmore
O'Herrin, Marie Ethlyn	LAS	46½	* † Chicago
O'Herron, Rosalie Ellis	HEAgr	73	* † Vermilion Grove
Ohl, Barbara Lois	LAS	67½	* † Chicago
Ohlinger, Harry Alfred, B.S., 1930	SS		* † Chicago
O'Keefe, Arthur Francis	CL	31	* † Evanston
Older, David Drake	LAS	30½	* † Wilmette
Oldham, Will Harold	EE	62	* † Port Arthur, Texas
Oldsen, Clara Ann	LAS	33½	* † Chicago
O'Leary, Virginia Louise	LAS	49½	* † East St. Louis
Olejniczak, John Jacob	PreM		* † Chicago
Olenick, Everett Jacob	PreM	45½	* † Chicago
Olin, Albert Stanley	Bus	113½	* † Chicago
Olin, Donna Dell	LAS	96	* † Little York

Olin, Leland Graham, A.B., A.M., 1922, 1927	Jnl		† Champaign
Olin, Lester Kenneth	Bus		* † Chicago
Oliver, Dorothy Louise	Jnl	60	* † Kewanee
Oliver, Revilo Pendleton	LAS (SS)	118½	* † Springfield
Oliver, Sarah C	LAS		* † Urbana
Olsen, Florence Elise	LAS	64	* † Evanston
Olsen, Margaret Simmons	LAS	49	* † Evanston
Olsen, Mariam Viola	LAS		* † Oak Park
Olsen, Norman S	CE	59½	* † Northfield, Minnesota
Olsen, Virginia Jane	LAS	36	* † Evanston
Olsen, Vivienne Murie	LAS	68	* † Oak Park
Olson, Carl Henry	Bus		* † Evanston
Olson, Elmer Carl	Accy	73	* † Chicago
Olson, Everett Conrad	Arch		* † Hinsdale
Olson, Frederic Goldberg	Bus	64½	* † Preston, Minnesota
Olson, Herman Robert	CL	32	* † Oak Park
Olson, John Leonard	ME	69	* † Chicago
Olson, John Wilfred	LAS		* † Chicago
Olson, Lawrence Mansfield	LArch	57½	* † Rockford
Olson, Marjorie Violet	LAS	33	* † Oak Park
Olson, Tilford Andrew	ME		* † Bellwood
Olwin, Beth	LAS	33	* † Robinson
O'Malley, Donald William	ME		* † Chicago
O'Malley, Fuller Margaret	LAS		* † Evanston
O'Malley, Robert Anthony	Bus	31	* † Evanston
Oman, Le Roy	Arch	35	* † Chicago
O'Mara, Charles Joseph	Bus		* † Chicago
Omens, Harold Donald	PreM	37	* † Chicago
Omiotanski, Victoria Marian	Bus	15½	* † Chicago
Onderkirk, Mary Ellen	SS	65	* † Maquon
Ondrus, Joseph	AC	69	* † Berwyn
Ondrus, Thomas	CE	37	* † Berwyn
O'Neal, Dorwin Bond	LAS		* † Rantoul
O'Neal, Elmira Ball	Jnl	63	* † Champaign
O'Neal, George	AC	93	* † Kingsburg, California
O'Neil, Bernard Everett	AC		* † Roxbury, Massachusetts
O'Neil, Dean	PreM		† Chicago
O'Neil, Dwight Dewitt, A.B., M.S., 1924, 1928	SS		† Collinsville
O'Neill, Dick Albert	AC		* † Ottawa
O'Neill, Katharine Jane	HEAgr	99	* † Decatur
O'Neill, Raymond James	Bus	32	* † Wyoming
O'Neill, Robert John	Bus		* † Chicago
Ongemach, John Ludwig	IA	59	* † Chicago
Onken, Dorothy Jane	LAS		* † St. Louis, Missouri
Oplatka, William Edward	Law (3)		* † Chicago
Opp, Pauline Mae	LAS	34	* † Belvidere
Oppenheim, Armand	PreL		* † Chicago
Oravec, Emil George	ME		* † Chicago
Ordway, Ward Emery	LAS		* † Chicago
Orencia, Catalino	Chem (SS)	33	* † La Union, Philippine Islands
Orencia, Urbano y de Vera	Ed	60	* † Chicago
Orgain, Melvin Arnold	Bus		* † Chicago
Orlando, John Robert	Accy	66	* † Chicago
Orloff, Allan Dudley	Bus		* † Chicago
Orne, Nels Henry	AE	127	* † Madison, Wisconsin
Orner, Seymour	PreL		* † Chicago
Orr, Martha Lorene, A.B., 1929	Lib		* † Scionville, Indiana
Orr, Paulene Melba	Ed	70½	* † Pontiac
Orr, Walter Wesley	AC		* † Hamlet, Indiana
Orr, Wayne N	Bank	25	* † Urbana
Orth, Glen Gibson	AC	43	* † Winchester, Kentucky
Ortman, Vincent Jerome	PreL		* † Cullom
Osborn, Margaret Bordner	LAS	80	* † Lewistown
Osborne, Mary Janice	HEEd	65	* † Ridgefarm
Osby, Simeon Barker	EE	19½	* † Springfield
Osgood, Edward	AE	96	* † Chicago
O'Shea, Daniel David	IA		* † Chicago
O'Shea, James Joseph	LAS	119	* † Chicago
Osinski, Walter John	AC	63½	* † Westfield, Massachusetts
Osler, Robert Willard	Arch		† Indianapolis, Indiana
Osman, William James	ME	37	* † Ottawa
Ostaszewski, Walter Richard	ME		† Chicago
Osten, Marnie Sherman	Chem	90½	* † Chicago
Oster, Farnum George	Chem	30	* † Peoria
Oster, Kurt Charles	Chem	15	* † Chicago
Osterbur, Thea	LAS	26	* † Champaign
Osterman, Harry William	Bus		* † Chicago Heights
Ostermann, Casper Peter	ChE		* † Chicago
Otis, Huntington James	Bus	29	* † Milwaukee, Wisconsin
Otis, Margaret Elizabeth	LAS		* † Saukemin
Otis, Richard Earle	Bus	32	* † Moline
Otten, John Henry	Mus	70½	* † Warsaw
Otto, Gladys Velera	HEAgr		* † Florence Station
Otto, Ralph Michael	Ed	96	* † Melvin

Otto, Roy William	AEd	100	* † Melvin
Oudhoff, John James	CE	10½	* † Chicago
Ovelmen, John William	AC	107	* † Ottawa
Overholser, Elizabeth Gretchen	Ed (SS)	100	* † Milledgeville
Overholser, John Dwight, A.B., 1928	LAS irr		* † Milledgeville
Overturf, Janet	Ed	100	* † Camargo
Owen, Arthur Lindsey	Agr		* † Arcola
Owen, Boyd William	PreM	36	* † South Bend, Indiana
Owen, John Hammond	FC	49½	* † Lanark
Owen, Robert Llewelyn	Agr	67	* † Peoria
Owen, Wesley Martin	Agr		* † Bloomington
Owens, Charles Douglas	Chem		* † Ipava
Owens, Hugh Francis	LAS (SS)	93	* † Oklahoma City, Oklahoma
Owens, James Francis	LAS	24	* † Oklahoma City, Oklahoma
Owings, Jerry Randall	Eng	25	* † Lincoln
Ozier, Lowell Eugene	AE	129½	* † Greenup
Ozment, John Richard	Bus	102	* † Carrier Mills
Ozment, Nellie	HELAS	32	* † Marion
Pacey, Thomas	ChE	80	* † Joliet
Pachynski, Stanley John	PreM		* † Oak Park
Pacilio, Paul	Eng	105½	* † Chicago
Pack, Harvey Joseph	Bus	34	* † Chicago
Paczak, John	AC		* † Will
Paddick, Morris Evans	Agr		* † Sumner
Paden, Joseph Hayes	Chem	71	* † Urbana
Padfield, Helen Marjorie	LAS	102	* † Champaign
Padfield, Willard Clair	Bus (SS)	34	* † Fairbury
Paessler, Eleanor Mae	LAS		* † Chicago
Page, Charles Hunt	LAS	102	* † Chicago
Page, Elbert Cameron	Accy		* † Alton
Page, Harriet Leona	LAS	64	* † Chicago
Page, Robert Reginald	AC	100	* † New Haven, Connecticut
Page, Ruth Charlotte	LAS	33	* † Chicago
Pagnella, Rocco Mike	AC	32½	* † Rochester, New York
Paik, Arthur John	ChE	35	* † Berwyn
Paine, Elizabeth Sarah	Ed	100	* † Colorado Springs, Colorado
Painter, Fred Arnol	Agr	66	* † Stronghurst
Palacio, Alfonso Gomez	EE		* † Durango, Mexico
Palacio, Carlos Gomez	AE		* † Durango, Mexico
Palcich, John Joseph	SS	8¾	* † Chicago
Palandech, Catherine Marie	LAS		* † Chicago
Paller, Ben	CE	77	* † Chicago
Palmer, Clark Francis	LAS	98	* † Chicago
Palmer, Don Hamilton	ChE	36	* † Danville
Palmer, Gladys Ruth	HELAS		* † Golconda
Palmer, Huldah	MusEd (SS)	98	* † Homer
Palmer, Kenneth Henry	Bus		* † Urbana
Palmer, Paul Thomas	PreM		* † Peoria
Palmer, Richard Nelson	CE	69	* † Cicero
Palmer, Robert Stitzel	Bus	25½	* † Nelson
Palmisano, Lena Josephine	LAS	21	* † Urbana
Palquist, Robert Carl	IA	63	* † Rockford
Palumbo, Leo Gerald	Accy		* † Toluca
Paluska, Madeline Rose	LAS	33	* † Roanoke
Panagotsos, Anthony John, B.S. 1928	LArch irr		* † Chicago
Panagopoulos, Demosthenes Sotirios	CL	55¼	* † Chicago
Panichi, Lib	REE	77½	* † Blue Island
Pankey, Charles Franklin	AC		* † Arthur
Panzer, Fred Charles	CL		* † Chicago
Pao, Ting	AE	15	* † Wuchang, China
Papadopoulos, Patroklos John	Arch	34	* † Chicago
Pape, Vivian Starz	Bus		* † Fowler, Indiana
van Pappelendam, Carl Alfred	ME (SS)	90	* † Keokuk, Iowa
Parcher, Kenneth Bert	Agr		* † Streator
Paris, Wilbur August	CL		* † St. Anne
Parizek, Mildred	LAS	62¾	* † Cicero
Park, Alan Barriball	Bus		* † Metropolis
Park, Esther Aileen, B.S., 1926	Lib		* † Springfield, Missouri
Park, Francis De Ronald	CE	49	* † Clarksville, Arkansas
Park, Mansur	EE	72	* † Honolulu, Hawaii
Park, Sarah Elizabeth, B.S., 1930	Lib		* † Wooster, Ohio
Parke, John	PreM	34½	* † Chicago
Parker, Amy Gladys	SS	112½	* † Mound City
Parker, Chauncey Howard	Agr	61	* † Grayslake
Parker, Georgia	LAS		* † Robinson
Parker, Helene Elizabeth	Ed	72	* † Berwyn
Parker, Howard William	Bank	65	* † La Porte, Indiana
Parker, James Andrew	LAS	48½	* † Dieterich
Parker, Margaret	LAS	66	* † Paris
Parker, Mildred Alice	Mus	66	* † Gilman
Parker, Pauline M	HEAgr	67	* † Danville
Parker, Robert Edwin	Accy		* † Chicago
Parker, Sam Robert	PreJ	30	* † Chicago
Parker, Thomas Rielly	LAS	77½	* † Waukegan
Parkhill, Mildred Ruth	LAS	33	* † Champaign
Parkhurst, Don Archibald	Eng	29½	* † Wilmette

Parkhurst, Howard Moor	Arch	34½	* †	Moine
Parkinson, Frank Willard	Flor		*	Wataga
Parkinson, Norman	EE	31	* †	Ogden
Parks, Beaumont McCall	IA	100	* †	Wood River
Parks, Catherine Coleen	HEAgr		* †	Bellflower
Parks, George Edgar	ME	106	* †	Niantic
Parks, Gracye A	SS	106½	*	Champaign
Parks, Jack Edwin	Bus		*	Chicago
Parks, Louis Wayne	EE	36	* †	Urbana
Parks, Phyllis Rosalie	LAS		*	Urbana
Parks, Ruth Louise	LAS		*	Urbana
Parlier, Ralph Bernard	Agr		* †	Decatur
Parmely, Oliver Charles	Eng	35	* †	Riverside
Parr, Carmen Louise	LAS		* †	Mt. Auburn
Parrish, Virginia Mae	LAS		* †	Shelbyville
Parsons, Lois Marie	LAS	26	* †	Chicago
Parsons, Mary Louise	LAS	99	* †	Bloomfield, Indiana
Parsons, May Anne	LAS	81	* †	Chicago
Parsons, Ray David	PreJ		* †	Chicago
Partlow, Charles W	PU	22	* †	Chicago
Partlow, Marion Elizabeth	LAS	69	* †	Casey
Partridge, Frances Jane	LAS	106½	* †	Springfield
Parucka, George	LAS	37	* †	Cicero
Paschen, Mrs. Agnes Redd	SS	16		Buckley
Pasel, Mrs. Dora Marie	Ed (SS)	63½	* †	St. Anne
Pasetto, Edo	Ed	71	* †	Barre, Vermont
Pashall, John Alfred	CL		* †	Melrose Park
Pashby, Robert Welch	EE	74	* †	Park Ridge
Pask, Joseph Adam	CerE	33	* †	Chicago
Passen, Mildred	LAS		* †	Chicago
Pastor, Ruth Anna	Ed	65	* †	Glen Ellyn
Pastove, Fred	IA	49	* †	Urbana
Pate, Harry La Verne	Law (J) (SS)	60	* †	Sesser
Patelski, Elmer Lawrence	Flor	59	* †	Aurora
Patrick, Kathryn Roberts	LAS		* †	Chicago
Patrick, Robert William, B.S., 1925	Agr irr		* †	Urbana
Patrick, Vera Gladys	HEAgr	28	*	Urbana
Patt, Max Edward	Bus		*	Chicago
Patterson, Alice Lucile	SS	134	*	Chicago
Patterson, Jay Wyatt	Bus	94	* †	Monett, Missouri
Patterson, Leverne Victory	IED	13	* †	Onarga
Patterson, Lourn LeVon	Bus (SS)	117½	*	Henryetta, Oklahoma
Patterson, Margery Wilson	Ed	105	* †	Chicago
Patterson, Marvin Robords	Arch	100	* †	Springfield, Missouri
Patton, Charles Stanley	Bus	26	* †	Logansport, Indiana
Patton, Elma Gilmore	LAS	33	* †	Streator
Patton, Elizabeth Elsie	SS	4	*	Mahomet
Patton, Jack Bruce	Bus		* †	Chicago
Patton, Leo Houston	PreM	81½	* †	Chicago
Patton, Mary Elizabeth	PreL	65	* †	Chicago
Patzold, Fred Arthur	Bus		* †	Chicago
Paul, Luella	Ed (SS)	101	* †	Urbana
Paul, Mary Josephine	Ed	118½	* †	Jerseyville
Paul, Philip Timothy	Chem (SS)	110	* †	Chicago
Paul, Terlan Mary	Mus	38½	* †	Champaign
Paul, Viola Mary	Ed (SS)	93½	* †	Gilman, Iowa
Paullin, Margaret Ida	Bus	32	* †	Bellflower
Pavey, Eve-Lynn	LAS		* †	Chicago
Pawley, Lawrence Wilber	IA	23	* †	Berwyn
Paxton, Luther Carroll	LAS	33½	* †	Warrensburg
Payne, Carroll Rich	Bank		* †	Benton
Payne, Elmo Brown	Bus		* †	Mt. Vernon
Payne, Frank	Chem	73	* †	Danville
Payne, Leona Rose	LAS	116	* †	Chicago
Payne, Lois	LAS		* †	Chicago
Payne, Louise Vivian	HEAgr		*	Lawrenceville
Payne, Manson Eldred	LAS	42½	*	Allendale
Payne, Norton W	Accy	34	* †	Tuscola
Payne, Roland Melville	Arch		*	Chicago
Payne, Vivian Maxine	SS	80	*	Urbana
Paz, Frank Xavier	CE	23	*	Chicago
Peacock, Florence Marjorie	LAS	102	* †	Chicago
Peacock, Frank William	AE	63	*	Chicago
Peacock, Joseph Searles	Bus	36	* †	Chicago
Pearce, Lee James, A.B., 1930	SS		*	Eldorado
Pearlman, Ellamarie	HELAS	71	* †	Attica, Indiana
Pearlman, Howard Stanford	LAS		* †	Chicago
Pearsall, Florence Berneice	HEAgr	61	* †	Hillsdale
Pearsall, Helen Frances	LAS	62½	* †	Hillsdale
Pearson, Edwin Arthur	AE	30	* †	Moline
Pearson, Mary Louise, A.B., B.S., 1926, 1930	SS			Mooreland, Indiana
Peart, Ray Gordon	Agr	48	* †	Kewanee
Pease, Archie Granville	AC	103	* †	Anoka, Minnesota
Pease, Rollin Brett	LAS (SS)	103	* †	Decatur
Pease, Winnifred Ruth	Ed	68½	* †	Warrensburg

Peavy, Flora Glyde, B.S., 1930	Lib		* † Texarkana, Texas
Pech, Jaroslav John	LAS	102	* † Chicago
Pecival, Eunice Rose	Ed	92	* † Riverside
Pecival, Ruth Frances	Ed	125	* † Riverside
Peckmann, Lyle Frank	ME	125	* † Bloomington
Peddricord, Russell Grove	Ag		* † Marseilles
Pedersen, Marion Elizabeth	PreJ		* † Buda
Pedersen, Virginia Josephine	Bus		* † Chicago
Peebles, Robert Graham	Law (3)	45	* † Chillicothe
Peel, Harold S	LAS	21	* † Urbana
Peel, Kenneth John	Law (3)		* † Galesburg
Peer, Hobart Luther	PU	29	* † Urbana
Peppers, John Matthew	Bus		* † Aurora
Pegg, Alison Gifford	Ed	95	* † Chicago
Peightal, Isabel E	LAS	53½	* † Huntingdon, Pennsylvania
Peirce, Alan Stanley	LAS	91½	* † Chicago
Peirsol, Margaret Kathryn	HELAS	55	* † Ostrander, Ohio
Pekarek, Edward Albert	PreM	99	* † Whiting, Indiana
Pelej, Joseph	EE	47½	* † Chicago
Peller, Leonard	ME	28½	* † Chicago
Pelletier, Claire Marie	LAS	93	* † Chicago
Peinar, Paul George	EE	30	* † Chicago
Peltzer, Arthur	Law (3)	30	* † Chicago
Pelzer, Dorothy Catherine	Bus	65	* † Palo Alto, California
Pena, Garcia Salvador	EE	63½	* † Urbana
Pence, Phyllis Saben	Ed	67	* † Durango, Mexico
Pendleton, Hortense Hannah	SS	74½	* † Gladstone
Pendleton, Ware Holliday	Chem (SS)	69½	* † Clifton
Pengra, Marshall Hylon	LAS	66½	* † Campaign
Pennington, Conrod Nathaniel	PU	16	* † LaGrange
Penn, Varence Thomas	LAS	62	* † Taylorville
Pennell, Mary Eloise	LAS		* † Chicago
Pennell, Zona Alice	Ed (SS)	60	* † Urbana
Penner, Mary Isabel	SS	8	* † Belvidere
Pennington, Chester Franklin	Bus	5	* † Bunker Hill
Pense, Dorothy Ione	PreM	76½	* † LaGrange
Penstone, Florence Rebecca	Bus	33	* † Griggsville
Pentecost, Vernon Francis	Bus	61½	* † Danville
Penwell, George Volney	Bank	59	* † Pana
Peoples, Harold Denton	CE	151	* † Garden City, Kansas
Perdue, Thomas Wayne	Mus	104	* † Chicago
Perkins, Bernon George	Ag	28	* † Peoria
Perkins, Charles Leland	Ag	15½	* † Spring Valley
Perkins, Evelyn Maude, A.B., 1929	Lib		* † Peoria
Perkins, Mary Elizabeth	HEAg		* † Quincy
Perkins, Richard Allen	LAS	108	* † Canton
Perlman, Sidney	Bus		* † Chicago
Perrella, Edward Joseph	PreM		* † Chicago
Perrett, Albert Galen	Bus		* † Oak Park
Perrine, Burton Ira	AC	39	* † Twin Falls, Idaho
Perrine, Earl Sams	Arch (SS)	73½	* † Anna
Perrine, Howard W	EE	45	* † Herrin
Perrine, Mae Alberta	SS		* † Herrin
Perry, Gerald I	ME	71	* † Chicago
Perry, Norman Earl	Law (3)	68	* † East St. Louis
Perry, Robert Carlisle	EE (SS)	77	* † Downs
Perry, Sara Pauline	SS	8½	* † Timewell
Perry, Robert Carlisle	EE (SS)	77	* † Downs
Perry, Sara Pauline	SS	8½	* † Timewell
Personett, Cecil Wayne	Bus		* † Atwood
Pesci, Helen Josephine	Ed	68	* † Chicago
Peskind, Seymour I	Chem	106	* † Chicago
Pessin, Joseph	IED		* † Chicago
Pessin, Sam Solomon	PreL		* † Belleville
Petefish, William Marcellus	Ag	99½	* † Virginia
Petering, Ralph Edwin	Bank	106	* † La Porte, Indiana
Peters, Bernard Kenneth	EE	63	* † Quincy
Peters, Forrest Ingman	AC	99½	* † Billings, Montana
Peters, Herbert Walter	Arch		* † Milwaukee, Wisconsin
Peters, Merle Arnold	Ed	70	* † Ford City, Pennsylvania
Peters, Rolland	ChE	68	* † Kansas City, Missouri
Peters, Wilhelm Gust	Flor	92	* † Rockford
Peterson, Alva R	Bus		* † Chicago Heights
Peterson, Blanche Josephine	LAS	34½	* † Chicago
Peterson, Carl August	Accy		* † Moline
Peterson, Carl Harold	CE	116	* † Chicago
Peterson, Dale Root	Bus		* † Galva
Peterson, Esther Emily	LAS	75	* † Mattoon
Peterson, Gladys Helen	CT	107	* † Chicago
Peterson, Helen Louise	HEEd	77	* † Manteno
Peterson, Joseph Marshall	AE	46	* † Chicago
Peterson, Kenneth Elwood	LAS		* † Chicago
Peterson, Kenneth George	AC		* † Chicago
Peterson, Lawrence Axel	IA	101	* † Chicago
Peterson, Leland Arnold	Bus		* † Galva
Peterson, Leslie Bernard	Bus		* † Chicago

Peterson, Manley Gerald	Bank	99	* + Batavia
Peterson, Marion Ruth	PreJ		* + Chicago
Peterson, Marjorie Alvina	LAS		* + Galva
Peterson, Maynard Stanley	ME	106½	* + Chicago
Peterson, Merle Mae, B.S., 1926	Lib		* + Elm Creek, Nebraska
Peterson, Raymond Roberge	Bus	25½	* + Moline
Peterson, Richard Forse	Chem (SS)	111	* + Galva
Peterson, Richard Frederick	LAS	93¼	* + Chicago
Peterson, Ruth Fern	Mus	32	* + Windsor
Peterson, Thomas Hubert	LAS	125	* + Fort Dodge, Iowa
Peterson, William Robert	Agr		* + Brownstown
Petitti, Mary	Ed (SS)	70	* + Valer
Petkus, Antonie Shirley	PreM	62	* + Walnut Hill
Petrie, Clifford G	LArch	54½	* + Chicago
Petrino, Horton John	PreL		* + Chicago
Petru, Betty Rose	PreM	98¾	* + Cicero
Petschke, Alfred Henry	Flor		* + Providence, Rhode Island
Pettee, James Charles	PU	71	* + Decatur
Pettersen, Hans Petter	CE	98¼	* + Chicago
Pettigrew, Bruce Clinton	LAS	102	* + Oak Park
Pettigrew, Jean Elizabeth	LAS	33	* + Oak Park
Pettit, Dorn LeRoy	EE	90½	* + Prophetstown
Petty, Dee Emerson	Agr		* + Sumner
Petty, Harold Oren	AC		* + Sumner
Pettyjohn, James William	CerE	36	* + Jacksonville, Florida
Peverly, Ralph Batchelder	Agr		* + Decatur
Pexton, Herbert Thomas, B.S., 1930	SS		* + Chicago
Pezman, Theodore Louis	PreL	34	* + Quincy
Pezold, Loretta Anne	LAS	91	* + Louisville, Kentucky
Pfaff, Alfred Scott	CL	63	* + Centralia
Pfaff, Lloyd Albert	CE	32	* + New Lenox
Pfander, Olive Whittington	LAS	106	* + Peoria
Pfeffer, Gertrude Juanita	LAS		* + Oak Park
Pfeffer, John Clarence	LAS		* + Urbana
Pfeiffer, Roland Paul	EE	104	* + Riverton
Pfeiffer, Suzanne	LAS		* + Herrin
Pfister, Harlan Elliott	EE		* + Casey
Pfister, William Joseph	Bus unc		* + Roanoke
Pfager, Charles William	ChE	34	* + Evanston
Pflug, Warren Arthur	Bus	66	* + Chicago
Pfium, Raymond John	CE		* + Chicago
Phares, Barbara Reese	Chem	93	* + Clinton
Phares, Esther Marion, B.S., 1929	Lib		* + Lafayette, Indiana
Phabus, Darius Edward	CL	60½	* + Champaign
Phelan, James Richard	ChE		* + Urbana
Phelan, Martin William	AC		* + Lincoln
Phelan, Mildred Dolores	PreJ		* + Urbana
Phelps, Arthur Mileham	Chem (SS)	97	* + Kankakee
Phelps, Edward Ralph	Law (3)	60	* + Carlinville
Phelps, Lewis William	AC	107	* + Pasadena, California
Phelps, Richard Milo	Arch		* + Moline
Philbin, Thomas Emmett	CE	112½	* + Chicago
Philhower, Peter Jacob	LAS	30	* + Buda
Philip, Robert Stuart	Law (3)	51	* + Chicago Heights
Phillippe, Frances	LAS (SS)	8	* + Champaign
Phillips, Caroline Sophia	LAS	33	* + Decatur
Phillips, Carter Eastman	Bus		* + Winnetka
Phillips, Franklin McRae	EE	74	* + Chicago
Phillips, Frederick Lewis	Bus	102	* + Chicago
Phillips, Glenn Orville	PU	56½	* + Oak Park
Phillips, Irene Thelma	SS	7½	* + Nokomis
Phillips, Marian Lucille	LAS		* + Elgin
Phillips, Marion, A.B., 1916	Lib		* + Jamestown, North Dakota
Phillips, Miriam Elizabeth	Ed	104	* + Danville
Phillips, Opal Broyles	SS	3	* + Carrier Mills
Phillips, Paul Speed	Bus		* + Rushville
Phillips, Walter Joseph	PreM		* + Chicago
Phillips, William Maurice	CE	96	* + Mt. Vernon
Phillips, Willis Eugene	EE	68½	* + Tuscola
Philp, Fred Wilson	Law (3)	25	* + East Chicago, Indiana
Phinnie, James Payton	PreM	58	* + Chicago
Photopoulos, Dallas James	EE		* + Champaign
Piano, Louis Joseph	PreL	34	* + Chicago
Piatt, Charles Linden	Agr		* + Monticello
Picard, Harry Leo	Accy	25	* + Urbana
Picchiotti, Richard Louis	Arch	20	* + Oak Park
Picco, John Daniel	PreL		* + Wilsonville
Pickard, Theodore Roosevelt	Jnl	67½	* + Chicago
Pickels, George Wellington	EE	123	* + Urbana
Pickens, John Hughes	LAS		* + Oak Park
Pickerrill, Van Francis	Bus		* + Grayville
Pickett, Florence Reeve, A.B., 1930	Lib		* + Colorado Springs, Colorado
Pickett, Laurence Jewell	Bus	24	* + River Forest
Pickett, Leonard Charles	CE	74	* + Urbana
Picknell, Milton Owen	Arch	121½	* + Champaign
Pickrel, Jack F	LAS	63½	* + Dayton, Ohio

Pictor, Eugenia Mary	LAS		* † St. Marie
Piech, Richard John	Bus		* † Chicago
Piel, Henry Clayton	Law (3)	60	* † South Holland
Pierce, Clarence Baird	PreJ		* † Christopher
Pierce, Elizabeth Mae	Ed	99½	* † Belvidere
Pierce, Galen Potter	PreL		* † Creston
Pierce, Glenn Loren	LAS	69	* † Chicago
Pierce, Howard Webster	LAS		* † Chicago
Pierce, James Adelbert	Bus	60	* † Belvidere
Pierce, Lillian Lorene	Mus		* † Urbana
Pierce, Lynn Edward	LAS		* † Syracuse, Indiana
Pierce, Marjorie Elizabeth	SS	7	* † Camargo
Pierce, Ruth Eby	LAS	76½	* † Carbondale
Pierce, Stanley Holt	REE	74	* † Chicago
Pierce, Stanley Roy	LAS	41½	* † Creston
Pierce, Theodore	Agr (SS)	68½	* † Watseka
Piermattei, Charles Emil	AC		* † Chicago
Pierson, Arthur Clarence, A.B., 1930	Law (3)		* † Toulon
Pierson, Helen Regina	LAS (SS)	3	* † Argenta
Pierson, Paul Siguard	Law (3)		* † Morrison
Piety, Donald Bruce	Bus	73½	* † Chicago
Pigg, Leo Everett	EE		* † Bulpitt
Piggott, Margaret Elizabeth	LAS		* † River Forest
Pigott, John Charles	Agr	22½	* † De Kalb
Pike, Gwendolyn	Ed	100	* † Harvey
Pike, Max Noel	Bus	81½	* † Monticello
Pilch, Henry Delcheff	LAS		* † Cissna Park
Pilgrim, John Francis	Bus	21	* † River Forest
Pilip, Peter	CE	32	* † Chicago
Pillow, Gordon Glen	Law (3)	60	* † Johnston City
Pimperl, Mathias	Bus		* † Chicago
Pings, Wilbur Bennett	Chem	68	* † Carbondale, Colorado
Pinkel, Robert Henry	Chem	69	* † Chicago
Pinkerton, Frances Marie	PreJ	62	* † Jerseyville
Pinkerton, Roderick Donald	Chem	123	* † Rushville
Pinkerton, William James	EPH		* † Rushville
Pinkstaff, Kenneth Ellsworth	TCS	36	* † Lawrenceville
Pinkus, Jerome Roy	EE	19	* † Chicago
Pinnell, Doris	LAS	99½	* † Kansas
Pinsky, Harry	Law (3)	58	* † Chicago
Pintozi, Anthony Charles	PreM		* † Chicago
Piper, James Dickenson	Arch	32½	* † Enid, Oklahoma
Piper, Juanita	Bus		* † South Pekin
Piper, Lee Roy	Agr	68	* † Manteno
Piper, Perry Eugene	Agr		* † Sumner
Pippert, Kenneth Charles	FC	101	* † Rock Falls
Pirok, John Nicholas	AE	137	* † Staunton
Pirtle, Rives Walter	PreM	18½	* † East St. Louis
Piskur, Stephen	ME	107	* † Gillespie
Pistorius, Kenneth Lewis	PreM	24	* † Blue Mound
Pitman, Harriet Rebecca	LAS	68	* † Logansport, Indiana
Pitner, Gordon Harrelson	EE	61	* † Independence, Missouri
Pittman, Viola Antoinette	LAS	68	* † Mahomet
Pitzele, Hiliard Manuel	PreL		* † Chicago
Piwinski, Edward Joseph	CE		* † Chicago
Plankenhorn, William Joseph	CerE	108	* † Monticello
Platt, Francis Joseph	LAS		* † Chicago
Pleak, Elsie Janet	LAS	106	* † Springfield
Plhak, Roy Leonard	Arch	20	* † Chicago
Plotkin, Oscar	PreM	38	* † Chicago
Plowman, Stephen Wellington	Bus unc		* † Winnetka
Plunk, Thomas Myers	Agr	35	* † Mansfield
Podlesak, Richard Frank	Ed	106	* † Chicago
Podlesak, Robert William	ME	86½	* † Chicago
Podlewski, Nick Stanislaus	AC	14	* † Chicago
Pofcher, Philip Eli	PreL	34	* † Rosindale, Massachusetts
Poff, Frank Emerson	Bus		* † Champaign
Pohl, Carl Matthias	SS	19	* † Chicago
Pohl, Gordon O	ME		* † Chicago
Pohler, George Melvin	ChE	33½	* † Tulsa, Oklahoma
Pohlmann, Ellis Edward	ChE	41½	* † Chicago
Pohn, Esther Ruth	LAS	60	* † Chicago
Pohn, Ruth Kay	Ed	64	* † Chicago
Poirot, Dorothy Marie	LAS		* † Chicago
Poirot, Elsie Jean	LAS		* † Nashville
Pokorny, Joseph Otto	CE	48	* † Chicago
Polacek, Fred	PreL	49½	* † Chicago
Poland, Leonard Louis	Agr	91½	* † Olney
Polk, Edna Louise	PEd	100	* † Urbana
Polk, Roy Raymond	Chem		* † Little Rock, Arkansas
Pollack, Gordon Robert	Bus		* † Chicago
Pollak, Emil Morton	Arch	39	* † Chicago
Pollard, Sara Louese	LAS		* † Manito
Pollock, Rolla Darby	ME	36	* † Rock Island
Pollock, Samuel V	EE		* † Chicago
Poncher, Jerome Erwin	PreJ		* † Chicago

Pontious, Glenn Harold, B.S., 1930	SS		Loogootee
Pool, Garnette Harvey	Agr	36	* † Mt. Carmel
Poole, Gertrude Inez	LAS (SS)	117	* † Fulton
Poole, James Henry	Bus	64½	* † Lovington
Poole, Marguerite	LAS	93	* † Polo
Pooler, John Vergil	ME		* † Hinsdale
Pooler, Russell Leo	IA		* † Hinsdale
Poor, Donald Richey	Jnl	103	* † Oak Park
Pope, Dorothy Mary, A.B., 1928	SS		* † Niantic
Pope, June Elizabeth	Arch	21	* † Memphis, Tennessee
Popell, Irving Richard	LAS	100½	* † Chicago
Poper, Foster Maurice	AE		* † Chicago
Porst, Edward Gustav	Cer		* † Baltimore, Maryland
Port, Sidney Laurence	PreL	29	* † Chicago
Porte, Harold	PreL	48½	* † Chicago
Porte, Sol	LAS	29	* † Chicago
Porter, Edwin Joseph	PreL	19	* † Joliet
Porter, Erie Arie, A.B., 1928	SS	8	* † McCall Creek, Mississippi
Porter, Frances	LAS		* † Champaign
Porter, Howard Gerald	SS	7	* † Kansas City, Missouri
Porter, John Lincoln	LAS	66½	* † Evanston
Porter, Lawrence Nathaniel	LAS		* † Chicago
Porter, Loring Albert	EE		* † Champaign
Porter, Raymond Lyle	EE	73	* † Rock Island
Porter, Sarah Elizabeth	LAS	85	* † Chicago
Porterfield, Helen Marie	LAS (SS)	79	* † Urbana
Posner, Hannah Celia	LAS		* † Chicago
Postlewaite, Joseph William	Bus	33	* † Harvey
Posvic, Dorothy Irene	Jnl	68	* † Berwyn
Potokar, Walter Warren	CB	36	* † Lyons
Potter, Mrs. Caroline Struck	LAS	34	* † Pekin
Potter, Charles Wesley	SS	7½	* † Mitchell, South Dakota
Potter, Fred Willis	Law (3)	30	* † Peoria
Potter, George Fisher	Chem		* † Danville
Potter, Helen March	LAS		* † Peoria
Potter, Homer Beaumont	Bank		* † Jacksonville
Potter, Lawrence Arthur	Agr	32	* † Sheridan
Potter, Paul Milton	Agr	151½	* † Champaign
Potter, Philip John	ME		* † Burlington, Iowa
Potter, Robert	AC unc		* † Champaign
Potter, Roger David, B.S., 1930	SS		* † Champaign
Potter, Suzanne Ridgeway	LAS	30	* † Champaign
Pottlitzer, Joseph Klein	LAS	114	* † Lafayette, Indiana
Pottorf, Velma Elizabeth	LAS	33	* † Mason City
Potts, Adelaide Ercon	LAS	106	* † Chicago
Potts, Harley Robert	EE	37	* † Washington, Indiana
Potts, John T	AC		* † Litchfield
Poulos, Gustav William	PreM		* † Chicago
Pounds, Charles Edwin	EE	44½	* † Centralia
Pouzar, Emil James	EE	108	* † Chicago
Powers, Lowell Arthur	ME		* † Palmyra
Powell, Alice Rowena	LAS (SS)	73	* † Dixon
Powell, Alta Eulalie	SS	41½	* † Georgetown
Powell, Dorothy	LAS	28	* † Rockton
Powell, Dwight	LAS (SS)	52	* † Rockton
Powell, Gerald Motter	LAS	115	* † Champaign
Powell, Horace William	LAS		* † East St. Louis
Powell, Joseph Ronald	AE	20	* † Wood River
Powell, Marian Lucile	LAS	29	* † Rockton
Powell, Mary Elizabeth, A.B., 1928	SS	16	* † Louisville, Kentucky
Powell, Thelma Elizabeth	LAS		* † Portsmouth, Ohio
Powers, Mrs. Carrie P. A.B., 1914	HELAS irr		* † Sheffield
Powers, James Allen	Bus	25	* † Maple Park
Powers, Jennie Eileen	SS	91½	* † Watseka
Powers, John Ward	Bus		* † Chicago
Powers, Maysie Miriam	Ed	60	* † Sreator
Powers, Ramon Arkle	Law (3)	30	* † Pekin
Powers, Robert Myron	AC	61	* † Chicago
Powers, Roy Alwyn, B.S., 1929	Law (3)	60	* † Sreator
Powers, Thomas Edward	LAS	15	* † Oak Park
Powers, William Burget	SS	130	* † Lawrenceville
Pownall, William Lockhart	LAS	93	* † Decatur
Powney, Fred Thomas	Bus	31	* † Chicago
Poyer, Harold Clarence	LArch	99	* † Des Plaines
Praeger, Doris Dammann	LAS	32½	* † Chicago
Prange, Henry Christian	AE	33	* † Minden, Germany
Pratt, Henry Albert, B.S., 1925	SS		* † Virginia
Pratt, Eugene Marshall	PreL	30	* † Poria
Pray, Lee Huse	LAS	41	* † Chula Vista, California
Pray, Ruth Miriam	LAS	33	* † Chicago
Pregenzner, Otto August	Bus	32½	* † Evanston
Preisel, Kenneth J	Bus	55½	* † Easton
Premuda, Franklin Frederick	LAS	105½	* † Chicago
Prentiss, Lester Kumlin	Bus	31	* † Park Ridge
Presberg, Kathleen Joyce	LAS		* † St. Louis, Missouri
Prescott, Dorothy	LAS	33	* † Dixon
Presson, Willard Martin	ChE	35	* † Herrin

Presto, Charles Peter	Bus	14	* † Chicago
Preston, Robert Fielding	LAS (SS)	22	* † Dixon
Prettyman, Sarah Jane	P eJ	35	* † Pekin
Price, Charles Earnest	SS	14½	* † Casey
Price, Ellen Greenup	Ed	126¾	* † Chicago
Price, Jeanne	LAS	51¾	* † Amarillo, Texas
Price, Marshall David	ME		* † Allendale
Price, Mary Alvene, B.S., 1929	SS		* † Waukegan
Price, Robert Martin	PreL		* † Chicago
Price, Roy William	Bus	103½	* † Aurora
Price, Seymour	PreL		* † Chicago
Price, Verena Erma	HEAgr		* † Champaign
Prichard, Gregory	Bus		* † Lovington
Prichard, Lawrence Frederick	ME	34	* † Ottawa
Prickett, John Ralph	PreM	46	* † Lewistown
Priddle, George Harold	Agr	60½	* † Litchfield
Pride, Louise Anna	SS	86½	* † Fairfield
Pridemore, Ruby Lavon	SS	8	* † Rockwell City, Iowa
Prillaman, Don Layton	CL	32	* † Rossville
Primm, Harold Maurice	Agr	68	* † Athens
Prince, Earl Warner	Bank	49½	* † Chicago
Prince, Leona	LAS	64	* † Chicago
Pring, George David	Flor	33	* † St. Louis, Missouri
Pring, Lewis Dan	PU	68	* † Geneva, New York
Pringle, Edward Blakeslee	EE	65	* † Harrey
Pritchard, Mabel Augusta	LAS	101	* † Atkinson
Pritchard, Russell George	Bus		* † E. wood Park
Pritchett, Frances Marian	HELAS		* † Chrisman
Pritz, Clement Edward	ChE	68	* † Chicago
Pritz, William August	CE		* † Chicago
Proctor, Harry	Agr unc		* † Blue Lick, Missouri
Propp, Fred Joseph	PreL	36	* † Peoria
Prosen, Peter Paul	CE		* † Ottawa
Proteau, Arthur Joseph	LAS	72	* † Oak Park
Prout, Charles Uri	CE		* † Harrisburg
Provine, Elizabeth Walker	LAS		* † Urbana
Prucha, Ladd Charles	Bus	34½	* † Chicago
Prudent, Inez	HELAS (SS)	101	* † West Frankfort
Pruett, Charles Edwin	Accy	32	* † Kinmundy
Prusow, Isadore	CE	39½	* † Chicago
Pryma, Leo George	AE	20	* † Chicago
Pucci, Mary Lucille	LAS		* † Hennepin
Pucin, Jack Michael	CL	61	* † North Chicago
Puerta, Joseph Louis	PreJ	38	* † Van Houten, New Mexico
Pulley, Rose Elizabeth	LAS	58	* † Urbana
Pulliam, Dudley Crawford	Arch		* † Quincy
Pumphrey, Raymond Wood	AC (SS)	93	* † Clayton, Ohio
Punke, William C	Ed	110	* † Elliott
Purcell, Edward	Ed	93¼	* † Chicago
Purcell, Evelyn	LAS (SS)	4	* † Champaign
Purcell, Josephine Ellen	Ed	101½	* † Sireator
Purcell, Madeline Helen	PreJ		* † Downers Grove
Purdy, Arthur Clarence	Arch	120	* † Princeton, Indiana
Purdy, Clarence Edwin	Bus	30	* † Du Quoin
Purdy, Vera Leone	P eJ	33	* † Highland Park
Purma, Frank Lawrence	Agr	81½	* † Ellsworth, Kansas
Purves, Harriet Nelle	LAS	22	* † Des Plaines
Pusheck, Vernon Charles	LAS	104	* † Chicago
Putman, Lewis Thompson	Bus		* † Canton
Putman, Mary Elizabeth	LAS	60	* † Canton
Putnam, Albert Rush	AC	62	* † Palatine
Putnam, Byron Richard	LAS	101	* † Chicago
Putnam, Ruth Abbie	SS	6	* † Lyle, Minnesota
Puzey, Russell V	Bus	32	* † Callin
Pyle, Eula Rose	LAS	57¾	* † Jamestown, Indiana
Qualkinbush, John Edward	LAS (SS)	22	* † Chicago
Quarton, Robert Walter	PreM	68	* † Hornsby
Quebbeman, Edward Christian, B.S., 1930	Law (J)	30	* † Western Springs
Querl, Sieving William	Bus	24	* † Webster Groves, Missouri
Quernheim, Olga Sophia	SS	54	* † Waterloo
Quindry, Frank Eugene	Law (J) (SS)	71	* † Chicago
Quinn, Dorothy Sue	LAS		* † Chicago
Quinn, Theodore Thomas	Jnl	68½	* † Carlyle
Quinn, Walter Samuel	Bus	113	* † Dorchester, Massachusetts
Quirke, Anne	SS	1	* † Urbana
Rabe, Kenneth John	ME	35	* † Chicago
Rabe, Louis	Ed	117	* † Dwight
Rabens, George Carson, B.S., 1929	Law (4)	111½	* † Chicago
Rabinowitz, Meyer Irving	Bus	32½	* † Maywood
Rabinowitz, Reuben	Chem		* † Chicago
Rada, Millard Ervin	EE	50½	* † Chicago
Radcliffe, Donald Gregg	CE	35½	* † Decatur
Radcliffe, Henry Gilbert	LAS	69	* † New Haven, Connecticut
Radeke, Donald August	Bus (SS)	115	* † Konakee
Rademacher, Louis Ernst	LAS		* † Nokomis

Radenz, Stanley Theodore	Arch	67	* †	Wheaton
Radt, Richard Martin	ME	36	* †	Cicero
Radlove, Sol Bernard	Chem	35	* †	Chicago
Rady, Walter	P e L		* †	Chicago
Raemer, Clifford Martin, A.B., 1927	Law (3)	30	* †	Fairmont, Oklahoma
Rafelson, Bessie	PreJ	32½	* †	Chicago
Rafelson, Ethel	LAS		* †	Chicago
Raffeld, Leonard M	AC	12	* †	Chicago
Ragan, Kathleen	SS	7½	* †	Morris
Ragland, Chester Albert	Bus		* †	Elmhurst
Ragland, William Max	ME	37	* †	Maltoon
Ragsdale, Muriel	Ed	101	* †	Farmington
Rahn, Herman Robert, B.S., 1930	SS		* †	Chicago
Railsback, Margaret Frances	LAS	83	* †	Weldon
Railsback, Roy James	PreL	61½	* †	Hopedale
Rainer, Walter Wolfe	Bus	90	* †	Chicago
Rains, Russell Simpson	Ag	98½	* †	Huisonville
Raish, Henry Gustav	LAS	111	* †	Mt. Carroll
Rakowski, Walter	AC		* †	Chicago
Rakstang, Winona Mabel	LAS	66	* †	Chicago
Ralph, Earl John	CE	106	* †	Edinburg
Ralph, Lillian Irene, A.B., 1930	SS		* †	St. Louis, Missouri
Ralston, Edna, A.B., 1928	Lib		* †	Coal Hill, Arkansas
Ramenofsky, Abraham Sol	Bus		* †	La Salle
Ramenofsky, Byron Harry	Bus	6½	* †	Chicago
Ramey, Arte	LAS unc	32	* †	Georgetown
Ramey, John Rochester	IA	104	* †	Chicago
Ramey, Juanita	LAS	36	* †	Sesser
Ramey, Claude	Ag	25	* †	Emma
Ramsey, Floralee	Ed	80	* †	West Point, New York
Randall, Charles Herbert	LAS		* †	Morris
Randall, Dorothy Grace, B.S., 1930	SS		* †	Scotland
Randall, Nellie Marjoria	Ed	102	* †	Clinton
Randall, William Ray	Ag		* †	Nokomis
Randles, Mary Grace	Mus	38	* †	Champaign
Randolph, Thomas Vance	SS	99½	* †	Chicago
Raney, Llewellyn McKendree	Ag		* †	Chicago
Raney, Ruth	LAS		* †	Chicago
Ranger, Ruth Eleanor	HELAS	30	* †	Belvidere
Rank, Earl John	LAS unc	20	* †	Chicago
Rankin, Berniece Katherine	LAS	82	* †	Urbana
Rankin, Lawrence Elwin	LAS		* †	Monticello
Rankin, Ruth Elizabeth	LAS	99	* †	Joliet
Ranstead, Lorraine	LAS	30	* †	Chicago
Rapp, Carl Henry	CerE	106	* †	Milford
Rapp, Merton H	LAS	71	* †	Urbana
Rapp, Mildred Elizabeth	LAS	99	* †	Chicago
Rapper, Jack Joseph	AC	18	* †	Chicago
Rappoport, Donald Aaron	Chem		* †	Chicago
Rash, Lois I	Acy (SS)	60	* †	Urbana
Rashbaum, Mayer	Bank	61	* †	Kansas City, Missouri
Rasmussen, Clarence Thorvald	ME		* †	Moline
Rasmussen, Doretta Anna	LAS	95	* †	Beardstown
Rasmussen, Evans	AC		* †	Rantoul
Rasmussen, Milton Pollard	LAS	30	* †	Evanston
Rasmussen, Stanley Woodbury	AC		* †	Roseville, California
Raster, William	EE	102	* †	Chicago
Rateike, Ray Charles	ME		* †	Chicago
Rathje, Theodore August	LAS	121	* †	Homewood
Rathmell, Vernice	LAS	111	* †	Chicago
Ratliff, Robert Carlton	PU	40	* †	Oklahoma City, Oklahoma
Rattner, David	AC	30	* †	Chicago
Rau, Elvira Anna	Ed	60	* †	Tower Hill
Rau, Mildred Louise	Ed	60	* †	Tower Hill
Rauch, Benjamin	Mus	106½	* †	Peoria
Rauch, Henry	Chem (SS)	119	* †	Peoria
Rauch, Jacob	Law (3)		* †	Peoria
Rauch, Leo Allen	ChE	60½	* †	Chicago
Rauktis, Frank Paul	Bus		* †	Westville
Rausch, Mildred Rose	HEAgr	28	* †	Illinois City
Rauschenberger, Everett Joseph	EE	90	* †	Danville
Rauschenberger, John Wallace	Bus	52½	* †	Danville
Raver, Nelle Kenney	Ed	103½	* †	Paris
Rawles, George	Ag	90½	* †	McLeansboro
Rawlings, Earl Franklin	PreM		* †	Westerfelt
Rawlings, Mabel Eva, A.B., 1906	Lib	18	* †	Minneapolis, Minnesota
Rawlings, Robert Tracy, B.S., 1928	Ag irr		* †	Westerfelt
Ray, Donald Wayne	Eng	109	* †	Des Plaines
Ray, Elizabeth Lillian	LAS		* †	Denver, Colorado
Ray, Frances	Jnl	96	* †	Logansport, Indiana
Ray, Harold Charles	Bus	97	* †	Atkinson
Ray, Leovotto Delphine	SS	6½	* †	La Belle, Missouri
Ray, Philip Henry	Bus		* †	Decatur
Ray, Vance Adrian	CE	62	* †	Mundelein
Ray, William Clarence, A.B., 1930	Law (3)	62	* †	Decatur
Rayner, Richard West	SS	87½		Elgin

Rayner, William Leonard	Eng		* † Urbana
Rea, Bernice Ruth, A.B., 1928	Lib		* † Marietta, Ohio
Rea, John James	LAS	47	* † Urbana
Read, Harold James	Chem	35	* † Crystal Lake
Read, Preston Crowell	SS	6	* † Danville
Reafsnnyder, Victor Jacob	EE	70	* † Jonesville, Michigan
Reagan, Frank Thomas	Jnl	94	* † Savanna
Reagin, Helen Louise	LAS	99½	* † Du Quoin
Ream, Errol Jefferson	Accy	32	* † Flat Rock, Michigan
Ream, Norman Jacob	Bus		* † Aurora
Rearick, Philip Dwight	GE	36	* † Dwight
Reasoner, Melton Archie	MinE	52½	* † Zephyr, Texas
Reasor, Charles G	Bus	48½	* † Charleston
Reavy, Irene Elizabeth	Ed	85	* † Springfield
Reck, Harry John	CL	32	* † Chicago
Rector, C Orton	LAS		* † Urbana
Rector, Thomas Chandler	ChE	35	* † Chicago
Rector, William Henry	Bus (SS)	98½	* † Marshall
Redd, James Allen	Ed	77½	* † Jacksonville
Reddish, Paul Whitehead	Agr	31	* † Jerseyville
Redeker, Phil Biehl	Law (J)		* † Chicago
Redell, Richard George	LArch	66	* † Oak Park
Redman, Charles B	AC	30	* † Westfield
Redman, Louis Demming	AC	45	* † Westfield
Redman, Rudolph William	PreM		* † Chicago
Redmon, Reva Mer Francis	Agr		* † Covington, Indiana
Redmond, Dare Vincent, A.B., 1929	Lib		* † Alexander, North Carolina
Redmond, Richard Joseph	Bus		* † Chicago
Reece, Anita Rose	LAS	34	* † Chicago
Reed, Alice Therese	Ed	103½	* † Chicago
Reed, Delmar Francis	SS	158½	* † LaFayette
Reed, Frank	Arch	131	* † Pensacola, Florida
Reed, Helen Hayes	Ed	97	* † Chicago
Reed, Ruth	LAS	32	* † Chicago
Reed, Walter Arthur	EE		* † Stockland
Reeder, Edwin Thorley	Arch	124	* † Rosiclare
Reeder, Van, B.S., 1930	SS		* † Clinton, Indiana
Reeder, Wesley Leon	Mus		* † Sullivan
Reedy, Warren Manford	LAS		* † Oblong
Rees, Dorothy Deborah	HEAgr	32	* † Urbana
Reese, Ralph Binford	Bus	60½	* † Kansas City, Missouri
Reese, Thomas Henry	CE		* † East St. Louis
Reese, Waldron Revell	LAS (SS)	43	* † Denver, Colorado
Reesser, Carl Wayne	PreM	35	* † Weldon
Reesser, Harriet McKinley	HEAgr		* † Clinton
Reesman, Harold Eugene	AC		* † Clinton
Reeves, August Dee	SS	17½	* † Ridgway
Reeves, Elizabeth Cosby	SS	14	* † Lincoln
Reeves, Redith R	HELAS	52	* † Urbana
Rehlmeyer, Mary Louvine	HELAS		* † Metropolis
Rehm, Ruth Elinor	HELAS		* † Oak Park
Rehm, Stanley Franklin	Bus (SS)	36	* † Oak Park
Rehm, Thomas Mitchell	LAS		* † Turtle Creek, Pennsylvania
Rehor, Joseph	AC		* † Chicago
Reibold, Conrad Carl, B.S., 1930	SS		* † Chicago
Reich, Charles Harry	PreM	54½	* † Chicago
Reichert, Hiram Edward	Agr	8	* † Olive Branch
Reichman, Alfred Harry	PreL	34	* † Champaign
Reichmann, Laura Louise	LAS	31½	* † Wilmette
Reicin, Frank Edward	PreL	63½	* † Chicago
Reid, Clarence Ralph	LAS	60	* † Sparta
Reid, Clifford Finley	PreM (SS)	85½	* † Sparta
Reid, Frank	LAS	92	* † Aurora
Reid, Jean	LAS	113½	* † Aurora
Reid, Karl Edward	LAS	46	* † Virginia
Reid, Lyman Neal	LAS		* † Champaign
Reid, Maurice Herman	Ins (SS)	63½	* † Champaign
Reid, Ralph Brower	LAS	34	* † Elgin
Reid, Raymond King	PreM	73	* † East St. Louis
Reifman, Maurice Samuil	CE	41½	* † Chicago
Reifsteck, Mary Ann	LAS		* † Urbana
Reiger, John Leslie	PreM	97	* † Springfield
Reilly, Jack James	LAS	27	* † Chicago
Reilly, Jack Patrick	LAS		* † Tulsa, Oklahoma
Reiman, Gertrude	LAS		* † Urbana
Reiman, Helen Lucille	Ed	64	* † Urbana
Reimann, Emil George	RCE	98	* † Urbana
Reimann, Margaret Marian	Mus		* † Urbana
Reimann, Robert Carl	Eng		* † Chicago
Reincke, Carl Earnest	Agr	95	* † Nokomis
Reineke, Geneva Vernell	PEL	102½	* † Cissna Park
Reingold, Milton Emanuel	Bank		* † Chicago
Reinhardt, Charles Orville	CE		* † Decatur
Reinhold, William Robert	ME	107	* † Milwaukee, Wisconsin
Reinish, Herbert David	LAS	6½	* † Chicago
Reinmiller, Vern William	Bus		* † Chicago

Reinoehl, Carl William	Flor	32	* † Chicago
Reisner, Fred Lee	Agr	81½	* † Jewett
Reisner, Frederick Arnold	Bus	30	* † Chicago
Reisner, Jedd Stow	Arch	28	* † Warren
Reiss, Leland William	ME	32½	* † Rochester, New York
Reisse, Frederick Carl	PreJ	24	* † Chicago
Reklis, Ernest Peter	ChE		* † Chicago
Remer, Harvey Frederick	CE	70	* † Chicago
Kemmers, Henry Walter	ME	28	* † Dixon
Renard, John Newton	AC		* † Henning
Renaud, Oliver Vernon	PreM		* † Chicago
Renfrew, Carlos Lentz	Bank	61	* † Urbana
Renfrew, Joseph Harvey	Chem	35	* † Urbana
Renfro, Harold Eldo	AC		* † Flora
Renne, John Allen	LAS		* † Pontiac
Reno, Donald Maxwell	Law (3) (SS)	57	* † Champaign
Reno, Russell Ronald, LL.B., 1927	LAS (SS) irr		* † Oak Park
Renwick, Frank Whipple	LAS	67	* † Geneva
Renwick, Harold Arthur, B.S., 1930	SS		* † Biggsville
Renwick, Henry Eddy	ME	73	* † Marengo
Renz, Emerson John	EE	80	* † Henning
Repar, Blanche Diane	LAS		* † Chicago
Repke, Harold Edwin	Accy	59½	* † Chicago
Restivo, James Edward	Cer	8	* † Herrin
Reston, James B	Jnl	63	* † Dayton, Ohio
Retherford, Robert Curtis	EE		* † Danville
Rettig, George Harry	PreJ	25	* † Chicago
Rettinger, Lawrence John	REE	30	* † Chicago
Rettke, Naomi Joan	LAS	99½	* † Chicago
Reubold, Arthur Jean	AC unc		* † Chicago
Reubold, Bethel Srout	LAS	67	* † Chicago
Reuter, Gladys Anne	LAS	4	* † Chicago
Reuter, Mary Bowler	Bus	47	* † Oak Park
Revitz, Maurice	PreM		* † Chicago
Rex, William	Bus	57½	* † Maywood
Reynolds, Deane Rodgers	Cer		* † Delavan
Reynolds, Dorothy Alice	LAS	61	* † Chicago
Reynolds, Edward Eugene	Bus		* † Chicago
Reynolds, Gordon Daley	AC unc		* † Chicago
Reynolds, Harold Landsberg	Chem	66	* † Hinsdale
Reynolds, Helen Mary	LAS	65	* † Riverside
Reynolds, Iva Adaline	Mus (SS)	110½	* † Champaign
Reynolds, James	PreM	38	* † Dwight
Reynolds, Joseph Elmer	Bus	100	* † Delavan
Reynolds, Katherine Marguerite	PreL		* † Mason City
Reynolds, Lawrence Robert	PreJ		* † Polo
Reynolds, Loretta Marie	HEAgr	9	* † Marshall
Reynolds, Rosa Day	LAS	58	* † Jerseyville
Reynolds, Ruth E	Ed	99	* † Summit
Reynolds, Ruth Jeanette	HELAS	32	* † Chicago
Rezabek, Helen Mary	LAS		* † Cicero
Rezny, Arthur Adolph	Ed	64	* † Cicero
Rhea, Henry Esco	EE		* † Clinton
Rhine, Max van Wert	Bank	37	* † Aurora
Rhoads, Mildred Elizabeth	LAS	60	* † Lincoln
Rhodes, Aaron Payne	Bank	45½	* † Bloomington
Rhodes, Edgar Eugene	AC	60	* † Ripley, West Virginia
Rhodes, Fred John	PreM	40½	* † Mt. Carroll
Rhodes, Grover Cecil	CerE (SS)	71	* † Cairo
Rhodes, Richard Sanders	ChE	30	* † Springfield, Missouri
Rhodes, Thomas Funkey	AE	126	* † Mt. Carroll
Riback, Bernard Leonard	LAS	67	* † Chicago
Ricardo, Jeanne Louise	LAS	65	* † Chicago
Rice, Adeline Marjorie	LAS		* † Indianapolis, Indiana
Rice, Barbara Frances	PreJ		* † LaGrange
Rice, Eva Bernice	HEAgr	24	* † Chicago
Rice, Goldryn Kathryn	LAS		* † Evanston
Rice, Helen Willena	Ed	66½	* † Joliet
Rice, Herbert Orville	ME	24	* † Champaign
Rice, Jeannette Florentine	LAS	102	* † Chicago
Rice, Lorena Williard	LAS		* † Chicago
Rice, Virlon Scott	Bus	28½	* † Rantoul
Rice, William Marion	CL	65	* † Tuscola
Ricewasser, Henry	PreM		* † Danielson, Connecticut
Rich, Keith	ME	74	* † Chicago
Rich, Wayne Mahlon	SS	6	* † Kane
Richards, Charles Tuxhorn	Bus		* † Edwardsville
Richards, Donald Bates	Bus		* † Kewanee
Richards, Eleanor Blakeley	LAS	63	* † Riverside
Richards, Elizabeth Ann	Mus		* † Urbana
Richards, Harry Fred	AC	65	* † Lake Forest
Richards, John Leslie	LAS	70	* † Maple Park
Richards, Paul Lavern	Min	32	* † Ogden
Richards, Truman	LAS	68½	* † Kenilworth
Richards, William	LAS	92½	* † Urbana
Richards, Winthrop	ME	35	* † Kenilworth

Richardson, Anna May	LAS (SS)	81	* † Chicago
Richardson, Eleanor L.	Ed	98½	* † Mt. Vernon
Richardson, Helen Louise	LAS		* † Hoopston
Richardson, Robert Newton	ME	35½	* † Marseilles
Richardson, Scovel	PreL		* † Chicago
Richardson, William Clifford	EE		* † Medora
Richart, Hugh McAllister	ME	65½	* † Carterville
Richey, Pearl Siemond	LAS unc		* † Olivet
Richison, Merril E	FC	15	* † Potosland
Richmond, Asher Melville	LAS		* † Mt. Carmel
Richmond, Mabel Mary	LAS	35	* † Mt. Carmel
Richmond, Mary	LAS	68	* † Chicago
Richmond, Samuel	PreM	49½	* † Chicago
Rickards, Mary Elizabeth	HEAgr	56½	* † Decatur
Ricker, Jewett Ayres	LAS	66	* † Joliet
Ricker, William S	LAS		* † Joliet
Rickerd, Marion Louis	AC	70	* † Keota, Iowa
Rickerman, John Herman	ME	35	* † Godfrey
Ricketts, Barron Cosby	LAS	106	* † Jackson, Mississippi
Ricketts, Frederick Jasper	PreM	32	* † Sadorus
Ricketts, Roy Samuel	Bus		* † Princeville
Rickman, Wenford	PreL		* † Chicago
Riddle, Albert Edward	Accy	117	* † Winnetka
Ridgely, Mary Elizabeth	LAS	96	* † Eureka
Ridgway, Hamlet Charles	LAS	12½	* † Chicago
Ridgway, William Franklin	ME	109	* † Freeport
Ridinger, Helen Arlene	MusEd	105½	* † Sauanemin
Riebe, Dorothy M	LAS		* † Lincoln
Riebe, Elmer Raymond	Bus (SS)	106½	* † Kempton
Rieg, George Henry	AE	34	* † Geneseo
Rieger, Grace Helene	LAS	60	* † Chicago
Riessen, Clarence William	AC	71	* † Osmond, Nebraska
Rieth, Fred William	CE	5	* † Evanston
Rietz, Eugene Harvey	LAS		* † Des Plaines
Rietz, Richard Frederick	Bus	26½	* † Oak Park
Rigg, Harold Abner	MinE		* † Mt. Carmel
Rigge, Albert George	Ed	114	* † Chicago
Riggle, Paul Thornton	PreL	34	* † Flora
Riggs, Wilbert Horace	LAS	114½	* † Lakewood, Ohio
Righter, Guy Benjamin	CE	35	* † Richmond, Indiana
Righter, Martha Evangelyn	LAS	105	* † Richmond, Indiana
Righter, Roy Verne	Flor		* † Sullivan
Rigolo, Arthur Emil	Arch		* † Clinton, New Jersey
Riley, Dale Hinton	EE		* † Shelbyville
Rimel, Irvin Harold	ChE		* † Chicago
Rimer, Joseph	PreJ		* † Chicago
Rine, Ben Eugene	Arch	57½	* † Petoskey, Michigan
Rinehart, Edmond Stephen	ChE		* † Chicago
Ring, Robert Mason	Ed (SS)	88½	* † Noble
Ring, Rosella Elizabeth	LAS	32	* † Chicago
Ringman, Arthur Julius	Bus		* † Chicago
Ringquist, Mauritz Emanuel	ME	17	* † Moline
Rink, Russell Cameron	LAS	37½	* † Bushnell
Rinkenberger, Ralph E	LAS	127	* † Washington
Rinschler, Charles Merwin	Ins		* † Bronx, New York, New York
Rischar, Louis Frank	LArch	60½	* † Oak Park
Risco, Ernesto del Benjamin	CE	8½	* † Joliet
Riser, Lucille Edith	HEAgr	31	* † Chicago
Risi, Mary Virginia	HEAgr		* † Springfield
Ritchardson, Harley	FC	25	* † Chicago
Ritcner, Paul Osborn	LAS	102	* † Urbana
Ritchie, Chester Arthur	Agr	26	* † Oblong
Ritchie, William Reed	Agr	60	* † Oblong
Rittenhouse, Flora Mae	HEEd	99	* † Pontiac
Ritter, William Andrew	EE		* † Chicago
Rittschof, Louis A	Cer		* † Chicago
Rives, Dorothy Ethel	LAS	34	* † East St. Louis
Rivet, James Douglas	Eng		* † Oak Park
Rizner, Homer Rigdon	RME	37	* † Polo
Robards, Sally Ann, A.B., 1930	Lib		* † Stilesville, Indiana
Robb, Archie H	Bus	61½	* † Streator
Robb, Clyde Edwin	Accy (SS)	56½	* † Windsor
Robb, Robert, A.B., A.M., 1929, 1930	Ed irr		* † Newton
Robbins, Blanche Veigh	LAS	71½	* † Manhattan
Robbins, Helen Peabody, A.B., 1928	LAS irr		* † Urbana
Robbins, Martha Ebey	Bus	62	* † Urbana
Robbins, Mary Ida	HELAS	68	* † Urbana
Robbins, Ray Hoffman	ME		* † Vandolia
Roberson, George Vernon	PreM (SS)	5	* † Sparta
Roberson, William Victor	SS	75	* † Sparta
Robert, Clifford Joseph	AC (SS)	97½	* † Carlyle
Roberts, Anna Margaret, A.B., A.M., 1920, 1922	Lib	3	* † Nashville, Tennessee
Roberts, Bernard	ME	33	* † Fairfield
Roberts, Caroline Alice, A.B., B.S., 1926, 1930	SS		* † Mitchell, Nebraska

Roberts, Cassius Albert	<i>Agr</i>	115	* † Arcola
Roberts, Clementine Clara	<i>LAS</i>	66	* † Roberts
Roberts, Clyde	<i>Accy (SS)</i>	69	* † Woodbine
Roberts, David Wadsworth	<i>FC</i>	60	* † Crystal Lake
Roberts, Dorothy Irene	<i>HEEd</i>	64	* † Leverett
Roberts, Earl Webster	<i>Bus</i>		* † Chicago
Roberts, Mrs. Evelyn Marsh, A.B., 1924	<i>Lib</i>	16	* † Sterling
Roberts, Frank Wright	<i>Bus</i>	98½	* † Denver, Colorado
Roberts, Glenna Elizabeth	<i>Ed</i>	105	* † Antioch
Roberts, Gwendolyn	<i>LAS</i>	97	* † Chicago
Roberts, Harmon Dale	<i>IEd (SS)</i>	73	* † Urbana
Roberts, Helen Watson, A.B., 1923	<i>SS</i>	8	* † Chicago
Roberts, Henrietta Jane	<i>SS</i>	9	* † Niantic
Roberts, Howard Creighton	<i>LAS (SS)</i>	73½	* † Fairfield
Roberts, Howard Draper	<i>AC</i>		* † Chicago
Roberts, Jack De Lacy	<i>Bus</i>		* † Chicago
Roberts, James Truman	<i>LArch</i>	137	* † Urbana
Roberts, John Q.	<i>Bus</i>	27	* † Grayville
Roberts, Leslie Neff	<i>Arch</i>		* † Cairo
Roberts, Lester Raymond	<i>Agr</i>		* † Charleston
Roberts, Mark Owen	<i>CL</i>	59½	* † Springfield
Roberts, Nettie Maude	<i>LAS unc</i>		* † Urbana
Roberts, Paul Carmen, LL.B., 1929	<i>Law (4) irr (SS)</i>		* † Canton
Roberts, Stanley Edward	<i>IEd</i>	5½	* † Streator
Roberts, Theodore	<i>AC</i>		* † Rocky River, Ohio
Roberts, Thomas Edward	<i>Bus (SS)</i>	12	* † Chicago
Roberts, William Pearson	<i>Law (3) (SS)</i>	27½	* † Illiopolis
Robertson, Imogene	<i>LAS</i>		* † Salem
Robertson, Lester Lyle	<i>FC</i>		* † Greenfield
Robey, Norman Talbert	<i>ChE</i>		* † Sesser
Robillard, Blanche Elvera	<i>LAS</i>	117	* † Elmhurst
Robinett, Donald Dale	<i>SS</i>	19	* † Georgetown
Robinson, Arthur Lynn	<i>CE</i>		* † Tampico
Robinson, Benjamin, A.B., 1929	<i>Law (3)</i>		* † Galesburg
Robinson, Boone	<i>IA</i>		* † Aurora
Robinson, Donald Frederick	<i>Bus</i>		* † Mason
Robinson, Frances Rachael	<i>LAS</i>	32	* † Oregon
Robinson, Genevieve	<i>SS</i>	134	* † Warsaw
Robinson, Guy Truman, A.B., 1928	<i>SS</i>	7	* † Pleasant Hill
Robinson, Herman	<i>AC</i>	42½	* † Grand Haven, Michigan
Robinson, John Bromwell	<i>CL</i>	80	* † Chicago
Robinson, John Frederic	<i>LAS</i>	28½	* † Anna
Robinson, Olaf Eleny	<i>AC</i>	128½	* † Waverly
Robinson, Wilson Charles	<i>PreM</i>	2	* † Champaign
Robison, Leslie Fulton	<i>LAS</i>	33	* † Peoria
Roche, John Patrick	<i>CE</i>	69	* † Chicago
Roche, Maurice William	<i>EE</i>		* † Chicago
Rocke, Donald Streid	<i>LAS</i>		* † Logansport, Indiana
Rockenbach, Lydia	<i>HELAS</i>		* † Lake Zurich
Rockwell, Philip Sharples	<i>EE</i>	37	* † Chicago
Rockwell, Robert Gibson	<i>Accy</i>	97	* † Decatur
Rodebaugh, Clara Samantha, B.S., 1930	<i>SS</i>		* † Greenup
Rodeheaver, Joseph Newton	<i>Chem (SS)</i>	79½	* † Chicago
Rodger, Louis Sands	<i>LAS</i>	91	* † Rochester, New York
Rodgers, Edward Walker	<i>CL</i>		* † Kewanee
Rodi, Merton Harvey	<i>Accy</i>	32	* † Blue Island
Roe, Eleanor	<i>Ed</i>	61	* † Oak Park
Roe, Walter Bryan	<i>Bus unc</i>		* † Homer
Roeder, Chappelle Delpha	<i>MusEd</i>	108	* † Gilman
Roeder, Jeanne Jewel	<i>LAS</i>	69	* † Chicago
Roehm, Louis Richards	<i>AE</i>	116	* † Terre Haute, Indiana
Roepke, Carl Frank	<i>LAS</i>	42½	* † Chicago
Roesch, Dorothy Marion	<i>Ed</i>	109½	* † Chicago
Roesel, Erwin Joseph	<i>CE</i>	37	* † Kirkwood, Missouri
Rogers, Anthony	<i>CE</i>		* † West Frankfort
Rogers, Della Mae	<i>Accy (SS)</i>	114	* † Urbana
Rogers, Frank Bolton	<i>LAS</i>	94	* † Chicago
Rogers, John Francis	<i>Bus</i>		* † River Forest
Rogers, Paul David	<i>PreJ</i>		* † Geneva
Rogier, Clarence Floyd	<i>EE</i>	73	* † Vandalia
Rogier, Evelyn Marguerite	<i>LAS</i>	66	* † Mason City
Rogier, John William	<i>Agr</i>	103	* † Patoka
Roglis, William August	<i>ME</i>		* † Wilsonville
Rohkohl, George William	<i>EE</i>		* † Chicago
Rohlfing, Clara Virginia	<i>Arch</i>		* † Plainfield, New Jersey
Rohr, Forrest Charles	<i>PreM</i>		* † East St. Louis
Rohrer, Charles Henry	<i>Agr</i>	27	* † Sibley
Rohwedder, Carma Frances	<i>LAS</i>	67	* † Chicago
Roland, John Richard	<i>Chem</i>	72	* † Kansas City, Missouri
Roland, Lucy Savannah	<i>LAS</i>		* † Chicago
Roller, Earl Henry	<i>AC</i>	35	* † St. Louis, Missouri
Roller, William Lloyd	<i>AC</i>		* † Newman
Rollins, Lawrence Albea	<i>LAS</i>		* † Miami, Florida
Roloff, Marjorie Giese	<i>SS</i>	8	* † Homer
Ronalds, Lucille Nadine	<i>SS</i>	71½	* † Eldorado
Ronchetti, Frank James	<i>Accy</i>		* † Nokomis

Ronchetti, Madeline Josephine	Ed (SS)	103½	* † Nokomis
Roney, Harland Burr	LAS	36	* † Chicago
Roney, Margaret Pauline	LAS (SS)	111½	* † Decatur
Ronquillo, Juan Devera	AE		* † Chicago
Rooks, Raymond Newton	CL	64	* † Trenton, Missouri
Roos, Allen Wesley	PreJ	37	* † Forest Park
Roos, Edward	Bus	97	* † River Forest
Root, David Francis	Law (3)	60	* † Morris
Root, Lyman Edward	EE		* † Centralia
Root, Wallace Clark	CE (SS)	73	* † Urbana
Rootberg, Pearl Estelle	LAS	15¼	* † Chicago
Roper, Isabel	CT	94	* † Hobart, Indiana
Roper, John Purviance	PreM		* † East St. Louis
Rork, Janice	LAS	15	* † Abingdon
Rosbe, Robert Lee	Accy	69	* † Chicago
Rosborough, Joseph Robert	CL	32	* † Moline
Rosche, Alfred Paul	CE	66	* † Nokomis
Rose, Dorothy Rogers	Ed	98	* † Chicago
Rose, Francis John	Arch	110½	* † Milwaukee, Wisconsin
Rose, Frederick Edward	PreM	51	* † Millstadt
Rose, Helen Jacqueminot	Ed	98	* † Chicago
Rose, James Eugene	AC	117½	* † Chicago
Rose, John James	Eng	80	* † Chicago
Rose, Jordan Waldemar	PreM	65¼	* † Chicago
Rose, Laura Lorraine	Ed (SS)	126½	* † Champaign
Rose, Seymour	PreL		* † Chicago
Rose, Walton Wood	Agr	73	* † Parkersburg
Roseberry, Ellen Edwards	LAS unc	18½	* † Champaign
Rosecan, Mortimer Arnold	LAS		* † St. Louis, Missouri
Roselle, Ruth Violet	LAS	31½	* † Mooseheart
Rosen, Benjamin Bernard	PreM	49	* † Chicago
Rosen, Milton William	PreM	65¼	* † Chicago
Rosen, Morris	PreM	28½	* † Buffalo, New York
Rosenbaum, Sylvia Cyrel	SS	10	* † Chicago
Rosenberg, Anne Ruth	Bank	63	* † Pekin
Rosenberg, Jack	PreM	26¼	* † Chicago
Rosenberg, Julius	CL	59	* † Chicago
Rosenberg, Louis	PreL		* † Chicago
Rosenberg, Reva	LAS		* † Chicago
Rosenberg, Sam William	SS	86½	* † Chicago
Rosenberg, Thomas	Law (3)	60	* † Chicago
Rosenberger, Melville August	Chem	68	* † Chicago
Rosenbloom, Edith	Ed	66½	* † Chicago
Rosendahl, Lawrence Bert	Chem	57½	* † Chicago
Rosenfeld, Harold Philip	PreM	33½	* † Chicago
Rosenfeld, Leo Herman	ChE (SS)	85	* † Hillsboro
Rosenfeldt, Harry	Accy	99	* † Chicago
Rosenstein, Dorothy	PreL	8½	* † Chicago
Rosenstiel, Jerome Byers	AE	5	* † Freeport
Rosenstiel, Mildred	LArch	146	* † Freeport
Rosenthal, Betty Rivian	LAS		* † Chicago
Rosenthal, Edna	LAS	3	* † Chicago
Rosenthal, Frank Vernon	LAS (SS)	123	* † Lake Bluff
Rosenthal, Irving Hymen	PreM	52	* † Chicago
Rosenthal, Jerome Bernard	PreL	83	* † Chicago
Rosenthal, Margaret Anne	Ed	69	* † Emden
Rosenzweig, Harold Rollo	Bus (SS)	97½	* † Chicago
Roskoph, Morton Strauss	PreL	40½	* † Chicago
Roslyn, Guy William	Bus	66	* † Gibson City
Ross, Arthur Newton	ME unc		* † New York, New York
Ross, Dale Lowell	Bus		* † Rossville
Ross, Donald	ME	23¼	* † Maywood
Ross, Duncan Neal	LAS	19½	* † Chicago
Ross, Edward Frank	ME	34	* † Alton
Ross, George Burkard	Eng	17	* † Chicago
Ross, Lawrence Neil	Agr		* † Palmyra
Ross, Maude Irene, B.S., 1930	SS		* † Morrison
Ross, Otis Eugene	Agr	143	* † Rossville
Ross, Richard Carl	Bus		* † Pontiac
Ross, Stanton Halladay	Bus		* † Sheldon
Ross, Thomas Prince	AE	38	* † Gillespie
Ross, William Ernest	Chem	86	* † Collinsville
Rossiter, Joel Hubbard	Bus	32	* † Chicago
Rossiter, Lyle Harold	Law (3)	60	* † Glen Ellyn
Rossiter, Maurice Louis	Bus	125	* † Chicago
Rossiter, William Allen	Ed	65	* † Rock Island
Rost, Mary Adela	Bus		* † Minier
Roth, Harper DeForest	Accy (SS)	119	* † Oak Park
Roth, John Bernard	SS	77½	* † Morris
Roth, Joseph	Law (3)	60	* † Chicago
Roth, Melvin Lee	PreL	49½	* † Chicago
Roth, Richard Lee	PreJ		* † Decatur
Roth, Rosalie	LAS		* † Chicago
Rothbardt, Adolph Martin	LAS	70½	* † Ottowa
Rothbaum, Regina	Ed	97	* † Harshorne, Oklahoma
Rothchild, Joseph Leon	Bus	60	* † Chicago

Rothenberg, Henry Byron	CL	65	* † Chicago
Rothgeb, John Hayward	LAS	13	* † Ottawa
Rothstein, Jacob Bernard	Accy (SS)	98½	* † Chicago
Roti, Samuel James	PreL	67	* † Chicago
Rottet, Richard Joseph	Accy	67½	* † Shelbyville, Indiana
Rounds, Kenneth Sterling	AE	66	* † Milwaukee, Wisconsin
Roupas, Thomas Nicholas	PreL	16½	* † Chicago
Rourke, William Martin	SS	6	* † Dixon
Rouse, Harry Merlyn	Bus		* † Mundelein
Rovelle, August	PreM		* † Chicago
Rowand, Arnold Bracton	Agr (SS)	42	* † Fairmount
Rowand, Carl Curtis	Bus		* † Moline
Rowand, Wilmetta Mary	Bus	31	* † Milford
Rowe, Alton Roscoe	Bank	60	* † Dryden, Maine
Rowe, Ruth Elizabeth	HEEd (SS)	93	* † Kenney
Rowe, Vernon Harold	Flor	26	* † Kirkwood, Missouri
Rowell, Mary Elizabeth, A.B., 1930	Lib		* † Pittsburgh, Pennsylvania
Rowley, Elmer Wells	Agr	98½	* † Lockport
Rowley, Marie Margaret	LAS		* † Chicago
Royer, Olaf Alan	Bank	68	* † Chicago
Royer, Richard Paul	EE		* † Chicago
Royse, Donald Joseph	Bus	105	* † Urbana
Royston, Marvin Francis	EE	36	* † Prophetstown
Rozner, Martin	GE		* † Chicago
Rubel, Ernest Norman	Bus (SS)	107½	* † Chicago
Rubenskin, Lewis John	EE	62	* † Elkhart
Rubenstein, Beatrice	LAS		* † Chicago
Rubenstein, Harry	PreL	63½	* † Chicago
Rubenstein, Harry I	PreL	96	* † Chicago
Rubenstein, Joseph Allen	PreL	35	* † Chicago
Rubenstein, Leo Samuel	LAS	114	* † Chicago
Rubenstein, Louis	Accy		* † Chicago
Rubin, Charles Isadore	Bus		* † Rock Falls
Rubin, Harold Adolph	Law (3)	6	* † Chicago
Rubin, Hillard Henry	CerE		* † Chicago
Rubin, Mildred Alice	LAS (SS)	62	* † Waukegan
Rubin, Paul Alfred	Accy	61	* † Kansas City, Missouri
Rubin, Samuel, B.S., 1930	Law (3) (SS)	36	* † Rock Falls
Rudasill, George Donald	EE		* † Clinton
Ruddick, Charles Keyes	EE		* † Keokuk, Iowa
Ruddy, Jack Walters	ME		* † Aurora
Ruddy, Thurston James	ME	106	* † Aurora
Ruder, Raymond Theodore	Bus		* † Kirkwood, Missouri
Rudner, Merritt Allen	Accy	11	* † Chicago
Rudolph, William Allen	Ed	60	* † Chicago
Ruehle, Richard Anthony	EE		* † Chicago
Ruet, Eugene Theodore	ME		* † Forest Park
Ruff, John William	ME		* † Shelbyville
Rugen, Raymond Charles	Law (3)		* † Glenview
Ruger, Jane Lee	LAS		* † Chicago
Ruger, Kirk J	LAS		* † Chicago
Rugh, Robert Handlin	AE	110	* † Decatur
Ruh, Frank Erdmund	LAS		* † Park Ridge
Rumana, Henry	AC		* † Paterson, New Jersey
Rumble, Ansel Willis	LAS (SS)	7	* † Henning
Rummel, Charles Garman	Arch	34	* † Chicago
Runden, Elling Herman	ME	61	* † Chicago
Runge, Dorothy Evelyn	LAS	33	* † Chicago
Runkle, Orville Abraham	ME	61½	* † Hiatville, Kansas
Runyan, Alice Elizabeth	PreJ	24	* † Danville
Rupert, Charles Andrew	Chem	101	* † Ford City, Pennsylvania
Rupert, Hubert Bell	AC	30	* † Ford City, Pennsylvania
Rupp, Francis Patrick	Bus	68	* † Chicago
Rupp, Herman B	Agr	32	* † Champaign
Rus, Albert Frank	EE	133	* † Chicago
Rusk, Elizabeth Hartley	LAS	64	* † Urbana
Ruskin, Louis	Arch	53½	* † Chicago
Russell, Carlton Parker	Bank (SS)	6	* † Urbana
Russell, Charles Edward	CL	57	* † Rockford
Russell, Edgar Dean	LAS	27	* † Carbondale
Russell, Edward Philip	LAS	29	* † Evanston
Russell, Elizabeth Ann	LAS		* † Evanston
Russell, John Leslie	Agr	78	* † Robinson
Russell, Mary Margaret	Ed (SS)	121	* † Roberts
Russell, Melle Kellogg	LAS	34	* † Chicago
Russell, Mildred Claire	LAS		* † Beverly Hills, California
Russell, Ollie Monroe	Accy		* † Salem
Russell, Patricia Violette	Jnl	92½	* † Chicago
Russell, Robert Grant	CerE	37	* † Urbana
Russell, Virginia Elinor, B.Ed., 1927	Lib		* † Macomb
Russell, Willard Charles	Chem	87	* † Chicago
Russell, William Hunter	LAS (SS)	38	* † Champaign
Rustenberg, Raymond William	Agr		* † Valmeyer
Ruther, Helen Elizabeth	LAS	32	* † Staunton
Rutherford, Elvin Horace	LAS		* † Girard
Rutherford, Margaret	PreL	69½	* † Peoria

Rutherford, Marian Elizabeth	HEEd (SS)	109	* † Girard
Rutherford, Robert Bruce	PreM	33	* † Peoria
Rutherford, Robert Northwall	PreM	69	* † Rockford
Rutishauser, Marvin Hughitt	EE		* † Chicago
Rutkowski, Henry Anthony	IA	25½	* † Chicago
Rutledge, Case Morgan	AE	108	* † Peoria
Rutledge, Margaret Ellen, A.B., 1930	Lib		* † Utica, Nebraska
Ryan, Andrew Howard	Agr		* † Chicago
Ryan, Gordon Henry	LAS		* † Chicago
Ryan, Harry Osbourne	PreM		* † New Holland
Ryan, John Michael	Agr	102	* † Delavan
Ryan, Lowell Dean	LAS	24½	* † Springfield
Ryan, Mary Alice	LAS	33	* † Watseka
Ryan, William Barron	ME	73	* † Chicago
Ryan, William Giehl	PreJ		* † Metamora
Ryan, Willis Pierce	PreL	65	* † Peoria
Ryckman, Katherine Marietta	LAS	33	* † Chicago
Ryde, John Louis	EPh	40	* † Oak Park
Ryder, Allen Watkins	Bus		* † Urbana
Rydquist, Carl Richard	Bus		* † Elgin
Rye, William Scarlett	LAS	52½	* † Chicago
Saathoff, John Adrian	ChE (SS)	67	* † Litchfield
Sabath, Myrtle	LAS	31	* † Chicago
Sabbath, Ben Barney	Law (3)	8	* † Aledo
Sabin, Richard Bryce	LAS		* † Glen Ellyn
Sable, Margaret Todd	Ed	85½	* † Jacksonville
Sachar, June	LAS		* † St. Louis, Missouri
Sachs, Beatrice Ann	LAS	35	* † Harvey
Sachs, Jacob Louis	LAS (SS)	112	* † Chicago
Sachse, Raymond Herbert	Agr	112	* † Chicago
Sachtleben, Albert Charles	Arch	110	* † Chicago
Sahlin, Harry A	PU	69	* † Benton Harbor, Michigan
Saikley, Aness Frank	ChE	103½	* † Danville
Saikley, Mitchell F	Accy	90½	* † Danville
Sailors, Francis	Bus		* † Champaign
Sailors, Robert Eugene	Accy	57	* † Champaign
St. John, Margery Gertrude	LAS (SS)	94½	* † Urbana
St. Lawrence, Mother	SS	6	* † Waukegan
St. Ledger, Herschel	CE		* † Golden Gate
Sakelson, Anthony John	Law (3)		* † Chicago
Salak, Ervin	PreM	32	* † Chicago
Salberg, Arthur Keller	PreM		* † Chicago
Sale, Edwin Wells	SS	7	* † Fisher
Salel, Eugenia Louise	Ed (SS)	105	* † Collinsville
Sales, Stuart Marks	PreL (SS)	21	* † Louisville, Kentucky
Salisbury, Bruce Robert	Ed	63	* † Evanston
Salisbury, Charles Bartholomew	SS	15½	* † Franklin, Indiana
Salisbury, Douglas Henry	AC	94	* † Aurora
Salkin, Alexander James	PreL		* † Argo
Sallee, Dorothy Lee	Ed	127	* † Polo, Missouri
Salmen, Edna Johanna	LAS	15	* † Winnetka
Salogga, Fred William	Arch	85	* † Decatur
Salomon, William Edwin	AE		* † Chicago
Salomone, David	Agr	100	* † Ottawa
Salter, Jack Edward	LAS	62	* † Grand Rapids, Michigan
Saltzberg, Mitchell	PreL unc		* † Burlington, Vermont
Saltzman, George	Bus		* † Chicago
Salwin, Lester Nathan	Law (3)		* † Kansas City, Missouri
Salzman, Carl Ernest	ME	35	* † Fort Smith, Arkansas
Samans, Carl Hobert	SS	4	* † Philadelphia, Pennsylvania
Samoore, Arthur Setrak	Accy	85	* † Sodus, Michigan
Sampson, Harold Douglas	Chem	32	* † LaGrange
Sams, Leo Herman	Bus		* † Kendallville, Indiana
Samuelli, Dale Eileen	LAS (SS)	64	* † Urbana
Samuelli, Rose Pauline	LAS (SS)	116	* † Urbana
Samuels, Arthur Marvin	Bus	29½	* † Chicago
Samuels, Judson Alexander	PreM	27½	* † Chicago
Samuelson, Francis Wilbur	LAS	28	* † Bondville
Sand, Edward Joseph	AC	67	* † Roanoke
Sand, John Jacob	IA	63	* † Roanoke
Sandberg, Delmer Arthur	EE	62½	* † Chicago
Sandberg, John Vernon	Bus	71	* † Chicago
Sander, Donald Edward	AC		* † Chicago
Sander, Martin August	PreM	69	* † Niagara Falls, New York
Sander, Richard George, B.S., 1930	Law (3)	30	* † Chicago
Sanders, Albert Folsom	Bus		* † Kirkwood, Missouri
Sanders, Carl B	Arch		* † Decatur
Sanders, Mrs. Grace Komarek	LAS	95½	* † Chicago
Sanders, Louis Isadore	LAS		* † Chicago
Sanders, Lucile Rossetta	LAS	33	* † Evanston
Sanders, Meryl	LAS	51	* † Urbana
Sanderson, Edward Gatewood	Eng	5	* † Evanston
Sanderson, John Christopher	CE	59	* † Evanston
Sanderson, Robert Cecil	Bus	28½	* † Evanston
Sandifur, Florence Marie	HELAS	33½	* † North Hollywood, California
Sandifur, Gladys Elvira, A.B., 1929	Lib		* † North Hollywood, California

Sandoval, Candido	LAS	23	* †	Libano, Colombia
Sandretto, Mary Victoria	LAS	63½	* †	Joliet
Sands, Granville Tilberg	REE	107	* †	Waukegan
Sanger, Carrol Mayer	Accy	71	* †	Chicago
Sangwin, Helen Jane	LAS (SS)	44	* †	Murphysboro
Sankus, Stanley Anthony	EE		* †	Taylor Springs
Sanner, Edward Reed	CE		* †	Chicago
Santanen, Andrew Alexander	Ed	97	* †	Decatur
Santarelli, Frank	LAS		* †	Riverton
Santi, Joseph Aloysius	Accy	33	* †	Toluca
Santner, Joseph Steven	LAS	24	* †	Chicago
Santos, Angela Roque, B.S., 1930	SS			Tondo, Manila, Philippine Islands
Sapora, George Edward	Bus	52½	* †	Long Island City, New York
Sapora, Nicholas Lewis	Bus	75½	* †	Long Island City, New York
Sargent Howard Deyo	Agr	130	* †	Lanark
Sargent, James Gordon	Law (3)	57	* †	Chicago
Sarsfield, Edward Allen	Bus	30	* †	Chicago
Sass, Etta Mildred	SS	9		Streator
Satin, Jack Harold	AE	110½	* †	Chicago
Sator, William Mitchell	Bus	31	* †	Chicago
Satterfield, Howard Raymond	Agr		* †	Homer
Sauer, Dorothy Celeste	LAS		* †	Chicago
Sauer, Elmer Louis	Agr	111	* †	Winchester
Sauer, Margaret Elizabeth	PreJ		* †	Oregon
Sauerwein, Harry Harold	CE	36	* †	Marissa
Saul, Wilma Farrell	LAS	35	* †	Greentown, Indiana
Saunders, Claud Wigg	ME	67½	* †	East St. Louis
Saunders, Everett Eugene	Agr		* †	Bloomington
Savage, Clyde Joseph	Bank	5	* †	Oak Park
Savage, George Frederick	Ed (SS)	60	* †	Chicago
Savage, Lee Constant	LAS	106	* †	Elgin
Savage, Lucile Ellington	LAS		* †	Elgin
Savage, Vanda Bliss	LAS	95	* †	Carbondale
Savage, Walter Henry	LAS	31	* †	Champaign
Sawby, Agnes Lillian, A.B., 1930	SS			Hallton, Saskatchewan, Canada
Sawtel, John Raymond	Bus	32	* †	Oshkosh, Wisconsin
Sawyer, Charles Elleson	LAS		* †	Chicago
Sawyer, Lilian Laura	LAS	66	* †	Du Quoin
Sawyer, Preston Walker	PreM	34	* †	Kankakee
Sawyer, Robert Armand	Agr		* †	Leland
Sax, Alex	CL	59	* †	Indiana Harbor, Indiana
Sax, Marion Jean	LAS		* †	Winnetka
Sax, Samuel	Bus	4	* †	East Chicago, Indiana
Saxer, Meredith Mozart	Arch	1½	* †	Springfield
Saxon, Bernice Margaret, A.B., 1930	SS			Chicago
Sazalinski, Victor Theodore	AE	34	* †	New York, New York
Scanlan, Anthony Joseph	SS	6		Philadelphia, Pennsylvania
Scanlin, Sutton Francis	Bus	24	* †	Hanover
Scavuzzo, Salvatore Barth	Arch	55½	* †	Chicago
Schaad, John A	LAS (SS)	106	* †	Bath
Schabhuettl, Harry Frank	AE		* †	Chicago
Schachenman, Walter Henry	AC	65	* †	Chicago
Schacht, Thomas William	Bus		* †	Moline
Schacklin, Walter	AC		* †	St. Louis, Missouri
Schad, Annette Helen	HELAS	96	* †	Chicago
Schad, Eugene John	AE	64	* †	Waukegan
Schaefer, Elsie Louise	LAS		* †	Alton
Schaefer, George Henry	Bus (SS)	95½	* †	Dolton
Schaefer, Leslie Elmer	Bus	117	* †	Streator
Schaefer, Margaret Elsa	LAS		* †	Chicago
Schaeffer, Ellwyn Orville	IED	60	* †	Champaign
Schaeffer, Farrington Treat	Bus	27	* †	Winnetka
Schaeffer, Helen Marie	LAS	30	* †	Beardstown
Schaeffer, John Richard	CE	38	* †	Belvidere
Schaeffer, Kathryn Edna	Ed	98½	* †	Beardstown
Schaffer, Clarence George	Accy	4½	* †	Rochelle
Schaffer, Earl Clayton	AC	60½	* †	Wausau, Wisconsin
Schaffer, Willard Winston	Agr	68	* †	Malta
Schaffer, Abram	Accy	33	* †	Peoria
Schaffner, Arnold	AE		* †	Chicago
Schaffner, David	LAS	64	* †	Chicago
Schalk, Edward August	AC	29	* †	Champaign
Scharbach, Herbert Bernard	Bus	33	* †	Hobart, Indiana
Scharschug, Lenore	LAS		* †	Oak Park
Schattgen, Justin Francis	Bus		* †	Jerseyville
Schaub, Elizabeth Hamilton	LAS	99	* †	Decatur
Schaudt, Elmer Martin	Accy (SS)	38½	* †	Urbana
Schauer, Dorothy Louise	Ed	96	* †	Freeport
Schauer, Raymond John	Arch	70	* †	Milwaukee, Wisconsin
Schauer, Wilbur Henry	Bus		* †	Freeport
Schechter, Alvin Abe	Bus		* †	Chicago
Scheel, Leland Charles	Bus	24	* †	LaGrange
Scheick, Sally Elizabeth	LAS	62½	* †	Urbana
Scheidenhelm, Arlene Gertrude	Ed	69	* †	Mendota
Schelstreet, Joseph Robert	Bank	48	* †	St. Charles

Schenck, Dorothy June	Jnl	103½	* † Chicago
Schenck, Eleanor Anna	PEd	88	* † Chicago
Schenkel, Dorothy Anna	Jnl	98	* † Chicago
Scher, Jacob	Law (3)	70	* † Chicago
Scherer, Robert Marx	MinE (SS)	87½	* † Olney
Schermerhorn, Carl Vail	Bus	36	* † Ridgefarm
Schermerhorn, Ruth Arabelle	Ed	103	* † Ridgefarm
Schettler, Robert Edward	PreM	35	* † Sesser
Scheuneman, Dorothy Marion	Mus	27½	* † Chicago
Schewel, Stanley Melvin	PreL	82	* † Chicago
Schicht, Charles Arthur	LAS	38½	* † Chicago
Schicht, Elizabeth Henrietta	LAS		* † Chicago
Schick, Albert Lauchlain	AC	37	* † Chicago
Schierer, Joseph Philip	Arch		* † Chicago
Schildgen, Arthur William	Accy	7	* † Chicago
Schildhammer, Lois Evelyn	LAS	64	* † Lena
Schiller, Stanton R.	PreL	33	* † Chicago
Schiller, William Albert	Eng	18	* † Collinsville
Schilling, William Henry	ME		* † Evanston
Schilsky, John L.	Chem	72	* † Springfield
Schindel, Walter Phill	LAS		* † Aurora
Schlocks, Rae Harriet	LAS	29½	* † Chicago
Schlansker, David Lynn	PreL	28	* † Allon
Schlatter, William Joseph	Bus (SS)	34	* † Urbana
Schlecht, Louis Eugene	Agr	34	* † Rossville
Schlesker, Harold Harry	EE		* † Rantoul
Schlentz, Harold Joseph	Flor		* † Aurora
Schlesinger, William Adolph	EE	67	* † Chicago
Schlicher, Paul Frederick	Law (3)		* † Mattoon
Schlitt, Theodore Jacob	Bus	104	* † Springfield
Schlosser, Genevieve Ann	SS	3	* † Waukegan
Schmalhausen, Myra Virginia	Ed	107	* † Champaign
Schmidt, Carol Emma	Ed	94	* † St. Louis, Missouri
Schmidt, Edward Fred	Accy	100	* † Chicago
Schmidt, Ernest Franklin	LAS	68½	* † Chicago
Schmidt, Henry William	Accy	72½	* † Chicago
Schmidt, Hugo Richard	PreM	63	* † Wheaton
Schmidt, John Julius	Bus	92	* † Chicago
Schmidt, Marion Lucile	Bus		* † Dixon
Schmidt, Marthe Jacqueline	LAS	33	* † Riverside
Schmidt, Marvin Toussaint	Chem		* † St. Louis, Missouri
Schmink, Leonard Russell	SS	32½	* † Champaign
Schminke, Charlotte Mary	LAS		* † Chicago Heights
Schmitt, Eleanor Marion	LAS		* † Chicago
Schmitt, Eunice Mary	Ed	103	* † Chicago
Schmitt, Ralph John	ChE	8	* † Chicago
Schmitz, Evelyn Myrtle	LAS (SS)	112	* † Chicago
Schmitz, Richard David	Arch		* † Storm Lake, Iowa
Schmitz, William Peter	EE (SS)	34½	* † Ottawa
Schnackel, George D.	LAS		* † Chicago
Schnad, Morton Sheldon	PreL	45	* † Chicago
Schnaiter, J Russ	AE	36	* † Martinsville, Indiana
Schnapp, Margaret Catherine	LAS	69	* † Tallula
Schneider, Doris Lucile	Chem	72	* † Urbana
Schneider, Elizabeth	LAS (SS)	112	* † Urbana
Schneider, Gerald Edward	PreM	31½	* † Chicago
Schneider, Herman	ChE	65½	* † Chicago
Schneider, Kenneth Fosnes	PreM	23½	* † Des Moines, Iowa
Schneider, Milton	LAS		* † Chicago
Schneider, Olin Merl	ME		* † Urbana
Schneider, Raymond Glenn	EE		* † Moline
Schneider, Stanley Thomas	Bus		* † Madison
Schneider, Theodore Alfred	LAS		* † Chicago
Schneider, Dorothy Marie	LAS		* † Olney
Schnell, Frederick Albert	Bus	69	* † Canton
Schnell, Morrow Dickey	CerE	35	* † Canton
Schnierle, Eugene Wilson	SS	7½	* † Harrisburg
Schnitzer, Henry	PreM	29½	* † Chicago
Schnitzer, Louis Julius	AE		* † Chicago
Schnoor, Richard Arthur	PreL	98	* † Dolton
Schnur, Seldon Tandy	LAS		* † Quincy
Schnurr, Clifford Kenneth	CL		* † Onarga
Schoch, Mabel Iris	LAS (SS)	89	* † Freeport
Schoch, Walter Simon	LAS (SS)	101½	* † Urbana
Schoeman, Jurgens Philippus	ME	93	* † Transvaal, South Africa
Schoenbrod, Beatrice Rhea	LAS	36	* † Chicago
Schoeneberger, Henry	ChE	23½	* † Chicago
Schoeneberger, Otto Peter	ChE		* † Chicago
Schoeneberger, Edward Walter	Bus		* † Chicago
Scholl, Annette Marie	HEAgr	98	* † Chicago
Scholl, Herschel Elwood	SS	4	* † Dixon
Scholl, Susanna Wilhelmina	LAS	73	* † Urbana
Schollmeyer, Adele Kathryn	LAS	65	* † St. Louis, Missouri
Schon, John Joseph	SS	5	* † Carthage, Ohio
Schooley, Ralph Eugene	Jnl (SS)	71	* † Effingham
Schorlemer, Harold James	MinE		* † Oak Park

Schrader, Paul Jefferson	SS	85%	Huntley
Schramm, Richard Francis	LAS	31	* † Belleville
Schreiber, Anna Marie	LAS unc		* † Urbana
Schreiber, Fred Arthur	SS	7	* † Urbana
Schreier, Morris	AC	34	* † Plainfield, New Jersey
Schrenk, Ruth Helen	Bus	53	* † Chicago
Schriber, Paul Oscar	Bus		* † Urbana
Schriner, Emma Ellen	SS	107	* † Peoria
Schroeder, Elizabeth Helen	LAS	35	* † Danville
Schroeder, Henry Charles	Eng	106½	* † Chicago
Schroeder, John Henry	PreM		* † Waukegan
Schroeder, Marion Elizabeth	HELAS	6	* † Lansing
Schroeder, Mildred Helena	LAS (SS)	36½	* † Warrensburg
Schroeder, Rufus William	EE	21	* † Champaign
Schroepfel, Maxine Virginia	LAS	100	* † Collinsville
Schroth, Abbie Marie	HEAgr	18½	* † Schumway
Schrum, Fred Henry	Eng	69	* † Lansing
Schrum, Paul William	Bus		* † Calumet City
Schrumpf, Benjamin Peter	Cer		* † Champaign
Schrumpf, Fredericka Salzman	Accy (SS)	72	* † Champaign
Schryver, Elliott Wilford	Chem		* † Chicago
Schubert, Bohumil Frank	PreM		* † Riverside
Schubert, Edward Albert	CE	44	* † Park Ridge
Schuetz, Marvin Lloyd	Agr	69	* † Basco
Schuldt, John Paulmann	GE	18	* † Chicago
Schuller, John Clarence	Bus	78½	* † Stockton
Schullman, Willard Ferdinand	Bus	50½	* † Chicago
Schulman, Rose	LAS		* † Chicago
Schultz, Aline Elizabeth	LAS	34	* † Champaign
Schultz, Arthur Frank	AC	67	* † Geneseo
Schultz, Carl Fred	EE (SS)	72	* † Wilmette
Schultz, Chester Harold	Bus		* † Chicago
Schultz, Dorothy Amalia	LAS		* † Chicago
Schultz, Edward George	Accy	117	* † River Forest
Schultz, Edward Gust	CE		* † Chicago
Schultz, Elmer Julius	AC		* † Geneseo
Schultz, John Russell	LAS	90	* † Lanark
Schultz, Leon Roy	Bus	9	* † Chicago
Schulz, Marguerite Gertrude	LAS		* † Chicago
Schulz, Sophie Helene	Arch	58	* † Memphis, Tennessee
Schulz, William Edward	CE	107	* † Memphis, Tennessee
Schulz, William Frederic	LAS	30	* † Urbana
Schulze, Eleanor Emma	LAS	29½	* † Evanston
Schumacher, Cedric Errol	Jnl	71	* † Robertsville, Missouri
Schumacher, Edward Emil	PreM	32	* † Broadlands
Schumacher, Elizabeth	HEAgr	31	* † Urbana
Schumacher, Fred Haws	LArch	65	* † Ottawa
Schumacher, Henry Nuckolls	EE	113	* † Urbana
Schumann, Arthur Harold	EE	83	* † Chicago
Schumann, Marcella Katherine	SS	3	* † North Chicago
Schunk, Elmer Charles	Accy	101½	* † Chicago
Schustek, Ivan Donald	ME		* † Chicago
Schuster, Dorothy Louise	Mus		* † Springfield
Schuster, Joseph Veatch	ME (SS)	63	* † Chicago
Schutt, Robert Draper	ChE		* † Franklin Park
Schutz, Robert Fredrick	Bus	34	* † Elgin
Schuyler, Joe Richard	AE	36	* † Indianapolis, Indiana
Schwab, Erving Gilbert	Arch	½	* † Chicago
Schwab, Raymond John	Arch		* † Chicago
Schwada, Lowell Henry	Bank	27	* † Clarence, Missouri
Schwalb, Allen	SS	67½	* † Chicago
Schwanbeck, Harold August	ME	47	* † Chicago
Schwarm, Robert Arthur	Bus	100	* † Wilmette
Schwartz, Ben Carl	PreM	25½	* † Chicago
Schwartz, Charles Richard	Agr		* † Urbana
Schwartz, Harold William	LAS	36	* † Chicago
Schwartz, Henry Harold	ME	28	* † Eldorado
Schwartzberg, Jean Alma	Ed	62	* † Chicago
Schwarz, Elizabeth Ruth	Jnl	97	* † Chicago
Schwarz, Karl Richard	Arch	72	* † South Bend, Indiana
Schwarz, Ruth Marie	HEAgr	27	* † South Bend, Indiana
Schwarz, Theodore Marshall	EE		* † Chicago
Schwarzentraub, Raymond Joseph	FC (SS)	128	* † Princeton
Schweer, Theodore Adolphus	LAS	29	* † Beardstown
Schweidler, Irene Gizella	LAS	25½	* † Hinsdale
Schwengel, John Stanford	Mus	2	* † Champaign
Scior, Gladys	LAS	92	* † Chicago
Scone, Claire Katherine	SS	9	* † Rockford
Scotland, Beatrice Lucille	LAS	30½	* † Joliet
Scott, Alice Jane	LAS		* † Seymour
Scott, Anna Jane	LAS	32	* † Bethany
Scott, Charles Edwin	LAS	55	* † Oak Park
Scott, Frances Wilhemina	HEAgr		* † Chicago
Scott, Gene Montell	SS	128½	* † Champaign
Scott, Hannah Mabel, B.S., 1930	SS	31	* † Newark, Ohio
Scott, James Franklin	Law (3) unc		* † Canton

Scott, Jesse Edwards	ME		* † Glen Ellyn
Scott, Joseph Samuel	Bus		* † Bethany
Scott, Lawrence Sheldon	ChE		* † Decatur
Scott, Marshall Jewell	Ag	67	* † Yorkville
Scott, Mary Moorehead, A.B., 1927	SS	17	* † Tuscola
Scott, Maxine Harriet	LAS		* † Springfield
Scott, Melvin Lorrain	SS	32½	* † Springfield, Massachusetts
Scott, Roland Fleming	Bus		* † Oak Park
Scott, Russell Fred	Bus	64	* † Rockford
Scott, Walter Edward	PreM (SS)	8	* † Lexington
Scott, Walter Hugh	AC	35	* † Bethany
Scott, Walter Logan	PreM		* † Campbellsville, Kentucky
Scott, William Donald	LAS		* † Chicago
Scoville, Howard Bennett	IA		* † Rockford
Scranton, Eva Loreen	LAS	104	* † Pleasant Hill
Scripps, George Little	LAS	32	* † Peoria
Scudder, Dorothy Fox	LAS	46½	* † Chicago
Scull, Miles	Jnl	65	* † Chicago
Seago, Francis William	LAS		* † Granite City
Seago, Harold Miles	IA	60	* † Jerseyville
Seal, Benjamin Callison	CE	131	* † Former City
Seaman, Buelah Jayne	LAS		* † Joliet
Seaman, Henrietta	LAS		* † Hammond, Indiana
Seanor, Harry Franklin	Bus	67	* † Chicago
Seanor, John George	Cer	31	* † Beaver Falls, Pennsylvania
Sears, Abram Funk	CE	73	* † Atkinson
Sears, Alice	LAS	66	* † Oblong
Sears, Robert James	CL	31	* † Plano
Sebek, Laddie John	IA	34	* † Cicero
Seborg, Earnest Young	ME	110	* † Kankakee
Sechrist, Arthur Bogert	AC	34	* † Allentown, Pennsylvania
Sedgwick, James William	Accy		* † Muncie
Sedgwick, Russell Phillips	Bus	31	* † Chicago
Sedlacek, Irwin Frank	LAS	75½	* † Berwyn
Seeder, Esther Lucille	LAS		* † Chicago
Seeley, Vivian Moore	Ed unc		* † Kewanee
Seely, Ralph Wood	ME (SS)	7	* † Urbana
Segal, Arthur	ME	20	* † Edwardsville
Segall, Sidney Leonard, A.B., 1930	Law (3)		* † Miami, Florida
Segerman, Ethel Sylvia, B.S., 1930	SS		* † Chicago
Seibert, Esther Loree	Ed (SS)	104	* † Carlinville
Seibert, Mary Ann	PreJ	32	* † Ashley
Seibold, Fred William	Flor	121	* † Peoria
Seidel, Albert Louis	Law (3)		* † Chicago
Seidel, May Helen	LAS		* † Rankin
Seidel, Miriam Carolyn	HELAS	27	* † Rockford
Seidel, Roberto David	CE	122	* † River Forest
Seidel, Virginia Marion	LAS	104	* † River Forest
Seider, Norbert John	AC	66	* † Springfield, New York
Seidl, Elizabeth	LAS		* † Chicago
Seidler, Vivian Mildred	Ed	60	* † Neoga
Seidmon, Florence	HELAS	68½	* † Chicago
Seifert, Mary Jane	LAS	96	* † Springfield
Seifert, William Frederick	PreM	70	* † Springfield
Seiler, Vera Marguerite	HEAg		* † Dundas
Seiple, J. Waldo	ME	108	* † Findlay, Ohio
Sejba, Otto	AC	33½	* † Chicago
Sejnost, Frank Richard	LAS	117	* † Berwyn
Sekava, George Charles	Bus		* † Riverside
Sekera, Irwin Charles	Bus	99	* † Chicago
Sekera, Vladimir Charles	LAS (SS)	126½	* † Chicago
Selig, John Arthur	Bus	32	* † Chicago
Selin, Morris William	AE	44	* † Chicago
Sellers, Frances Cavins, B.S., 1930	SS		* † Decatur
Seng, Nelson Harseim	PreM		* † Urbana
Senn, Milton Albert	PreL		* † Chicago
Senne, Marcellus Edward	Accy	26	* † Woodstock
Senne, Olga Henrietta	LAS		* † Chicago
Senter, Leon Bishop	Arch	53½	* † Tulsa, Oklahoma
Sentman, Lee Hanley	CE	106	* † Decatur
Sentz, Laura Catherine	LAS	94½	* † Princetille
Serlin, Edward Irwin	Jnl	67	* † Chicago
Serpless, Edward	Bus	33	* † Chicago
Serritella, Anthony Frank	AC		* † Chicago
Serwick, Arthur Edward	Bus		* † Chicago
Sessler, Edith Pauline	SS	114	* † Centralia
Setchell, Elizabeth Marie	LAS	34	* † Chicago
Seten, James Seigel	Bus	101	* † Harrisburg
Sethness, Charles Henry	Bus	62½	* † Park Ridge
Settemire, Walter Lynn	PreL	33	* † Mt. Vernon
Settles, Della Curtistine	PreL (SS)	96½	* † Roodhouse
Settles, Fred L	Accy		* † Roodhouse
Severns, Samuel Dayton	PreM	64½	* † Lawrenceville
Sexton, Caroline Eliza	SS	33	* † Chicago
Seydler, Frank Karl	LAS		* † Chicago
Seyfarth, Richard Benjamin	Eng	65	* † Blue Island
	PreL		

Seyfried, Frederick Edward	Agr	32	* † Oak Park
Seyfried, John Edwin	Bus	35	* † Kenilworth
Seyler, Mrs. Geneva Metzler	Bus	27	* † Villa Grove
Seyller, Kennard Burdett, B.S., 1930	SS		Arthur
Seymour, Harley H., B.S., 1930	SS		Marseilles
Seymour, Vera Louise, B.S., 1929	Ed irr		Pleasant Hill
Shade, Richard Norman	Agr		* † Urbana
Shaeffer, Eleanor Fay	PEd	27	* † Chicago
Shafer, William McKinley	LAS	60	* † Sumner
Shaffer, Coralie Jane	LAS		* † Chicago
Shamel, Joseph Woodrow	PreM		* † Champaign
Shanahan, Irene Dorothy	LAS	6½	* † Villa Grove
Shane, Marion Lucile, B.S., 1922	HEAgr irr		* † Ensign, Michigan
Shankman, Fred	Law (3)		* † Chicago
Shannon, George Albert	SS	123½	* † Ohio
Shannon, James S	LAS	96	* † Chicago
Shannon, William Dwight	EE	109	* † Oak Park
Shannon, William Norman	PreL	69	* † Maywood
Shapiro, Arthur Louis	PreM		* † Chicago
Shapiro, Benjamin B	LAS		* † Brooklyn, New York
Shapiro, George Leonard	PreL	67½	* † Chicago Heights
Shapiro, Sara	LAS		* † Chicago
Sharp, Riley Meade	PreM	30	* † Martinsville
Sharp, Virginia Dale	LAS		* † Evansville, Indiana
Sharpe, Merle David	AE	37	* † Kentland
Shatsky, Alice Elizabeth	LAS	15½	* † Terre Haute, Indiana
Shattuck, Charles Harlen	LAS	69	* † Belvidere
Shauger, Charles	LAS		* † Champaign
Shaughnessy, Grace Jay	LAS		* † Chicago
Shaw, Ben Douglas	Bus	24½	* † Dixon
Shaw, Glen Coulter	Bus	98	* † Enid, Oklahoma
Shaw, Mildred Mae	HEAgr	31	* † Atlanta
Shaw, Robert Countryman	Bus	29	* † Rockford
Shay, Jerome William	Bus	29½	* † Frankfort, Indiana
Shaykin, Lee	Ed	60¾	* † Chicago
Shea, Marion Elizabeth	LAS	117	* † Chicago
Shead, Arthur Alonzo	LAS		* † Champaign
Sheade, Martin	PreM		* † Chicago
Shear, Dorothy Margaret	LAS	62	* † Rosslyn, Virginia
Shear, Ten Eyck Wigfoss	ME	61	* † Chicago
Shearer, James Andrew	Jnl	68	* † Toulon
Shearer, Silver	PreM		* † West Frankfort
Shedwill, Charles Michael	AC		* † Chicago
Sheehan, Joseph Emmett	Bus	32	* † Chicago
Sheehy, Francis Thomas	AC	66	* † Chicago
Sheets, John Byron	Chem	31	* † Oblong
Sheets, Mary Elizabeth	SS	9	* † Bismarck
Sheffey, George Hunter	PreM	84	* † Chicago
Shelby, Homer Howard	LAS		* † Lenore
Sheldon, Ruth Ellen	LAS	33	* † St. Louis, Missouri
Sheley, Robert Nathan	Arch	105	* † Champaign
Shelford, John Victor	Eng	32½	* † Urbana
Shepard, Bruce Morgan	LAS	60	* † Alton
Shepherd, Violet	HELAS	93½	* † Champaign
Shepherd, Warren Preston	SS	77½	* † Litchfield
Sheppard, Beulah Marie	SS	7½	* † Fisher
Sheppard, George Washington	Jnl	65½	* † Chicago
Sheppley, Helen Edythe	LAS (SS)	94	* † Springfield
Sheridan, Alexander Paul	EE		* † Chicago
Sheridan, John Scott	LAS	101	* † Wilmette
Sherman, Lavonne Eleanor	SS	4	* † Yates City
Sherman, Mary Virginia	LAS	92	* † Daytona Beach, Florida
Sherman, Robert Andrew	ME	29	* † Champaign
Shermer, Alvin Carl	Bus		* † Palatine
Sherpitis, John Charles	Bus		* † Westville
Sherwood, Lloyd Vincent	Agr	103	* † Tower Hill
Shewalter, Robert Arthur	Bus	10½	* † Geneva
Shidler, Beulah Sanders	Ed (SS)	98½	* † Lanark
Shields, Helen Louise	LAS		* † Foolsland
Shift, John Sherer	AE	90½	* † Evanston
Shifley, Lowell Howard	CE	110	* † Mounds
Shifley, Marion Wendell	ME	56	* † Mounds
Shildneck, Jennie Brodahl, B.S., 1927	LAS irr		* † Champaign
Shine, Howard Andrew	AE	14	* † Kankakee
Shipley, Fred	Bus		* † Cookeville, Tennessee
Shirley, Luella Jennie	HELAS		* † Havana
Shirley, Richard Henry	Accy	33	* † White Hall
Shively, Clarke Lee	CE	9	* † Oakford
Shively, Leo Heuse	AC		* † Oliver
Shockney, Eloise Bernice	SS	6	* † Harrisburg
Shoemaker, Stephen Powers	Bus		* † Indianapolis, Indiana
Sholis, Victor Adam	Jnl	103	* † Chicago
Shon, DeVera Fern	LAS	32	* † Michigan City, Indiana
Shoot, Lynn Robertson	Flor	27	* † Tuscola
Shore, Thelma Geraldine	LAS	65	* † Chicago
Short, Ardath Ernestine	SS	7	* † Roodhouse

Short, Charles Francis	PreL		* † East St. Louis
Shortle, George Elbert	Bus	31	* † Tipton, Indiana
Shott, Harold Stanley	EE		* † Monarch, Wyoming
Shrader, Kenneth Christian	Eng	109	* † Arcola
Shrader, Murray Lewis	Bus	26	* † Litchfield
Shreve, Ruth Mae	SS	122	* † Champaign
Shugars, Henry Edward	ME	107	* † Rockford
Shull, Calbreth Wyatt	Ed	108	* † Lincoln
Shull, Theodore Thomas	PreM		* † Mattoon
Shulman, Harry	Mus		* † Chicago
Shultis, Raymond Edward	Mus	58½	* † Chicago
Shultz, Emerson Arthur	EE	112	* † Champaign
Shumaker, Loch	CL	66	* † Virden
Shuman, George Milton	PreM	34	* † El Paso
Shuman, Geraldine Paye	LAS	32	* † Roodhouse
Shuman, Hyman	Bus	11	* † Chicago
Shuman, Louise Elizabeth	Ed	106½	* † El Paso
Shuman, Mildred Margaret	Jnl (SS)	111	* † Urbana
Shuman, Paul Henry	Ag	64½	* † El Paso
Shumate, Jack Leslie, B.S., 1930	SS		* † Davenport, Iowa
Shurman, Milton Edmund	Mus	9	* † Chicago
Shurtz, Rhea Gwendolyn	SS	128	* † Champaign
Shurtz, Wendell Foster	Bus (SS)	10	* † Champaign
Shute, Don Dillard	Jnl	63	* † Easton
Shutts, Frances, A.B., 1923	SS		* † Danville
Shutzbaugh, Marion Rives	CL	23	* † Paris
Sibbitt, J. Paul	Flor	134	* † Wellington
Sibley, Frank Greeley	AC	36	* † St. Louis, Missouri
Siddall, Hugh Badger	Bus		* † Evanston
Sideman, Irving	Law (3)	52	* † Chicago
Sidwell, Wayne Lee	Ag	96½	* † Greenup
Siebert, Fred Seaton, A.B., J.D., 1923, 1929	LAS irr		* † Urbana
Siebert, Fred William	IA	104	* † Chicago
Siebert, Kathryn Elizabeth	Mus		* † Danville
Siefferman, Royal Lincoln	Chem (SS)	92½	* † Albion
Siegel, Benjamin Morris	Bus	9½	* † Chicago
Siegel, Bernard Gross	EE	37	* † Chicago
Siegel, Carmen Sylva	Mus	82½	* † Chicago
Siegel, Edward Ascher	Bus	32	* † Chicago
Siegel, Janet Miriam	LAS	15½	* † Chicago
Siegrist, Elizabeth Anne	LAS	71	* † Chicago
Siemering, Alvin Harold	Ed (SS)	110	* † Kankakee
Siemiantkowski, Stanley Joseph	LAS		* † Chicago
Siemon, LeVerne Eckhart	EE	54½	* † Rock Island
Sienkiewicz, Casimir Ferdinand	PreM		* † Chicago
Sievers, Arnold	PreL		* † White Heath
Sievers, Howard Henry	Eng		* † Oak Park
Sievers, Jerome Joel	SS	69½	* † Chicago
Sifferd, Robert Harris	Chem	99½	* † Carthage
Sifferd, Ruth Mast, A.B., 1929	Lib		* † Chillicothe, Ohio
Sigel, Robert Augustus	Bus unc		* † Chicago
Sigler, Robert James	PreM	78	* † Rock Island
Sigley, Edmund Rex	Bus	43	* † Wichita, Kansas
Sikes, Virgil Leslie	LAS	33	* † Danville
Silagy, Louis Charles	Bus		* † Elgin
Silander, Janna Mae	HEAg	76½	* † Chicago
Silbar, Bertram Lawrence	Bus	32	* † Chicago
Silberman, Cyrille Gertrude	PreL	92	* † Chicago
Silberman, Fritz	PreM unc		* † East St. Louis
Silcott, Helen Harriot	LAS	60½	* † Peoria
Silcox, Louis Edward	PreM	92	* † Chicago
Siler, Elmer Wayne	LAS	64	* † Decatur
Silet, Charles Leonard	ME	25½	* † Chicago
Silk, James Patterson	LAS		* † Chicago
Silliman, Minott	Ag	29	* † Toulon
Silling, George M	Ed	94	* † Carbondale, Colorado
Silver, Beatrice Natalie	Bus		* † Terre Haute, Indiana
Silver, Phyllis	LAS		* † Chicago
Silverberg, Robert Lee	Bus	24	* † Chicago
Silverman, William	CerE	37	* † Portland, Maine
Simerl, Lawrence Harry	Ag	68	* † Marengo
Simeur, Ernest Omer	ME		* † Manteno
Simington, Francis William	PreL	49½	* † Chicago
Simma, Ruth	HEEd	97	* † Vandalia
Simmen, Floyd Barton	Bus		* † Columbus, Indiana
Simmons, Edward Earl	AE		* † Indianapolis, Indiana
Simmons, Mildred Tritten	LAS	33	* † Chicago
Simmons, Vergil Newton	Ag		* † Marion
Simmons, William Oren	SS	103½	* † Chester
Simms, Clyde F	Ag	36	* † Albion
Simon, Alvin Dudley	Law (3)		* † Chicago
Simon, Arnold Frederick	LAS	34	* † Erie, Pennsylvania
Simon, Charles Henry	Bus	16	* † Chicago
Simon, Ernest John	IEd	55½	* † Chicago
Simon, Leonard Seymour	PreJ		* † Chicago

Simon, Marian Charlotte	HELAS		* † Princeton
Simon, Sydney Orrington	LAS		* † Chicago
Simon, William Joseph	Bus		* † Belleville
Simonich, Bernard Joseph	LAS	31	* † Joliet
Simonsen, Julia Marie	HEAgr	43½	* † Galesburg
Simonson, Everett T	ME		* † Springfield
Simonson, Marion Page	HEAgr	94	* † Springfield
Simpson, Arthur Philip	AC	41	* † Antioch
Simpson, Lloyd Wilson	SS	5	* † Springfield
Simpson, Richard Howard	Bank	96	* † Peoria
Sims, Clifford Stanley	Bus	27	* † Du Quoin
Sinclair, Jennie Marianne	LAS (SS)	97½	* † Chicago
Sinderson, Rocho Henry	Bus	62	* † Rockford
Singer, Joe	AC		* † Waukegan
Singer, William Lucius	Bus	21	* † Chicago
Siniscalchi, Guy Charles	EE	13	* † Chicago
Sinnock, Pomeroy	CL	68	* † Newcastle, Indiana
Sirotnak, John Joseph, A.B., 1930	Law (3)	29	* † Throop, Pennsylvania
Sister Mary Kathleen Adams, A.B., A.M., 1923, 1924	SS	22½	* † Peoria
Sister Mary Micina Arendt, A.B., 1929	SS	11	Chicago
Sister Gertrude Benoit	SS	26	Beaverville
Sister Mary Ambrosia Biedermann	SS	34	Chicago
Sister Mary Josine Brabec	SS	15	Chicago
Sister Mary Stephana Cavanaugh, A.B., 1920	SS	17	River Forest
Sister Mary Rose Coffey, A.B., B.S., 1914, 1930	SS		Chicago
Sister Mary Aquin Conley	SS	44	Peoria
Sister Mary Benetta Coughlin	SS	4	Champaign
Sister Mary Regina Deehan	SS	25	Nauvoo
Sister Rose Mary Dufault	SS	10½	Beaverville
Sister Margaret Mary Dwyer	SS	72	Rock Island
Sister Celestine Fitzpatrick	SS	11	Nauvoo
Sister Mary Michael Flynn	SS	146	Des Moines, Iowa
Sister Mary Monica Gallahue, Ph.B., 1925	SS	13	Chicago
Sister St. Charles Giguere	SS	14	Kankakee
Sister Mary Aniceta Guyette, B.S., 1928	SS		Joliet
Sister Mary Beata Jonik	SS	4	Joliet
Sister Mary Cecelia Laine	SS	10½	Chicago
Sister Mary Raphael Laine	SS	36	Beaverville
Sister Mary St. Victor Lesner	SS	20½	Chicago
Sister Mary Imelda Lewis	SS	60½	Nauvoo
Sister Mary of Victory Longtin	SS	35	Manteno
Sister Tarcisius McCarthy	SS	16½	Beaverville
Sister Marie Alphonse McKelly	SS	3	Kewanee
Sister Mary Gregory Marquardt, A.B., 1930	SS		Nauvoo
Sister Mary Eleanor Matulaitis	SS	8	Chicago
Sister Mary Emerenciana Medelis, Ph.B., 1928	SS	6	Chicago
Sister Martina Margaret Meister	SS	35½	Peoria
Sister Marie Benigna Miller	SS	54	Rock Island
Sister Mary Floriana Molitar	SS	4	Joliet
Sister Monica Monohan	SS	31	Chicago
Sister Mary Angelica Murray	SS	6	Chicago
Sister Mary Imelda Ogintas	SS	7	Chicago
Sister Mary Angelica O'Halloran	SS	28	Spring Valley
Sister Mary Antoine Reiter	SS	7	Rockford
Sister Mary Annette Renger, A.B., 1919	Lib (SS)	8	† Dubuque, Iowa
Sister Mary Cecile Riordan	SS	7	Chicago
Sister Mary Leonella Roche	SS	8	Rock Island
Sister Mary De Lourdes Rohret, A.M., 1928	Lib (SS)	8	† Tiffin, Iowa
Sister Joanna Ryan	SS	34½	Metamora
Sister Mary Bernard Sharkey	SS	12	Nauvoo
Sister Mary Eulalia Sheehan	SS	38½	Peoria
Sister Mary Bonoza Siedlecka, A.B., 1929	SS	5	Chicago
Sister Florence Snider	SS	40	Nauvoo
Sister Mary John Sullivan	SS	40	Nauvoo
Sister Magdalen Surprenant	SS	3	Chicago
Sister Mary Evarista Sweeney, Ph.B., A.M., 1924, 1928	SS		Chicago
Sister Estelle Ternus	SS	6	Nauvoo
Sister Mary Judith Ward	SS	32	Chicago
Sister Mary Ursula Yonke	EE	17½	Manteno
Sittig, Harold William	EE		* † Youngstown, Ohio
Sivyer, William	Arch		* † Milwaukee, Wisconsin
Sizer, Dorothy Mae	LAS (SS)	86	* † Champaign
Sjolander, Herbert Axel	LAS	66	* † Chicago
Skartvedt, Olga Elizabeth, A.B., B.S., 1921, 1930	Lib		* † Northfield, Minnesota
Skeele, Lillian Mary, A.B., 1927	Lib		* † Columbus, Ohio

Sekeels, Thomas Arkle	Ed unc (SS)	103	* Urbana
Skeer, June	LAS		* † Kansas City, Missouri
Skeer, William Frank	LAS	17	* † Chicago
Skidmore, Felicia Hope	LAS	57	* † Lawrenceville
Skidmore, James Russell	Chem	34	* † Urbana
Skidmore, Willard Evans	LAS		* † Urbana
Skiles, Kenneth Adair	Bus	31	* † Grayville
Skinner, Harold Seymour	AC	81½	* † Los Angeles, California
Skinner, Mildred Louise	LAS		* † Albion
Skinner, Murray Melvin	ME		* † Galesburg
Skoglund, Eric Willard	Arch		* † Maywood
Skoglund, Oliver Harold	Bus		* † Maywood
Skoll, Eve	HEAgr	27	* † Harvey
Skowronski, Edward Joseph	PreM	19	* † Chicago
Skelunas, George, B.S., 1930	SS		* † Johnston City
Slachman, Preston	Chem	70	* † St. Louis, Missouri
Slane, Elza Mary	LAS	60¾	* † Princeville
Slater, Charles	Bus		* † Belvidere
Slater, Ruth Marjorie	Mus	49	* † Bethlehem, Pennsylvania
Slater, Sara Goodman	PreJ	35	* † Chicago
Slater, Steven Merchant	Cer	132	* † Polo
Slattery, Jack Edward	CE	37	* † Chicago
Slaughter, Danely Philip	CE	68½	* † Urbana
Slaughter, James Agnew	PreM		* † Evanston
Slaughter, Robert William	Cer	102	* † Chicago
Slaughter, Sara Louise	Cer	70	* † Chicago
Slavin, Clara Geraldine	Ed	101½	* † St. Louis, Missouri
Slepicka, Pauline	Mus	43½	* † Chicago
Slichter, Maxine Ruth	LAS		* † Oak Park
Slimpert, Katherine Doris	LAS		* † Oak Park
Sloan, Donald Evans	SS	12	* † Metropolis
Sloan, Robert Cannon	ChE (SS)	72½	* † Princeton
Sloan, Robert Edward	PU	32	* † Urbana
Sloat, John Crosby	Bus	103	* † Chicago
Slocum, Kenith Elliott	Bus	19	* † Rochester, New York
Slocum, Lucile Ruth	EE	32½	* † Urbana
Slodki, Jacob Maurice	Ed (SS)	97	* † Urbana
Slonneger, Glen Richard	Bus		* † Chicago
Slote, Dorothy Evelyn	ME	62	* † Washington
Slotin, Ida	LAS		* † Louisville, Kentucky
Slovic, Jacob Silas	LAS		* † Savannah, Georgia
Sluka, Steven	LAS	114	* † Chicago
Slusarczyk, Stanley Ben	AC	16	* † Grand Haven, Michigan
Slusher, Anita	Bus		* † Chicago
Slusser, Ellwood Kenneth	SS	6	* † Blandinsville
Sluzalis, Rose Eva	Ed	71	* † Urbana
Small, Charles Edwin	SE	24½	* † Canton
Smallenberger, Le Roy C	AE		* † Sioux City, Iowa
Smalley, Bion Lambert	CL		* † Peoria
Smallfeldt, Jeanette Frances	EE		* † Chicago
Smart, William Howard	Bus	102½	* † Kansas City, Missouri
Smetana, Gladys Anne	Bus	30½	* † Oak Park
Smetana, John Fred	LAS	33	* † Oak Park
Smidl, Cyril Frank	Bus		* † Chicago
Smiley, Bert Lee	ME	113	* † Berwyn
Smiley, Edgar Bertrand	AI	35	* † Bloomington
Smith, Ada Beatrice	SS	68	* † Chicago
Smith, Addie Esther, B.S., 1928	SS	20	* † Urbana
Smith, Allan Tanner	Lib	7	* † Pawhuska, Oklahoma
Smith, Amelia Eleanor	Accy		* † Wood River
Smith, Ann Avery	LAS		* † Taylorville
Smith, Ben Hubert	Mus unc	2	* † Detroit, Michigan
Smith, Betty Stuart	Agr		* † Dixon
Smith, Beulah Naomi	LAS		* † Wheaton
Smith, Calvin Glenn	Ed unc		* † Allendale
Smith, Carl Francis	Accy	112	* † Buffalo
Smith, Carlton Spalding	Agr		* † Urbana
Smith, Cass Firebaugh	Bus		* † Chicago
Smith, Cecil Edgar	LAS	75½	* † Ames, Iowa
Smith, Charles Cortez	LAS		* † Shelbyville
Smith, Charles Prentiss	Bus	118	* † Joliet
Smith, Clarence William	IE	57	* † Urbana
Smith, Clyde Samuel	SS	63	* † Portland, Oregon
Smith, Clyde Wilbur	MinE	42	* † East St. Louis
Smith, Daniel Aaron	ME	51½	* † Allerton
Smith, David Naylor	LAS	34	* † Urbana
Smith, Donald Carter	AC		* † Chicago
Smith, Donald Edward	ME		* † Lewistown
Smith, Donald Wilbert	Agr	31	* † Urbana
Smith, Dorothy Louese	CE	30½	* † Elmhurst
Smith, Edith Louise	Bus	35½	* † Decatur
Smith, Edward James	LAS	33	* † Hammond, Indiana
Smith, Elbert Sidney	Bank	117	* † Urbana
Smith, Elizabeth Madge	CL		* † Decatur
Smith, Elmer Edward	HELAS	22	* † Joppa
Smith, Emily Randolph	CL (SS)	38	* † Sidell
	LAS	37	* † Winnetka

Smith, Erma Wallace	SS	21	Cairo
Smith, Forrest La Vern	EE		* † Rockford
Smith, Frances Estelle	LAS		* † Chicago
Smith, George Byron	LAS	37	* † Chicago
Smith, Gilbert Allan	LAS	10	* † Chicago
Smith, Gilbert Emmerson	SS	9½	* † Defiance, Ohio
Smith, Harold Joseph	AC	69	* † Springfield, New York
Smith, Harold Raymond	Bus		* † Princeville
Smith, Harry Gilbert	Bus	24	* † Winneka
Smith, Harvey Homer	Agr		* † Lakewood, Ohio
Smith, Helen Louise	Ed	68	* † Urbana
Smith, Herbert Lawrence	Law (3) (SS)		* † Evanston
Smith, Herschel Standley	PreM	32	* † East St. Louis
Smith, Homer Lindley	Agr	48½	* † Ozark
Smith, Howard Charles	Arch	64	* † Chicago
Smith, Inez Ellen	Ed	62	* † Elmwood
Smith, Irene	LAS	30½	* † Bloomington
Smith, Isabeth	SS	15	* † Maywood
Smith, James Earl	AC	108	* † Longview
Smith, James Elmo	Flor	33	* † Urbana
Smith, James Lowell	Jnl	83	* † Sycamore
Smith, Jane Marie	LAS (SS)	53	* † Oak Park
Smith, Jean Holman	LAS	62	* † Urbana
Smith, Jerry William	Bus	99	* † Chicago
Smith, Jesse McNeill	EE		* † Champaign
Smith, Jessie Marie	Accy	105	* † Chicago
Smith, John Daniel	AC	62	* † Toledo, Ohio
Smith, Josephine A	LAS	66	* † Chicago
Smith, Karl James	Bus		* † Urbana
Smith, Kathleen Elizabeth	HEEd (SS)	96½	* † Urbana
Smith, Keith Haws, B.S., 1930	SS		* † Magnolia
Smith, Kenneth Allen	Bus	55	* † Mason
Smith, Lawrence Anthony	Law (3)	58	* † Savanna
Smith, Lawrence James	Bus		* † Glen Ellyn
Smith, Leela Bernice, A.B., 1928	Lib (SS)	8	* † Peru, Indiana
Smith, Lillian Cleora	Ed (SS)	64	* † Urbana
Smith, Lionel Hobart	Chem	102	* † Marion, Indiana
Smith, Lois Christine	Bus		* † Chicago
Smith, Lyle James	Bus	63	* † Farmer City
Smith, Margaret Helen	Bus		* † Allendale
Smith, Marjorie Mondell	LAS		* † Chicago
Smith, Martha Eleanor	LAS		* † Urbana
Smith, Marvin Edward	CE	14	* † Yorkville
Smith, Mary Helen	LAS		* † Decatur
Smith, Mildred Nelle	LAS		* † Carlyle
Smith, Mildred Irene	LAS	10½	* † Onarga
Smith, Mildred Lois	LAS	36	* † Princeton, Indiana
Smith, Milton Phillips	Bus		* † Allamont
Smith, Morris Walter	Bus	69	* † Kewanee
Smith, Naomi Irene	SS	118	* † Sumner
Smith, Paul Anderson	IA		* † Chicago
Smith, Paul Roy	Chem	32	* † Hoopston
Smith, Percy Davis	PreM	30	* † Pittsburg, Kansas
Smith, Randle Ross	Eng		* † Marion, Indiana
Smith, Reynold	Accy	32	* † Chicago
Smith, Robert Alvin	PreM	34½	* † Joppa
Smith, Robert Jackson	Eng	104	* † Chicago
Smith, Robert Lincoln	Bus	120	* † Aurora, Indiana
Smith, Robert Morgan	Bus		* † Freeport
Smith, Ronald Potter	Bus	67	* † Calvin
Smith, Roy Gowdy	Bus	31	* † River Forest
Smith, Royle Miles	EE	117½	* † Champaign
Smith, Russell Kirkpatrick	LAS	117	* † Carthage
Smith, Theodas	AC		* † Champaign
Smith, Thomas Le Roy	Bus	32	* † Marion, Indiana
Smith, Vascoe Juan	Arch	8½	* † Chicago
Smith, Virginia Anderson, A.B., 1930	SS		* † Lincoln
Smith, Walter Bartle	CL	66	* † Murphysboro
Smith, Walter Edward	AC unc		* † Chicago
Smith, Walter Longwill	AE		* † Chicago
Smith, Wayne Goff	Eng		* † Tuscola
Smith, William Irvin	EE	35	* † Chicago
Smith, William Oliver	SS	8	* † Huntington, West Virginia
Smith, William Ruel	AE	110½	* † Johnston City
Smithberg, Richard Leonard	ChE	6½	* † Elgin
Smithberg, Vivian Irene	Bus	27½	* † Elgin
Smock, Harry Berdan	ChE	35	* † Chicago
Smoot, Ruth Frances	Accy (SS)	110½	* † Dongola
Smucker, Mark Francis	EE	12	* † Tiskilwa
Smuts, Adina	Mus unc		* † Riversdale, South Africa
Smyser, Ruth Grace	LAS (SS)	48½	* † Urbana
Smythe, Clark Jackson	Chem		* † Chicago
Snapp, Orville Randall	SS	79	* † Georgetown
Snively, Edwin Russell	AE		* † Martinsville
Snedorf, Joseph	AC	99	* † Cicero
Snell, Mary Elizabeth	Ed	65	* † Chicago

Snider, Barbara Lee	Mus	56	* † Barry
Snider, Clovis B	Ed unc		* † Philo
Snider, William Hamilton	Bus		* † Chicago
Snively, Edmund	LAS	36	* † Olney
Snively, Robert Rice	ME		* † Ipsa
Snodgrass, Susan Jane	LAS (SS)	100½	* † Champaign
Snook, John Kelley	LAS	46½	* † Aurora
Snow, Charles Eugene	Chem		* † Lorain, Ohio
Snow, Dorothy Mabel	LAS	16½	* † Chicago
Snow, Edwin James	CE	102	* † Chicago
Snow, Ruth Esther	Bus		* † Urbana
Snowhill, Gertrude Marie, A.B., 1930	SS		* † Chicago
Snyder, Chester Lynn	Eng	30	* † Rockford
Snyder, Dorothy Eleanor	Ed	101	* † LaGrange
Snyder, Harold Ray	Chem	105	* † Mt. Carmel
Snyder, Marjorie Ruth	LAS	35	* † Tuscola
Snyder, Marsden George	Bus	20	* † Champaign
Snyder, Rebecca	Ed	88½	* † Marion, Indiana
Snyder, Robert Beuford	Eng	29	* † Rockford
Snyder, Willis Walter	IA	62½	* † Mt. Pulaski
Snyders, Robert Jay	Flor		* † Chicago
Sobiloff, Jacob Gerald	LAS		* † Fall River, Massachusetts
Soboroff, Judith	LAS		* † Chicago
Soderberg, Fred William	Bank	106	* † LaGrange
Soderstrom, Clarence Edward	Bus		* † Chicago
Soffranko, Joseph	ChE	35	* † West Frankfort
Sogawa, Kazuo	Eng (SS)	72	* † Hiroshima, Japan
Soibel, Isadore Louis	IEd		* † Chicago
Sokolow, Dave Howard	Law (3)	78½	* † Chicago
Solander, Carl Kullervo	PreM	32	* † Chicago
Soldinger, Morris Adolph	Bus		* † Chicago
Solomon, Allan B	Bus	64	* † Birmingham, Alabama
Solomon, Charles Edward	CE		* † Danville
Solomon, Kilden Lucien	PreM		* † Ottawa
Solomon, Morris Joseph	AE	55	* † Chicago
Solon, Ellen Frances	LAS	103	* † Champaign
Soltker, David Lee	Arch	12½	* † Chicago
Solyom, Andrew Reginald	AC	103½	* † Elgin
Soma, John	Bus	33	* † Glen Ellyn
Somers, Albert George	ME		* † Champaign
Somers, Dorothy Olivene	SS	25½	* † Urbana
Somers, Francis Martin	ME	109½	* † Urbana
Sommer, Oscar William	ME	40	* † Peoria
Sondag, Roger Francis	PreM	57	* † Valmeyer
Sonken, Paul	PreM	45½	* † Chicago
Sonnenmann, Louise Antoinette	Ed (SS)	95½	* † Carlinville
Soper, James Charles	Law (3)	77½	* † Cicero
Sorensen, Charles Hans	LAS		* † Plano
Sorensen, George Edwin	ME (SS)	113	* † Rockford
Sorgenfrei, Norman Frederick	PreM	34½	* † Chicago
Sorna, Eugene Joseph	ChE	32	* † Cicero
Sothras, Nicholas Samuel	Agr		* † Oak Park
Souder, Eugene Phillip	SS	115½	* † Champaign
South, Belle Vina	SS	98	* † Hammond
Southard, Ward Alexander	Chem	112	* † Omaha, Nebraska
Sowden, Helen Elizabeth	PEd	99	* † Sreator
Spachman, Lillian Rose-Marie	MusEd	95½	* † Chicago
Spagat, Harold Gus	PreM		* † Chicago
Spain, Eleanor Marie	Ed (SS)	100	* † Chicago
Spalding, Stewart McBride	CE		* † Chicago
Spangler, Frank	Jnl	60	* † Woodlawn
Spanier, Robert William	Accy	51½	* † Champaign
Spann, Burnham Page	Bus	86	* † Quincy
Spann, John Emanuel	AE	126	* † Chicago
Sparks, Basil William	Bus		* † Buffalo Hart
Sparks, Fannie Jane	SS	18½	* † Lincoln
Sparks, Harry Frank	Bus	118	* † Oak Park
Sparks, Madge	LAS	66	* † Shelbyville
Sparks, Mary Virginia	LAS	101	* † Danville
Sparks, Roger Ross	LAS	85	* † Shelbyville
Sparks, Russell Elwood	LAS		* † Nokomis
Sparks, Sherman Paul	Ed (SS)	70½	* † Urbana
Sparks, Stephen Ralph	AC	67½	* † Connersville, Indiana
Sparling, Richard Huntington	PreL		* † Granville
Sparr, Jessie Stewart	SS	18½	* † Thompsonville
Spatny, Milada June	HEAgr		* † Berwyn
Spatny, Vlasta Zoubek	LAS	34	* † Chicago
Spear, Jack Alexander	LAS	32	* † Tipton, Iowa
Spear, Marjorie, A.B., 1930	Lib		* † Provo, Utah
Sears, John Richard	Bus	4	* † Champaign
Spelman, Norman Leslie	LAS (SS)	130	* † Hartford, Connecticut
Spence, Dorothy Virginia, B.S., 1921	Lib		* † Albany, Georgia
Spence, Marjorie Craig	Bus	61	* † Farmington
Spencer, Donald William	LAS	69	* † Champaign
Spencer, Julian Lewis	EE	109	* † Salem
Spencer, Paul Leslie	Ed (SS)	127½	* † Mt. Carmel

Spengel, Oscar Francis	Accy		* †	Nokomis
Sperekas, Stratis George	Bus	100	* †	Chicago
Sperlin, Edmund Gerald	EE		* †	Danville
Sperling, Clara	LAS		* †	Danville
Sperry, Floyd Dwight	Bus (SS)	122½	* †	Champaign
Sphar, Ethel	Ed	84	* †	Champaign
Spicer, Henry Cecil	Accy (SS)	85½	* †	Maroa
Spiekys, Peter John	Bus		* †	Rockford
Spiesberger, Bernice	LAS		* †	Chicago
Spiller, Adelbert Leroy	PreM	67½	* †	Carbondale
Spingola, Sam	PreL	54	* †	Chicago
Spinner, Lloyd Seymour	LAS		* †	Chicago
Spira, Bertram	PreM	34	* †	Chicago
Sparrison, Leonard Theodore	LAS	33	* †	Chicago
Spitalny, Bernice	LAS	95½	* †	Chicago
Spitznas, Richard Herman	LAS		* †	Rock Island
Spivak, Eleanor Betty	LAS	15½	* †	Quincy
Spivey, Vernon Malone	Agr	34½	* †	Nashville, Tennessee
Spivey, William Edward	SS	134	* †	East St. Louis
Spoon, Margaret Helen, A.B., 1927	Lib		* †	Jonestown, Wisconsin
Sporleder, John James	Bus		* †	Efingham
Spradling, Zeta Helen	LAS		* †	Urbana
Sprague, Bryant Peck	Bus		* †	Bement
Sprague, Edna	MusEd	85	* †	Chicago
Sprague, William Forrest	LAS	108½	* †	Chicago
Spreng, Grant White	ChE		* †	Glenside, Pennsylvania
Spring, Evelyn Carolyn	PreM	68	* †	Chicago
Springer, George Edgar	LAS	103½	* †	White Swan, Washington
Springer, James Edwin	Bus	60	* †	Charleston
Springer, Joseph Emmanuel	LAS (SS)	109	* †	Chicago
Springer, Lois Lovett, B.Mus., 1927	Mus irr		* †	Urbana
Spunar, Alvin Victor	Bus	55½	* †	Chicago
Spurlock, Eloise Mills	Ed	69	* †	Peoria
Spyra, Stanley Stephen	Bus		* †	Chicago
Squire, Dorothy Elizabeth	LAS	63	* †	Chicago
Squires, Henry Warrick	Bus (SS)	104	* †	Champaign
Squires, Margaret Eliene	LAS		* †	Oak Park
Staaek, Julius Arthur	Flor	34	* †	Moline
Staaek, William Martin	Agr	23	* †	El Paso
Stafford, Ethel Ruth, A.B., 1925	Lib		* †	New Castle, Indiana
Stafford, John William	SS	9½	* †	Bourbonnais
Staggs, George Henry	Agr		* †	Aron
Stahl, Abbott Roland	LAS (SS)	63	* †	Chicago
Stahl, Helen Marie	LAS	34	* †	Champaign
Stahl, Sigrid Ann	Ed	60½	* †	Chicago
Stanton, Ernest	CL	29	* †	Granite City
Staley, Daniel Ruch	SS	8	* †	Knoxville, Maryland
Staley, Max Paul	Chem	104	* †	Martinsville, Indiana
Staley, Robert Bertel	LAS		* †	Martinsville, Indiana
Stall, Kenneth Henry	ME		* †	Chicago
Stam, Neil Cornelius	PreM	29½	* †	Chicago
Stamm, John Cornelius	LAS (SS)	100½	* †	Chicago
Stamm, June Edith	Ed	112	* †	Chicago
Standard, Dorothy Ann	LAS		* †	Macomb
Standard, William Perry	Bus	95	* †	Macomb
Standlee, James Louis	CE		* †	Chicago
Stanek, Edward John	PreL	19	* †	Chicago
Stanfield, Abraham Lincoln	EE		* †	Edgar
Stanford, Alden George	ME (SS)	72	* †	Rock Island
Stanford, John Milton	LAS	75	* †	Rock Island
Stanford, Kenneth Francis	PreJ	45½	* †	Champaign
Stanford, Lillian	LAS		* †	Urbana
Stanks, Stanley Antony	Bank	36½	* †	West Frankfort
Stanley, Dorothy Jane	LAS	32	* †	LaGrange
Stanley, Dorothy Sophia	Ed	88	* †	St. Louis, Missouri
Stanley, Eunice Harriet	LAS	36	* †	New London, New Hampshire
Stanley, Hazel	SS	8	* †	Chester
Stanley, Mary Clark	HELAS	102	* †	Evanston
Stann, Sylvia Dorothea	LAS	18	* †	Chicago
Stansell, Earl Edward	Ed	106	* †	West Carrollton, Ohio
Stansfield, Barbara Rose	HELAS	63	* †	Urbana
Stansfield, John W	PreL		* †	Mt. Carmel
Stanton, George Francis	PreJ	22½	* †	Chicago
Stanton, Helen	PreJ		* †	Urbana
Staples, Crawford Ellingwood	REE	109	* †	South Bend, Indiana
Stapp, Helen Isobel, B.S., 1930	SS		* †	Chrisman
Stapp, Katherine Elizabeth	SS	32	* †	Chrisman
Stapp, Lawrence Eugene	ChE	35	* †	Urbana
Star, Leon Phillip	PreL	64½	* †	Chicago
Starck, Elizabeth Joanne	PreJ	35	* †	Chicago
Stark, Fred Thomas	FC (SS)	39½	* †	Sherrard
Stark, George William	LAS	98½	* †	Chicago
Stark, John Charles	Agr (SS)	93½	* †	Nebo
Stark, Leatha Jean	SS	8	* †	Urbana
Stark, Monroe Le Roy	Bus		* †	Sycamore

Starkey, Evelyn Rasmussen, A.B., 1930	Lib			* † Junction
Starr, Charles Joseph	IEd (SS)	76		* † Urbana
Starr, Robert Clinton	Law (3) (SS)	59		* † Champaign
Starrett, Charles Gordon	AC			* † Glen Ellyn
Starrett, William Charles	PreM			* † Peoria
Stastny, Harry Jerry	Arch			* † Chicago
Stauder, Kathryn Florence	Ed	94		* † Chicago
Staudt, Elbridge Winthrop	Bus	32		* † Paducah, Kentucky
Staudt, George Logan	EE			* † Benton
Stawicki, Janet Marion	Mus			* † Chicago
Stayton, Leo Cloyd	SS	53½		* † Rantoul
Stayton, Wallace Raymond	Ag			* † Ogden
Stearns, John Luther	LAS	28		* † Champaign
Stearns, Thelma Aida	LAS			* † Brookline, Massachusetts
Stearns, Wallace Nelson	SS	2		* † Jacksonville
Stebbins, Robert Wilbur	EE			* † Park Ridge
Stecher, Dorothy Winifred	Ed	99½		* † Chicago
Stedem, Harold Augustus	Ag			* † Seymour
Stedman, Robert Bidwell	Bus			* † Gurnee
Steele, Clayton Sorensen	REE	68		* † Wauconda
Steele, Dwight Wilson	Bus	54		* † Sioux City, Iowa
Steele, James Edgar	Bus			* † South Haven, Michigan
Steele, Katharine Elizabeth	LAS	61		* † Chicago
Steele, Maurice Edward	Bus	32		* † Granite City
Steele, Theodore Lakin	Arch	195½		* † Indianapolis, Indiana
Steelman, Sol Sidney	PreL	28½		* † Chicago
Steely, Eugene Newton	Ag			* † Louisville
Steenstrup, Robert Flack	Bus	15		* † Odense, Denmark
Steer, Albert Elon	PreM	32		* † Elmwood
Steers, Roger Thomas	LAS	81½		* † Mound City
Steeve, Edwin Frank	CE	104½		* † Chicago
Stefanik, Steven	Bus			* † Chicago
Steger, Earl Russell	PreM	36		* † Oak Park
Stehman, Carlyle John	Chem (SS)	109		* † Collinsville
Stehr, Reginald William	Arch	65		* † Madison, Wisconsin
Steigelman, Thomas Fredrick	Arch			* † Evanston
Steigle, Janice Evelyn	Bus	95		* † Plainfield
Stein, Albert Frank	Chem	62½		* † Chicago
Stein, Herbert Nathaniel	AE	100		* † Chicago
Stein, Joseph	Arch			* † Omaha, Nebraska
Stein, Keith Watson	PreJ			* † St. James
Stein, Lillian Sara	LAS	64		* † Chicago
Stein, Robert Dale	LAS	98		* † Enfield
Stein, Robert Elmer	ME	125		* † Sibley
Stein, Robert Maurice	Bus	31½		* † Chicago
Stein, Seymour	LAS	93½		* † Chicago
Steinberg, Hyman Sydney	PreM			* † Chicago
Steinbrecher, Mary Louise	LAS			* † Chicago
Steiner, Donald Henry	LAS	15		* † Chicago
Steiner, Karl Harold	ME	37		* † Chicago
Steiner, Raymond Balthasar	CE			* † Decatur
Steinhausner, Jack Malcom	Bus	55		* † Mt. Vernon
Steinman, Henry John	AC	29		* † Melvin
Steinmetz, Kenneth Stephan	LAS			* † Chicago
Steinwedell, George	ME			* † St. Louis, Missouri
Stella, William Louis	CL			* † Chicago
Stelter, Harold Paul	AE	30		* † Homewood
Stengel, Melvin Roy	Ag			* † Lanark
Stengl, Mildred	LAS			* † Chicago
Stenus, William Henry	PreL	38		* † Oak Park
Stenzel, Francis Joseph	EPh	29½		* † Litchfield
Stephan, Florence Alvina	LAS	25		* † Marion, Indiana
Stephens, Eugene Edgar	ME	36		* † Metropolis
Stephens, Harold Jackson	AC			* † Chicago
Stephens, Ira Arlington	CL	64½		* † Indiana, Pennsylvania
Stephens, Lilyan Bernice	Ed	97		* † Danville
Stephens, Marguerite Elizabeth	PEd	94		* † Urbana
Stephens, Murray Stewart	LAS			* † Danville
Stephens, Norman Louis	AE	34		* † Downers Grove
Stephens, Oca	SS	56		* † Delavan
Stephens, Phebe Vaught	SS	18		* † Stewardson
Stephens, Robert Sears	IA			* † Winnetka
Stephens, Thelma Elizabeth	LAS	70		* † Urbana
Stephens, William Robert	REE			* † Oak Park
Stephenson, Harvey Thorn	CE	96		* † Chicago
Stephenson, Robert Kirk	Eng	37		* † Chicago
Sterling, David Alvin	Bus			* † Chicago
Stern, Harry Simon	CE			* † Chicago
Stern, Raymond Robert	Law (3)			* † Chicago
Stern, Walter Wolf	Bus			* † Champaign
Sternberg, Harry	LAS			* † East Chicago, Indiana
Sternier, Carl John	AE	99½		* † Wilmette
Sterrenberg, Herbert John	Bus (SS)	60		* † Crescent City
Sterrett, Maxine Helen	LAS	33		* † Henry
Stetson, Sherman Hall	Ag	65		* † Neponset
Steuernagel, Fred Werner	Jnl	88		* † East St. Louis

Stevens, Boyd	EE (SS)	66	* †	Urbana
Stevens, Ethel	LAS	74	* †	Danville
Stevens, Leonard Roscoe	LAS	27	* †	Kansas City, Missouri
Stevens, Robert Healy	PreM		* †	Rochelle
Stevens, Robert Putnam	CerE		* †	Danville
Stevens, William Eugene	Bus		* †	Westfield
Stevenson, Eldon Harley	PreM		* †	Centralia
Stevenson, Frances	LAS	101	* †	Chicago
Stevenson, Grace Lucille	Bus	94½	* †	Urbana
Stevenson, Herbert Myron	PreM	25	* †	Flat Rock
Stevenson, Merritt Stephen	LAS	31	* †	Chicago
Stevenson, Orlena Lois	Mus		* †	Fisher
Stevenson, Richard Vawter	PreM	35	* †	Palmyra
Stewart, Amos David	LAS	27	* †	Chicago
Stewart, Charles Donald	EE	91	* †	Evanston
Stewart, Edwin William	Bus		* †	Elgin
Stewart, Eloise Ethleen	LAS	30	* †	Princeville
Stewart, James Thomson	ME	37	* †	Lake Forest
Stewart, Laurence Edward	Bus	15	* †	Macomb
Stewart, Robert Ernest	ME	34½	* †	Chicago
Stewart, Rosemary Dolores	Mus		* †	Bethany
Stewart, Thomas Webb, A.B., 1926	Law (3)	13	* †	Ewing
Stewart, William Henry	LAS	31½	* †	Aurora
Stibbs, Ella Harriet	LAS		* †	Chicago
Stice, Richard Allen	Chem (SS)	66½	* †	Urbana
Stich, Anna Gertrude	LAS	90	* †	Chicago
Sticher, Lawrence August	CL	30	* †	Champaign
Stick, Harold William	Bus	125	* †	Muncie, Indiana
Stickney, Clydine Catherine, A.B., 1926	SS	10	* †	Lubbock, Texas
Stiebler, Bernice Agnes	HELAS		* †	Chicago
Stiebler, Mildred Edna	HELAS	61½	* †	Chicago
Stiefel, Milton Isral	Bus (SS)	99	* †	Salina, Kansas
Stiegemeier, Ann Dorothea	LAS (SS)	7	* †	Champaign
Stiegemeier, Mildred Charlotte	Accy	34	* †	St. Louis, Missouri
Stiegman, Clarence Albert	Chem (SS)	73	* †	Paxton
Stiegman, Dorothy Agnes	LAS		* †	Thawville
Stiehl, Gustav Henri	IA	51	* †	Glen Ellyn
Stiehl, Harley	PreL		* †	Bellefonte
Stiehl, Wyoma	LAS		* †	Bellefonte
Stiff, Elbert Hoover	SS	129	* †	Dundas
Stiff, Ethel, A.B., A.M., 1918, 1928	SS	8	* †	Denver, Colorado
Stife, Ethan Maurice	ChE	104	* †	Robinson
Still, Helene	PreJ	34	* †	Urbana
Still, James A., A.B., A.M., 1929, 1930	Lib		* †	Fairfax, Alabama
Stinde, Athalee Nadine	LAS		* †	Centralia
Stine, Francis Boecher, B.S., 1929	Law (3)	56	* †	Chicago
Stine, Richard Harold	Accy	98	* †	Rockford
Stingley, Dorothy Jean	Ed	97	* †	St. Joseph, Missouri
Stinson, Charles Henry	Ag	32	* †	Eldorado
Stinton, Ethel La Rue	SS	5	* †	Lowell, Michigan
Stipes, Wesley Albert	LAS		* †	Champaign
Stirtz, Henry Summers	Bus	111	* †	Murphysboro
Sitzel, Donald Emerson	SS	6½	* †	Lanark
Stiven, Robert Beckwith	LAS	62	* †	Urbana
Stock, John Curtiss	Chem	128	* †	Joliet
Stock, Robert Potter	ChE	72	* †	Joliet
Stockbridge, Sylvester Lawson	LAS unc		* †	Baltimore, Maryland
Stockburger, Don Jarvis	LAS	27	* †	Rockford
Stocker, Jeannette Kathryn	LAS	97	* †	Chicago
Stocking, Wilbur Horace	LAS	64	* †	Rochelle
Stoecker, Henry John	Chem		* †	Chicago
Stoeffhaas, Martin Robert	PreM		* †	Chicago
Stoelting, Kathryn Helen	LAS		* †	Chicago
Stoelzle, Hal Hope	AE	119½	* †	Sesser
Stoffel, Fred A	ME		* †	Mexico City, Mexico
Stokes, Herbert Raymond	CE		* †	Peoria
Stoll, Kenneth Alvin	EE	107	* †	Mt. Pulaski
Stolle, Harold Forrest	Bus		* †	Litchfield
Stoltz, Guy Calvin	AE	105	* †	Marion, Ohio
Stoltz, LaRoy Richard	ME	96½	* †	Bellefonte
Stolzenburg, Marjorie Amy	PreJ	35	* †	Oak Park
Stone, Alice Elizabeth	HEEd	67	* †	Rapatee
Stone, Ansel Herbert	CL		* †	Oak Park
Stone, Belle	LAS		* †	Chicago
Stone, Bernard Kaprall	Bus		* †	Chicago
Stone, Edith Proctor	LAS	107½	* †	Peoria
Stone, Edward Michael	IEd	4	* †	Chicago
Stone, Herbert Bernhard	FC (SS)	17	* †	Chicago
Stone, Hila Armenia	LAS	94	* †	Helena, Ohio
Stone, Pauline Winifred	PreJ	35	* †	Lakewood, Ohio
Stone, Sam Miller	ME	127	* †	River Forest
Stone, Ted Louis	Bus	72	* †	Chicago
Stoody, Homer A	FC (SS)	98	* †	Carrollton, Ohio
Stoolman, Elizabeth Virginia	LAS	122	* †	Champaign
Storm, Virgil Rue	EE		* †	Windsor
Stotlar, Raymond Christopher	Law (3)		* †	Carbondale

Stotler, Virginia Burtis	LAS	30	* † Sreator
Stott, Samuel Thomas	CE		* † Frankfort, Indiana
Stout, Clarence Ramsey	EE	104	* † Mackinaw
Stout, Evelyn Louise	Jnl	106	* † Moweaqua
Stout, Robert Carl	PreL		* † Urbana
Stoutenburg, Margaret Minor	HEEd (SS)	65	* † Flora
Stover, Frank Chester	Arch		* † Hubbard Woods
Stowe, William Pearson	Bus	46½	* † Sreator
Stowell, Allen Russell, A.B., 1926	Lb		* † Abingdon
Strader, Sarah Elizabeth	LAS		* † Urbana
Strain, William Joseph	AE	181	* † Bloomington, Indiana
Straley, James Madison	ChE	62½	* † Pittsburg, Kansas
Strandin, Walter Andrew	AE	109	* † Chicago
Strang, Maurice Mortimer	Agr	28	* † Murrayville
Strattan, Rynd Lawder	Bus	114	* † Mt. Vernon
Straub, Albert Frederick	Law (3)		* † Carlinville
Strauch, Barbara Ruth	LAS		* † Urbana
Strauss, Armond Haskell	LAS		* † Chicago
Strauss, Rodney	LArch	30	* † Chicago
Straw, Thomas Casey	AC		* † Moline
Streeter, Velma Margaret	SS	8	* † Kankakee
Streit, Edward Francis	Law (3)	23	* † Aurora
Streitmatter, Mae B	Ed (SS)	92	* † Champaign
Stresau, Frederic Barnes	LArch		* † Chicago
Stretch, Grace Madeleine, A.B., A.M., 1929, 1930	Ed irr		* † Champaign
Strickland, Herschel Francis	Bus	11½	* † Urbana
Stricklin, Harry Emil	LAS	17	* † Eldorado
Striepe, Mildred Marie	Bus	24	* † Villa Grove
Striplin, Russell Marvin	LAS	64	* † Piper City
Strobel, Richard Lloyd	LAS	52	* † Ransom
Strobel, Virginia Charlotte	LAS	30½	* † Chicago
Strode, Orval George	AC (SS)	32	* † Champaign
Strohl, John Julius	MinE		* † Urbana
Strohl, Paula May	LAS	108	* † Quincy
Strohm, Paul Holworth	Bus	98	* † Lowington
Strong, Richard VanDuzer	EE	107	* † Chicago
Strote, Marston Dedric	ChE	89	* † Rockford
Stroud, Helen Fern	SS	8	* † Wheeler
Strouf, Frederic Edward	EE		* † Mishicot, Wisconsin
Strougal, Edward Joseph	Arch	89½	* † Chicago
Strough, Robert J	Agr		* † Gilman
Strouse, Aaron M	Bus	98½	* † Winchester
Strouse, Julia Traub	LAS	24	* † Lincoln
Strubinger, Mary Louise	HEAgr	63	* † Barry
Struble, Philip William	Agr		* † Greenfield
Struggles, Helen Kirk	LAS		* † Winnetka
Struve, Robert	Chem	42½	* † Davenport, Iowa
Stuart, Marion Louise	PEd	71	* † Champaign
Stuart, Richard Sherwood	Bus		* † Chicago
Stubblefield, Frances Marian	LAS	33	* † McLean
Stubblefield, Frank Milton	Chem	67	* † Hillsboro
Stubblefield, Miriam Sue	HEEd	60	* † Decatur
Stuber, Dorothy Albertina	LAS	85	* † Peoria
Stuck, George Matthew	AC	25	* † Hagaman
Studer, James Melville	Agr		* † Tiskilwa
Stuit, Dewey Bernard	Ed	104	* † Fulton
Stults, Glen Doran	CL	20½	* † Champaign
Stults, Margaret Caroline	LAS	71	* † Winnetka
Stumberg, Henry Kriete	PreL	34½	* † St. Charles, Missouri
Stumpf, Mary Isobel	PreJ		* † Champaign
Sturdyvin, Loretta Catherine, B.S., 1930	SS		* † Champaign
Sturgeon, Louise Kann	Ed	94	* † Rockford
Sturgess, Katherine Bernadette	LAS	100½	* † Vandalia
Sturman, Dale Vaughan	PreM	50	* † Chicago
Sturman, Harold Eugene	Bus	22	* † Mt. Vernon
Sturman, James Marion	CerE		* † Mt. Vernon
Sturmer, Fred Carl	Chem	78	* † Chicago
Stuttle, Anna Ruth	SS	96	* † Champaign
Stuttle, Robert Warren	LAS		* † Batavia
Su, Chester Tsungku	LAS (SS)	114	* † Washington, D. C.
Suddes, John William	CL		* † Benton
Sugar, Abe	Bus		* † Chicago
Sugar, Louis Paul	CL (SS)	13	* † Champaign
Sugg, Leda Florence	HELAS		* † Odin
Suhr, Kenneth Charles	LAS	57	* † Evanston
Sullins, Marion Le Grand	LAS	113	* † Cornell
Sullins, Maurice Wesley	LAS	55½	* † Cornell
Sullivan, Beatrice Gertrude	LAS	97	* † Morrison
Sullivan, Dan James	Bus	37	* † Freeport
Sullivan, Delpha Maralee	Ed unc		* † Oakland City, Indiana
Sullivan, James Adolph	Mus	81	* † Quincy
Sullivan, Leonard Marshall	TCS	64	* † Downers Grove
Sullivan, Lorna Agnes	LAS	113	* † Morrison
Sullivan, Thomas Henry	EE	34½	* † Chicago

Sultan, George Samuel	PreM	42	* Chicago
Summer, Edward Aaron	PreL		* Chicago
Summer, Ida Jean	LAS	75	* Taylorville
Summerhayes, Mary Archer	LAS		* Chicago
Summers, Albertine Fannelle	LAS		* Urbana
Summers, Frances Richards, B.S., 1930	SS		* Ambia, Indiana
Summers, Orville Glenn	SS	30%	* Monticello
Summers, Ruth Snyder	LAS	93%	* Urbana
Summers, Vaughn Wathen	LAS		* Urbana
Summers, Virginia Blossom	Mus (SS)	62	* Urbana
Sumner, Marjorie Jane	CL	33%	* Lawrenceville
Sumpter, Isabel	PreJ		* Brownsburg, Indiana
Sun, Chang Hsu	CeE		* Changsha, China
Sun, Su Wei	CE		* Shanghai, China
Sun, Te-fong	Bus		* Shanghai, China
Sundberg, Joseph A.	AC	11	* Shelbyville
Suranovic, Rosemary Clara	Ed	101%	* Chicago
Surface, Walter	SS	9%	* Greenwood, Indiana
Surman, Mary Pauline	SS	133	* Carlisle
Surplice, Richard Charles	PreM		* Green Bay, Wisconsin
Surplice, Robert William	Arch		* Green Bay, Wisconsin
Surprenant, Joseph Eugene	SS	22%	* Bourbonnais
Sutch, Harry Clayton	AE	77%	* Glen Ellyn
Sutherland, Achalis Mather	EE		* Pontiac
Sutherland, Lewis Bird	AE	186	* Champaign
Sutherland, Margaret Catheryne	PreJ		* Chicago
Sutherland, Russell Taylor	Bus	49%	* Champaign
Sutin, Eloise Brown	LAS	47	* Terre Haute, Indiana
Sutin, Lewis Randolph, A.B., 1929	Law (3) (SS)	68%	* Kansas City, Missouri
Sutter, William Drake	PreL	19	* Lexington
Sutton, Arthur Ivan	AC	115	* Kempton
Sutton, Donald Grant	LAS		* Elizabethtown, Indiana
Svilow, Clement John	PreL	79	* Chicago
Svoboda, Arthur Frank	ChE (SS)	51%	* Chicago
Svoboda, George	RCE	18	* Berwyn
Svrlinga, Mary	Mus	25	* Chicago
Swader, Harold Dee	Accy		* Eldorado
Swain, Paul Anthony	EE	72	* Urbana
Swain, Evan Lee	ME		* Johnston City
Swain, Timothy Whitzel	Law (3)		* Benton
Swanfield, John Donald	Ag		* River Forest
Swanlund, Lester Herman	Accy	62	* Lamolite
Swann, Frank William	LAS		* St. Louis, Missouri
Swanson, Archie Emanuel	LAS	53%	* Moline
Swanson, David Albert	Ed	98	* Chicago
Swanson, Dorothea Marian	Bus		* Moline
Swanson, Eugene Fredrick	ChE	36	* Rockford
Swanson, George Andrew	Bus	76	* Chicago
Swanson, Lillian Charlotte	Jnl	96	* Chicago
Swanson, Margaret Genevieve	LAS		* Chicago
Swanson, Mark Burnside	AC	31	* LaGrange
Swanson, Robert Laidlaw	IA		* Park Ridge
Swanson, Stanley Sigurd	Bus	63	* Chicago
Swanson, Vernie Clifford	AE	100	* East Moline
Sward, Stacy Marjorie	Ed	77%	* Chicago
Swarnar, John Lester	EE	79%	* Elmhurst
Swartz, Jerome Brice	ChE		* Champaign
Swartz, John Caleb	Cer	38	* Urbana
Swartz, Mary Taylor	Jnl	75	* Urbana
Swartzlander, Earl Eugene	Bus		* Ford City, Pennsylvania
Swearinger, Lellia Fern	Ed	63	* Champaign
Swedler, Eugene Clarence	Accy	16	* Elwood
Sweet, Celia	Bank	65	* Chicago
Sweet, Hartwick Merton	LAS	34	* Canton
Sweet, Robert Dalzell	LAS	39%	* Wilmette
Sweetman, Frank Kingsbury	ME	97%	* Chicago
Swengel, Beulah Wishart	SS	56%	* Mattoon
Swengel, Helen Mabel	SS	70	* Neoga
Swengel, Lloyd Raymond	SS	86%	* McNabb
Swenson, Carl Philip	EE	74%	* El Campo, Texas
Swenson, Edward Charles	ChE	93%	* Berwyn
Swenson, Harold David	Chem		* Paxton
Swenson, Paul Edwin	Chem	32%	* Chicago
Swick, Zola B	SS	7	* Newton
Swift, Loretta Wheeler, A.B., 1927	Lib		* Mitchell, South Dakota
Swigert, William Henry	Bus	21%	* Strasburg
Swindell, Roy William	SS	4	* Creighton, Missouri
Swinehart, Cecil Edward	Bus	84	* Champaign
Swingle, Evelyn Lucille	Ed	98	* Oregon
Switzer, Shirley Reid	ME	73	* Fiat
Swofford, James Severne	EE		* West Frankfort
Sylvester, Joseph	Bus	32	* Chicago
Symons, John Griffith	LAS	35	* River Forest
Sypel, Alice Catherine	LAS	33	* Chicago
Szarabajka, Benny Stanley	PreM		* Argo
Szmagaj, Adam Lothair	Law (3) (SS)	2	* Indiana Harbor, Indiana

Szmajaj, Felix Withold	CE	115	* † Indiana Harbor, Indiana
Szopinski, Aloysius Casimer	PreM		* † Chicago
Szwaya, Adolph Joseph	EE		* † Chicago
Szymarski, John	AC	71	* † Ford City, Pennsylvania
Tabaka, Mae Euphrasia	LAS unc (SS)	9	* † Ivesdale
Tabor, Homer Manford	SS	27½	* † Sullivan
Tabor, Jack Patterson	IA	69½	* † Joliet
Taborn, Edna	LAS		* † Urbana
Taborn, Ruth	HEAgr	64	* † Carrier Mills
Taft, Harold, B.S., 1930	SS		* † Elizabeth
Takenaka, Clifford M	CE	71½	* † Hanalei, Kauai, Hawaii
Talbot, Alyce Pauline	Bus	30½	* † Macomb
Talbott, Glen Irvin	Eng		* † Chicago
Talbott, Gustava May	HEAgr		* † Danville
Talbott, Robert H	CE	30	* † Ava
Talbott, Dorothy Ellen	Ed (SS)	115½	* † La Salle
Tamblyn, Norbert George	AC		* † Richmond
Tambllyn, Wilber Harold	Ag	67	* † Delavan
Tamneus, Wilber Harold	LAS	23	* † Chicago
Tankus, Solly Zavel	SS	5	* † Paris
Tanner, Henry Seiver	SS	1	* † Urbana
Tanner, Mrs. Hope M	Arch	11¼	* † Chicago
Tannler, Ernest Jack	ME		* † Des Plaines
Tansley, Charles Benjamin	LAS		* † St. Louis, Missouri
Tanzer, Charles Daniel	PreM		* † Pana
Tappero, Eugene Emanuel	LAS		* † Chicago
Tarjan, Robert David			
Tarpley, Kenneth Jackson, A.B., A.M., 1927, 1928	LAS irr		* † Urbana
Tarrison, Sidney Arnold	Bus		* † Chicago
Tarvin, William Chester	PreL	41	* † Lawrenceville
Tasch, Aloysius Felix	PreM	56	* † Chicago
Tassick, Jack William	ME		* † Streator
Tate, Edith	HELAS		* † Benton
Tate, Gaylord Don	Ed	83	* † Beecher City
Tatum, Elbert Lee	LAS	78½	* † Chicago
Tauber, Oscar Ernest	SS	5	* † Decatur
Taubert, Russell Kenneth	PreM	36	* † Pekin
Tavs, Louise Erma	PreM	67	* † Chicago
Tawney, Pliny Otto	Chem	69	* † Champaign
Taxon, Fredrick Nystrom	IA	92	* † Rockford
Taylor, Julian Martindell	AC	83	* † Foosland
Taylor, Bernard Curtis	Ag	99	* † Urbana
Taylor, Beryl Shenk	AC	63	* † Arendtsville, Pennsylvania
Taylor, Dolly Helen, A.B., 1927	SS	8	* † Green Mountain Falls, Colorado
Taylor, Edith Frances	LAS	102	* † Chicago
Taylor, Emily Christine	LAS (SS)	102	* † Urbana
Taylor, Frederick Morgan	SS	9	* † Sioux City, Iowa
Taylor, George Owen	Bus	66	* † Springfield
Taylor, Howard Needl	Bus	22½	* † Evanston
Taylor, Jean Eleanor, A.B., 1929	Lib		* † Topeka, Kansas
Taylor, John Richard	PreM	66½	* † Palestine
Taylor, John Robert	EE		* † Petersburg
Taylor, Joseph Budd	ME	27½	* † Chicago
Taylor, Justus Earl	PreM		* † Gridley
Taylor, Lawrence Charles	SS		* † Tuscola
Taylor, Maurice Everett	LAS		* † Charles City, Iowa
Taylor, Miriam	LAS	33	* † Harrisburg
Taylor, Mittie Ruth	Mus		* † Harrisburg
Taylor, Robert Dale	Bus	9	* † Oak Park
Taylor, Roger Roy	LAS		* † Highland Park
Taylor, Roy Elmer	FC	67	* † Normal
Taylor, Thelma Ethelrine	LAS	25	* † Urbana
Taylor, Theodore Edward	PreM		* † Centralia
Taylor, William Howard	Bus (SS)	98½	* † Spencer, West Virginia
Teare, William Donald	Jnl (SS)	102	* † Bondville
Tebbetts, George	ME	24½	* † Chicago
Teeter, Robert Waldron	LAS	101½	* † Berwyn
Tegtmeier, Otillia Catharine	SS	7	* † Millstadt
Tejada, Armando Carlos	ME		* † La Paz, Bolivia
Telford, Sarah Elizabeth	Ed	99½	* † Olney
Telleen, Kenneth La Verne	PreL	67	* † Cambridge
Telleen, Leonard William	PreL	34	* † Cambridge
Telser, Stanley Edward	LAS	66½	* † Chicago
Tempel, Clarence Herbert	Ag		* † Shannon
Temple, Harry Carter	EE		* † Salem
Temple, John Foster	Jnl (SS)	60½	* † Salem
Temte, Dorothy Marie	HELAS	32	* † Chicago
Tener, Richard Evans	AC	106	* † Swissvale, Pennsylvania
Tenney, Robert Imboden	Chem	71	* † Rockford
Terry, Henry Browne	Bus	62	* † Kewanee
Terry, Kathryn	Ed	60	* † Sidell
Terry, William Lester	SS	7½	* † Marion, Kentucky
Terwilliger, Richard	AC		* † Urbana
Terwilliger, Shaw	Ag	64½	* † Bradford
Tevis, Robert Farnsworth	Bus	103	* † Holden, Missouri
Thacker, Dora Esther	Mus	63	* † Danville

Thaisen, Lorens Hansen, B.S., 1930	Jnl	130	* † Chicago
Thal, Mildred Marie	HELAS	63	* † Arlington Heights
Thalman, Hope Scott	LAS	57	* † Waukegan
Thatcher, Charles Claude	LAS	60	* † Chicago
Thayer, Elizabeth	LAS		* † LaGrange
Theisen, Ralph William	CE	31	* † Chicago
Theiss, Phyllis Hofert	LAS	30	* † Urbana
Theobald, William George	AC	36	* † Du Quoin
Theodore, James John	Chem		* † Chicago
Thieda, Roman Alexander	LAS	70	* † Chicago
Thiel, Georgia Mary	HEEd	63½	* † Harvey
Thiel, Glenn Eggler	AE	69	* † Pecatonica
Thiel, Helen Marianne	LAS	28	* † Glencoe
Thielen, Irene Catherine	Ed	102	* † Bloomington
Thiemann, Harold Arthur	Chem	28	* † Roselle
Thies, Genevieve Louise	Ed	98	* † Elgin
Thoma, Mary Frances	LAS	33	* † Chicago
Thomas, Beverly M	Cer		* † South Pekin
Thomas, Clarence Wilbur	LAS (SS)	96	* † Mattoon
Thomas, Clifford	PreM		* † Painted Post, New York
Thomas, Gerald Edward	CE	73	* † Sterling
Thomas, Gordon Lonnon	PreL		* † Bement
Thomas, Grace Josina	LAS	71	* † Chicago
Thomas, H Stanton	Bus	28	* † Vermont
Thomas, Halbert Francis	Bus	68	* † Aurora
Thomas, Harry Robinson	LAS	31	* † Champaign
Thomas, John Harrison	Eng		* † Bradford, Pennsylvania
Thomas, John Henry	Cer	104	* † East St. Louis
Thomas, Kenneth David	PreL		* † Earlville
Thomas, Luther Allen	AC unc		* † Painted Post, New York
Thomas, Robert Worthington	Jnl	71½	* † Oak Park
Thomas, Roderick	SS	9½	* † Rio Grande, Ohio
Thomas, Ruth	CT	60	* † Mahomet
Thomas, Ruth Vallette, B.S., 1928	SS	30	* † Beloit, Kansas
Thomas, Stuart Walker	LArch	26½	* † Manila
Thomason, John Downing	Law (3)	58	* † Onarga
Thomasson, Robert Beverly	SS	8½	* † Arkadelphia, Arkansas
Thomasson, Virginia Frances	SS	57	* † Springfield
Thomle, Richard Gilbert	Bus		* † Batavia
Thompson, Clarence Albert	Bus	37	* † Champaign
Thompson, Donald	Chem	32	* † Galena
Thompson, Edward Bergh	ME		* † Villa Park
Thompson, Edwin Jacob	AEd (SS)	117½	* † Hillsboro
Thompson, Mrs. Elizabeth Roane	LAS	45½	* † Urbana
Thompson, Eunice Lura	Ed (SS)	69	* † Pontiac
Thompson, Frances Jane, A.B., 1930	SS		* † Maywood
Thompson, Frances Mercedes	LAS		* † Urbana
Thompson, George Clarke	CL	38	* † Chicago
Thompson, George Woods	Flor	32	* † Springfield
Thompson, Harold D	CE	129½	* † Chicago
Thompson, Harold Leon	EE	63	* † Erie
Thompson, Ida Mae	Ed (SS)	77	* † Freeburg
Thompson, Ira Norris	Bus	32	* † Lacon
Thompson, John Maurice	PreM		* † Kirkwood, Missouri
Thompson, Joseph Manfred	LAS		* † Urbana
Thompson, La Rue Galey	LAS		* † Champaign
Thompson, Loren B	PU	87	* † Virginia
Thompson, Malcolm Atterbury	LAS	116½	* † Hillsboro
Thompson, Mary Ellen	HELAS	102	* † Dwight
Thompson, Maxwell Alexander	ME	36	* † Urbana
Thompson, Merrill R	Bus	47½	* † Pearl City
Thompson, Muri	EE		* † Toulon
Thompson, Orville Davis	IA	88	* † Manlius
Thompson, Ralph McIluff	LAS	78	* † Pontiac
Thompson, Robert Clyde	PreM	54½	* † Chicago
Thompson, Mrs. Ruth Hubhart, A.B., 1923	SS		* † Urbana
Thompson, Ruth Mary	LAS	33	* † Aurora
Thompson, Stanley Wendell	CE		* † Chicago
Thompson, Truman Barnett	PreM	22	* † Ottawa
Thompson, Virgil Winn	LAS	101	* † Centralia
Thompson, Wilbur John	Bus		* † Chicago
Thompson, Wilbur Wright	Bus	64	* † Hillsboro
Thompson, William Leonard	EE		* † Melyn
Thoms, Ruth Louise	HELAS	96	* † Indianapolis, Indiana
Thomsen, Eleanor	Ed	69½	* † LaGrange
Thomson, Robert John	LAS	51	* † Chicago
Thornborrow, John	Bus	79	* † Virginia
Thornburg, Harold Franklin	AC	63	* † Waukegan
Thornburg, Marietta	PreJ		* † Urbana
Thorson, Lester Holth	IA	86½	* † Chicago
Thrasher, Harry Kay	LAS		* † Springfield
Thrasher, Lester Arnold	Mus	57½	* † St. Elmo
Threw, Marzella Pauline	Bus	63	* † Farmington
Thro, Arlin Eugene	Bus		* † Rockford
Thurman, Frances Isabel	PEd	62	* † Yates City

Thurnau, Roberta Mary	HELAS		* † Chicago
Thurston, Elizabeth	LAS		* † Cody, Wyoming
Thurston, Frances Joan	LAS		* † Chicago
Thys, Francis Leonard	Accy	30	* † Harvard
Tiao, Pen-Ching	Bus	105	* † Shanghai, China
Tibbetts, James Keith	Agr		* † Highland
Tice, Homer Whitney	Agr	31	* † Greenview
Tideman, Henry Persson	Arch	37	* † Chicago
Tieman, Herbert Franklin	Bus	26	* † Quincy
Tikkanen, Henry	Bus	$\frac{1}{2}$	* † Galesburg
Till, Louise Edith	LAS	68 $\frac{3}{4}$	* † Chicago
Tillia, Virginia Elinor, A.B., 1930	Lib		* † Birmingham, Alabama
Tillman, Kathryn Marion	LAS	28	* † Ottawa
Tills, Joseph Alfred	PreM	33 $\frac{1}{2}$	* † Chicago
Timm, Edward Allen	EE	27	* † Danville
Timme, Charles William	Bus	82	* † Chicago
Timmerman, Henry Carl	Arch	25 $\frac{1}{2}$	* † Waterloo, Iowa
Timmons, Donald Scott	Agr		* † Monticello
Timmons, Dorothy Griffin	LAS	62	* † Urbana
Tinkham, Leo Vern	Bus		* † Granville
Tippis, Luella	LAS		* † Springfield
Tobie, John Edwin	PreM	34	* † Urbana
Tobin, Blanche Mary, B.S., 1930	SS		* † Gilberts
Tohor, Saul Nachem	CerE	37	* † Chicago
Tockstein, Leo Vincent	Accy	96 $\frac{1}{2}$	* † Champaign
Todd, Dorothy Geneva	LAS	97 $\frac{3}{4}$	* † St. Louis, Missouri
Todd, Franklin Edward	CL		* † Granite City
Todd, Malcolm Clifford	PreM		* † Lawrenceville
Toehelman, Elizabeth Clemonete	PreJ		* † Chicago
Toelle, Irvin Harold	Bus		* † Freeport
Toeller, Virginia	LAS	31	* † Chicago
Tokarsky, Barney Gaston	AE	99 $\frac{1}{2}$	* † Chicago
Toles, Edward Bernard	PreL	66 $\frac{1}{2}$	* † Chicago
Toll, Lewis Rensselaer	CT	49	* † Long Beach, California
Toll, Oscar Lewis	Accy	32	* † Chicago Heights
Tollkuehn, Harold Frank	PreL	54	* † Oak Park
Tolman, Lois	PEd	66	* † Chicago
Tom, Harry H	EE		* † Chicago
Tomiskey, Lucille Winifred	Ed	99	* † Crystal Lake
Tomlinson, James Albert	AC	9 $\frac{1}{2}$	* † Macon
Tomy, Paul George	Bus	21	* † Chicago
Toncoff, John	AC		* † Madison
Toncoff, Jean Peter	Law (3)		* † Yakima, Washington
Tooley, Fay VanNise	Chem	84	* † Mattoon
Toomey, Constance Delores	Accy	30	* † Bradford
Topchefsky, Alexander Miller	PreL	18	* † Chicago
Topper, Jay Russell	AC	107	* † Chicago
Topper, Russell Joe	Law (3)	9	* † Chicago
Topper, William Marquart	Chem		* † Valparaiso, Indiana
Torode, Myrtle Ethelyn	Ed	61	* † River Forest
Torrence, Herman V	CE		* † Cowden
Torres, Ricardo	AE	36	* † Mexico City, Mexico
Toscas, Evangeline	LAS	8	* † Chicago
Touchstone, Bertha Mae	SS	6	* † Little Rock, Arkansas
Touhy, Ellen Elizabeth	LAS		* † Oak Park
Tourtlot, Joseph Lowry	EE	41 $\frac{1}{2}$	* † Oak Park
Towey, Kathryn Florence	PreJ		* † Wood River
Towie, Carl Leslie	PreM		* † Pontiac
Towne, Thomas Walter	AC		* † River Forest
Townsend, Jane	LAS	67	* † LaGrange
Townsend, Josephine Morrow	LAS	96	* † Amarillo, Texas
Townsend, Susan, B.S., 1930	Lib		* † LaGrange
Towson, Lyle Scott	Bus		* † Macon
Toynnton, Hollis John	LAS		* † Palatine
Traber, Harry Kenneth	Arch		* † Manchester, Ohio
Trabert, Lewis Vernon	Bus	71	* † Evanston
Trabert, Loren Arthur	CerE	103	* † Evanston
Tracy, John Joseph	LAS		* † Bement
Tracy, Paul Critchell	PreM		* † Chicago
Tracy, Pierre Joseph	Bus		* † Chicago
Trafelet, Ray Emil	Law (3)		* † Cicero
Trampe, Robert Gerald	Law (3)	10	* † Golconda
Tramson, Muriel Dale	LAS	34	* † Oak Park
Trapp, Harold Frederick	Law (3)		* † Lincoln
Trapp, Robert Nicol	PreM		* † Lincoln
Traub, Maxine Juliana	LAS	28	* † Lincoln
Trautmann, Helen Virginia	LAS		* † Chicago
Traynor, Donald Daniel	Law (3)		* † Centralia
Treen, Alfred Elbert	LAS	27 $\frac{1}{2}$	* † Chicago
Trent, Virginia Ann	LAS		* † Rock Island
Trepianier, Maurice Alexander	Chem (SS)	76	* † Chicago
Treptow, Raymond Louis	PU		* † Chicago
Trevan, George Clarence	PreL	48 $\frac{1}{2}$	* † Chicago
Triebel, Henry Hedrick	AE	25	* † Peoria
Triebel, Lucille	HELAS	102	* † Peoria
Trimble, Frances L	LAS	39	* † Decatur

Trimble, Gerald Yates	SS	121½	* † Philo
Trimble, Maxwell Lloyd	Accy	89½	* † Urbana
Trimble, Warren Harley, B.S., 1930	SS		* † Hopedale
Trinka, Louis John	LAS	57½	* † Chicago
Tripp, Kenneth Everett	CE	107	* † Belvidere
Trisler, John Lyle	Agr		* † Fairmount
Troch, Elmer Frank	Bus		* † Chicago
Troch, Herman Charles	AC	80½	* † Chicago
Trommer, Charles Herman	EE	40	* † Chicago
Trost, Norman Adolph	Bus		* † Chicago
Trostrud, Warren Edward	Bus	27	* † Oak Park
Trowbridge, Albert Henry	Jnl	62	* † Mexico, New York
Trowbridge, Sam Glick	AC	22	* † Marshalltown, Iowa
Trowbridge, Vernor Hall, B.S., M.S., 1923, 1927	SS		* † Champaign
Troy, Milton M	Accy	100	* † Chicago
Trude, William Elliott	PreL	69	* † Chicago
True, Edward Raymond	CE	60½	* † Pittsburg, Kansas
True, James Norvel	CE	111	* † Mt. Vernon
Trull, George Albert	Agr	67	* † Wayne
Truman, Ruth Louise	SS	104	* † Gifford
Trumbull, Wendell Piggott	Bus	10	* † Dodge City, Kansas
Trummel, Delbert Eston	Agr	79	* † Oreaana
Tryban, Edward Ernest	AC	70	* † DuQuoin
Tsao, Chi-Hsien	RME		* † Liao-Yang, Liao-Ning, China
Tschappat, George Frank	EE	41½	* † Chicago
Tschudy, John August	CE		* † Kettlersville, Ohio
Tsui, Chung Hsiu, A.B., A.M., 1929, 1930	Law (3)		* † Peking, China
Tsui, Tsung Tung	Agr	90	* † Honan, China
Tuach, Katherine Anne	PreJ	35	* † Chicago
Tubbs, Euphemia	SS	3	* † Urbana
Tucker, Charles William	Bus	26	* † Chicago
Tucker, Claude Arthur	AE	22½	* † Champaign
Tucker, Courtney Stuart	Mus	66½	* † Webster City, Iowa
Tucker, Harold	PreL	16½	* † Chicago
Tucker, Hazel May	Law (3)	11	* † Champaign
Tucker, Kenneth Lee	LAS (SS)	131½	* † Oberlin, Ohio
Tucker, Kenneth Roscoe	Agr	64	* † Paris
Tucker, Robert Ernest	CE		* † Urbana
Tucker, Russell Kirby	Bus	36½	* † Champaign
Tuckey, William Stanley	Chem		* † Browns Valley, Minnesota
Tuite, John Daniel	PU (SS)	84	* † Champaign
Tullock, Charles William	Chem		* † Rockford
Tumavich, Norbert Anthony	SS	141½	* † Cicero
Tupper, Marguerite Robinson	LAS	62	* † Galesburg
Turck, Joseph Abraham	LAS	34	* † Wilmette
Turetsky, Isadore	PreM		* † Chicago
Turigliatto, Joseph Andrew	Bus (SS)	118	* † Coal City
Turken, Eli Stanley	LAS		* † St. Louis, Missouri
Turley, Merton Dorrell	AE	64	* † Decatur
Turnbeaugh, Guy Joshlin	EE	58	* † Nebo
Turnell, Amy Catherine	PEd	97½	* † Havana
Turnell, Anne Isabel	Ed	98	* † Havana
Turner, A Willard	PreM	66½	* † Elgin
Turner, Bobette	HEAgr	94	* † Buller
Turner, David Evans	EE		* † Rockford
Turner, Dorothy	LAS	35	* † Buller
Turner, Douglas Ryan	LAS	103	* † Chicago
Turner, Freer Albert	Jnl	60½	* † Oak Park
Turner, George Gilbert	LAS unc		* † Urbana
Turner, Harold Leonard	LAS		* † Windsor
Turner, Howard Ware	Agr	66	* † Buller
Turner, James McClure	Arch		* † Hammond, Indiana
Turner, Joy Elizabeth	LAS		* † Shelbyville
Turner, Lucius Don	LAS	70	* † Belleville
Turner, Maurice Elwood	Agr	98	* † Dayton, Ohio
Turner, Mary Maurine	SS	7	* † Wenona
Turner, Philip Lantz, A.B., 1927	Law (3)	74	* † Shelbyville
Turner, Ralph Emerson	EPh	30	* † Western Springs
Turner, Sidney Avrum	EE (SS)	88	* † Oak Park
Turner, William Frank	Agr	35	* † Buller
Turner, William Kenneth	Jnl	65	* † Eldorado
Turner, William Wallace	ChE (SS)	76	* † Kewanee
Turney, Merle Clark	EE	73	* † Shelbyville
Turney, Russell James	PreL	91½	* † Maywood
Turnham, Annie Lois	Ed	66	* † Chicago
Turnipseed, Edward Sanford	EPh	35	* † Atwood
Turnquist, John William	Bus	62½	* † Chicago
Turrell, Raymond Webster	SS	60½	* † Champaign
Turrentine, Frazer Rice	Eng		* † Rockford
Tuttle, Adelia Christine	LAS		* † Hindsboro
Tuttle, Nadeena Theo	HEAgr	34	* † Hindsboro
Tuttle, Preston Heath	LAS		* † Urbana
Tuttle, Robert Campbell	LAS		* † Mattoon
Tuvada, Anna Marie	Ed	68	* † Westville

Tuxhorn, Albert George	Law (3)	60	* †	Edwardsville
Twente, Asa DeWitt	Law (3)		* †	Urbana
Twiss, Margaret Mary	LAS	29	* †	Shelbyville
Twist, Betty	LAS		* †	Winnelka
Twohey, Helen Elizabeth	PreJ		* †	Chicago
Tylutki, Walter Richard	Accy		* †	Cicero
Tyree, Dallers Ross	Accy		* †	Pax, West Virginia
Tyrrell, Dorothy Nell	LAS		* †	Urbana
Udesky, Hymen Leon	PreM	60½	* †	Chicago
Uhl, Esther Caroline	LAS	32	* †	Chicago
Uhlir, Otto Valentine	Arch	52½	* †	Chicago
Ulfeldt, Victor	Arch unc	19½	* †	Los Angeles, California
Ulffers, Voda Kathryn	HELAS	31½	* †	Fairbury
Ulmer, Paul Orville	Bus	31	* †	Palmer
Ulrey, Howard William	Bus	68	* †	Indianapolis, Indiana
Ulum, Loren B	Accy	115	* †	Urbana
Undem, Harris Latimer	LAS (SS)	65	* †	Oak Park
Underwood, Alice Bessie	HELAS	32	* †	Melvin
Underwood, Bernard Bernice	HEAgr	21	* †	Osark
Underwood, Dorothy E	Ed	90	* †	Washburn
Underwood, Esther Mae	Ed	99	* †	Genoa
Underwood, J Cash	FC	30	* †	Clinton, Iowa
Underwood, Paul B	SS	9		Franklin, Indiana
Unfer, Beulah Teskey	SS	15½		Mansfield
Unfried, William Jacob	ME	109	* †	Oak Park
Unger, Charles Henry	Bus		* †	Chicago
Unzicker, William Luther	LAS	105	* †	Salsuma, Alabama
Upshaw, Taz David	SS	109½		Nashville, Tennessee
Urbancek, Andrew Michael	Agr	6	* †	Coffeen
Urch, Daphne Estelle	SS	3		Joliet
Useman, Ernest Meredith	Ed	66	* †	Taylorville
Utt, Maurice	LAS		* †	Plainfield
Utterback, Glenn Lester	Ed	64	* †	Tuscola
Utterback, Thelma Louise	Mus	68	* †	Urbana
Vacha, Charles Henry	Arch	54½	* †	Chicago
Vacherlon, Edward	ChE	97	* †	Cicero
Vagtborg, Christian Henning	Arch (SS)	115	* †	Chicago
Vail, Paul G	EE	66	* †	Macomb
Vaky, James Russell	LAS	33½	* †	Champaign
Vales, James Robert	Bus unc		* †	Chicago
Vallero, Lawrence John	FC	80	* †	Marseilles
Vallo, Marie Blanche	LAS	115	* †	Murphysboro
Vallo, Sebastian John	Bus	24	* †	Murphysboro
Valorz, Charles Joseph	AC		* †	Chicago
Van Arsdell, John Maurice	LAS	97	* †	Indianapolis, Indiana
Van Bergen, Margaret	Bus (SS)	27½	* †	Chicago
Van Camp, Paul Gilbert	PreM		* †	Danville
Vance, Edith Dolores	LAS	32	* †	Champaign
Vance, Harold Clayton	IA	93	* †	Champaign
Vance, Katherine Minerva	SS	117		Pearl
Vance, Luis Henry	REE	15½	* †	Peoria
Vancil, Andrew Martin	PreM		* †	Benton
Vanderbilt, Cornelius	PreM	52½	* †	Chicago
Vanderkolk, William Wright	AE	79	* †	Chicago
Vandervoort, Glenn William	Agr	77	* †	Heyworth
Vandervoort, Grace Ruth	HEAgr (SS)	67	* †	Heyworth
Vandervoort, Robert Clark, B.S., 1928	SS		* †	Heyworth
Vandervort, Esther Lucile	LAS		* †	Palesline
Vanderwal, Dirk John	Flor	107	* †	Chicago
Vandeveldt, Russell Harrison	CerE	18	* †	Dyersburg, Tennessee
Van Duyn, Roger Campbell	AC	15	* †	Urbana
Van Dyke, Anthony Martin, B.S., 1930	SS		* †	Westville
Van Epps, Leonard Everett	CE	108	* †	Belvidere
Vanerka, Joe	Bus	26	* †	Cicero
Van Etten, Cecil Herman	PreM	64	* †	Kilbourne
Van Etten, Marie Louise	Ed	100½	* †	Chicago
Van Gerpen, George Claus	PreM	39½	* †	Hartsburg
Vangness, Gordon Allan	Bank	25	* †	Villa Park
Van Koten, Stanley Earl	Bus		* †	Urbana
Van Male, Warren Carroll	Bus		* †	Waukegan
Van Meter, Mrs. Irma Watkins	SS	9½	* †	Virden
Van Ness, Graham Menzel	Law (3) (SS)	59	* †	Chicago
Van Osdel, Florence Elizabeth	Ed	108½	* †	Wheaton
Van Patten, Douglas William	ChE	26	* †	Ashland, Kentucky
Van Sickle, John Rowley	Jni	103	* †	Durand
Van Sickle, Robert Eugene	Accy		* †	Durand
Vantaggi, Adolph James	Agr		* †	Iron River, Michigan
Van Tress, Lester Miller, B.Mus., 1928	LAS irr		* †	Ladd
Van Tuyl, Ronald Markell	IA (SS)	54½	* †	Chicago
Vardas, George Gus	LAS		* †	West Frankfort
Varty, Leo Borland	LAS	68	* †	Oak Park
Vasconcelles, Harold James	Eng	60	* †	Athens
Vatthauer, Ernest William	Agr	102	* †	Moneaquia
Vaughan, Alice Esther	LAS	32	* †	St. Charles
Vaughan, Harold Cletus	ME	70	* †	Warrensburg
Vaughan, Leslie Davis	Bus	28	* †	Greenville

Vaughan, Schuyler Bascomb	LAS	111	† Greenville
Vaughn, Claude DeVare, LL.B., 1930	SS		Zeigler
Vaughn, Darrel Leseey	PreM		* † Morganfield, Kentucky
Vaughn, James Howard	LAS	66½	* † Lincoln
Vaughn, Ralph Augustine	Arch	115	* † Washington, D. C.
Vaupel, Francis Henry	Agr		* † Ashlon
Vaupel, Paul Edward	Ed	106	* † Ashlon
Veach, Blanche Marie	LAS	34	* † Urbana
Veach, Carlos Wilbur	EE	36	* † Urbana
Veach, Ernest Wilson	AE	29½	* † Urbana
Veal, Timothy Romeo	PreM	76	* † Champaign
Veale, Paul Townsend	Agr (SS)	32	* † Urbana
Veale, Virginia, B.S., 1929	SS		* † Urbana
Vedra, Joseph Anthony	Arch		* † Cicero
Vehon, Richard Allan	LAS		* † Chicago
Veihman, Verne Franklin	Bus		* † Mt. Carmel
Vernon, Franklin Jean	CL		* † Chicago
Vernon, Richard Willett	Bus		* † Chicago
Verry, Thomas Roderic	LAS	26	* † Arlington
Vesely, Joseph Rataj	Bus		* † Riverside
Vespa, Dewey Donato, B.S., 1928	Law (3)	72	* † Toluca
Vetter, Ruthetta Marie	LAS	34	* † Rock Island
Vetter, Walter Theodore	Bus		* † Miami, Florida
Vicens, Cristobal	PreM	24½	* † New York, New York
Vicklund, Wayne Leonard	EE		* † Yorkville
Vierow, Fred Martin, B.S., 1930	Ed irr		* † Forest Park
Viktora, Emil Joseph	LAS		* † Chicago
Villanueva, Soledad Padre	Ed (SS)	98½	* † Chicago
Villars, Russell Lloyd	Bus (SS)	101½	* † Urbana
Villars, Ruth Lois	HEAgr (SS)	101	* † Urbana
Vincent, Elizabeth Laura	SS	6	* † Rosamond
Vincent, William Wyman	LAS	56	* † Chicago
Virgin, Helen Frances	PreJ	33	* † Virginia
Vitello, Salvatore	PreL	32	* † Chicago
Vitzthum, James Austin	ME		* † Pontiac
Vlcek, Vera Josephine	Chem	51	* † Oak Park
Voelkel, Ann Elizabeth	Ed	67	* † Tuscola
Voelkel, Mira Barbara	Ed (SS)	90½	* † Tuscola
Voell, Leo John	Arch		* † Milwaukee, Wisconsin
Vogel, Donald F	Arch	75	* † Marseilles
Vogel, Frances Mildred	LAS	31	* † El Paso
Vogel, John Richard	ME	77	* † St. Louis, Missouri
Vogel, Ramon Franklin	CE		* † Chicago
Vogelaar, Cecil Earl	AC		* † Chicago
Vogt, James Sanford	CL		* † Elgin
Voigt, Le Vona	LAS		* † Olney
Vollborn, Albert Lawrence	Law (3)	58	* † Arthur
Volle, George Henry	EE	72½	* † Springfield
Volle, Mervin Eugene	Bank	61½	* † Mt. Pulaski
Volle, Reva Margaret	HEAgr	117½	* † Mt. Pulaski
Vollmer, Louis Henry	Agr	97	* † Liberty
Vonasch, Raymond Wilbur	EE		* † Elmhurst
Voris, Gertrude Estelle	LAS	54	* † East St. Louis
Voris, John Walker	Chem		* † New York, New York
Vork, Lawrence Christian	Bus	35	* † Gibson City
Vorndran, Amelia Lorretta	SS	25	* † East Liverpool, Ohio
Vosahlik, Blanche Ann	Ed	94½	* † Chicago
Vosburgh, Dorothy Belle	PreJ		* † Oak Park
Vose, Esther Mildred, A.B., 1927	SS		* † Champaign
Voss, Edna Rose	LAS	60	* † Forest Park
Voss, Frieda Emilie	SS	8	* † Alton
Vought, Allan Leon	RA	76	* † Baltimore, Maryland
Vreuls, Jean Peter	ME	33	* † Chicago
Vriner, Sammy Pete	Bus		* † Champaign
Vriner, William Pete	Bus	50	* † Champaign
Vydareny, Milan	IA	64½	* † Chicago
Waarich, Harold Alfred	Bus		* † Oak Park
Wacaser, Herschel Everett	Accy	33	* † Decatur
Wachob, Evalyn Naydine	Mus	34½	* † Cherry Tree, Pennsylvania
Wachter, Henry August	LAS	72½	* † Riverside
Wack, Albert Daniel	Bus		* † Chicago
Waddell, John LaFayette	LAS	65	* † Bismarck, Missouri
Waddell, Ruth Emma	Ed	99	* † Vandalia
Waddell, Thomas Benton	Bus	113½	* † Chicago
Waddle, Homer Manvil	SS	71½	* † Keensburg
Wade, Charles Frederick	LAS (SS)	88	* † Peoria
Wade, Harvey Everett	SS	121	* † Princeton
Wade, Kenneth Thornton	Agr	33	* † Clinton
Wadley, Chester Page	EPh		* † Chicago
Wadsworth, Melvin Ray	ChE	35	* † Chicago
Waggoner, Walter Isom	Chem	35	* † Peoria
Wagner, Arthur Grunbaum	EE	73	* † Chicago
Wagner, Gaillard Leroy	Agr		* † Pontiac
Wagner, George Philip	Bus	90½	* † Chicago
Wagner, Glenn Weldon	PreJ	115	* † Washington
Wagner, Harold	Bus		* † Chicago

Wagner, John Leland	ChE	35	* † Golden Gate
Wagner, Margaret Katherine, A.B., 1930	Lib		* † Hereford, Texas
Wahl, Edward Carl	Ed	67	* † Arlington Heights
Wahl, Harry Thomas	Bus (SS)	16	* † Peoria
Wahler, Wilbert	CL		* † Chicago
Wainwright, Charlotte Ruth	LAS	97	* † Indianapolis, Indiana
Waiss, Marion	LAS	95	* † Berwyn
Waits, Ethel Jean	PreJ		* † Chicago
Waits, Mary Katherine	LAS	31	* † Chicago
Wakefield, Dorothy	PEd	62	* † LaGrange
Wakeland, Aisel Ray	SS	7½	* † Hoopesston
Walbert, Carl Kellogg	LAS	23½	* † Chicago
Walder, George Bartlett	Bus		* † Evanston
Waldman, Betty	LAS		* † Chicago
Waldmeier, Jennie Josephine	HEAgr	25	* † Manito
Waldo, Robert H	Bus		* † Aurora
Waldon, Donna Virginia	LAS	40	* † Chicago
Waldorf, Helen Margaret	HELAS		* † Mendota
Waldrip, Martha Jane	LAS	31	* † Streator
Waldron, Clifford James	EE (SS)	110½	* † Urbana
Walentine, John Gene	ME	56	* † St. Louis, Missouri
Walgren, Grace Elinore	Ed	94½	* † Chicago
Walker, Alexander Jonathan	LAS unc	25½	* † Fallis, Oklahoma
Walker, Anna Lois	LAS	32½	* † Indianapolis, Indiana
Walker, Archie Mulliken	Jnl	67	* † Bondville
Walker, Betty Dolores	LAS	33	* † Shelbyville
Walker, Deane	LAS		* † Broadlands
Walker, Frances Elizabeth	PreJ		* † Chicago
Walker, Frank Henry	Ed (SS)	73	* † Mt. Vernon
Walker, Isaac Newton	Bus		* † Champaign
Walker, Jack Eugene	PreL		* † Galesburg
Walker, Kathryn Georgia	Mus (SS)	73½	* † De Land
Walker, Mary Florence	HELAS	34	* † Gays
Walker, Olive Eloise	Mus		* † St. Joseph
Walker, Paul Harry	Bus	62	* † Toulon
Walker, Reta Lorie	LAS	72	* † Windsor
Walker, Thomas William	ChE		* † Erie, Pennsylvania
Walker, Velma Maggie	Ed	101	* † Buncombe
Walker, William Herbert	AC (SS)	72	* † Willard, Missouri
Walker, Wilson Francis	CL		* † Dixon
Wall, Harry Charles	PreM	40	* † Chicago
Wall, Mary Eleanor	LAS	61	* † Chicago
Wallace, Frances Elizabeth, B.S., 1928	Lib		* † Lebanon, Missouri
Wallace, George Quaife	ME		* † Pontiac
Wallace, Harold Anthony	CE	16	* † West Allis, Wisconsin
Wallace, Harry John	Bus	12	* † Chicago
Wallace, Mary Josephine	LAS	70	* † Beardstown
Wallace, Robert Nelson	CL		* † Elgin
Wallace, Sam	Eng	37	* † Greenville
Wallace, Vera Lois	LAS		* † Danville
Wallberg, Marshall	ME	49½	* † Cicero
Wallen, John Chester	AC	44	* † McLeansboro
Wallenstein, Myron Raymond	CL	74	* † Chicago
Waller, Richard Clark	Chem		* † Peoria
Waller, Robert Orville	CE	136	* † Horton, Kansas
Walline, Ralph Elm	Bus		* † Cambridge
Walling, Lillian Clara	Jnl	67	* † Ransom
Wallingford, Mac Irvine	AE	118½	* † Denver, Colorado
Wallk, Silas	PreL	65½	* † Peoria
Wallrab, Charles Victor	Eng	105½	* † Chicago Heights
Wallrab, Florence Carolyn	Bus unc		* † Chicago Heights
Walser, Herman John	AC		* † Elgin
Walsh, Emmett Mark	SS	8	* † Chicago
Walsh, Evelyn Catherine	LAS		* † Pachuca, Hidalgo, Mexico
Walsh, John Richard	SS	13½	* † Mercedosa
Walsh, Thomas Francis	EE	50½	* † Champaign
Walter, Evelyn Irene	PEd unc		* † East St. Louis
Walter, George	Bus	62½	* † Chicago
Walter, William Edward, B.S., 1930	Law (3)		* † Veedersburg, Indiana
Walter, William James	LAS		* † Champaign
Walters, Gertrude Alice	HELAS	33	* † Highland Park
Walters, Ruth Margaret	LAS	110	* † Champaign
Walther, Harrison	CE	63	* † Highland Park
Walther, Warren Albert	Arch	35	* † Chicago
Walton, Harry Edwin	SS	24	* † Rock Falls
Walton, James	SS	16	* † Rock Falls
Walton, Joseph Eugene	PreM	64	* † Homer
Walton, Robert Logan	Bus		* † Homer
Walton, William Norman	FC	96	* † Chicago
Walz, Jerome	LAS	58	* † Rochester, New York
Walz, Judith Rice	MusEd	99	* † Oak Park
Wampler, Mary Lenora	SS	14	* † Kenney
Wanack, Lyle Elwood	Accy	28½	* † Edinburg
Wand, Mary Blanche	LAS	41½	* † Princeton
Wanderer, Alwin Edward	AE	19	* † Oak Park

Wang, Ching Hsien	Bus		* † Mukden, China
Wang, Theodore Joseph	EPh	87½	* † Chicago
Wangersheim, Maxine Vera	LAS		* † Chicago
Warchalowski, Anton Alexander	Jnl	71	* † Cicero
Ward, Cheridah Mae	LAS	36	* † Peoria
Ward, George Florus	Bus	32	* † Mt. Vernon
Ward, Helen Irene	LAS		* † Christopher
Ward, Henry Munson, B.S., 1929	Law (3)	30	* † Sterling
Ward, Leroy Goddard	CL	32	* † Benton
Ward, Perry William	RT	68½	* † Elmhurst
Ward, Robert Winslow	LAS		* † West Chicago
Ward, Rosalyn	LAS		* † Chicago
Ward, Vernon Champlin	IA	47½	* † Evanston
Ward, William Edward	Bus	8	* † Chicago
Ward, William Patrick	CerE		* † Champaign
Wardecker, Frank Elmer	Law (3)	65	* † Chana
Wares, James Albert	Arch	35	* † Chicago
Warford, Arthur Allen	Chem		* † Oblong
Waring, James Leopold	LAS	35	* † Savanna
Warley, Alberta Celia, A.B., 1930	SS		* † Chicago
Warlow, Lorin Emris	Bus	123	* † Stanford
Warlow, Mervyn Hicks	IA	86	* † Stanford
Warncke, Ruth Elizabeth	Ed	95	* † Chicago
Warner, John Adam	AE		* † Chicago
Warner, Stanley Freer	Bus	27½	* † Oak Park
Warren, Charlotte Emma	LAS		* † Leland
Warren, Eleanor Hazel	Ed	101½	* † Leland
Warren, Evelyn Marjorie	Mus	32½	* † Zion
Warren, Henry Patton	REE	35½	* † Milwaukee, Wisconsin
Warren, Herbert Clair	Bus	100	* † Denver, Colorado
Warren, John Frank	Bank	99	* † Chicago
Warren, Lucille Florence	HEED	68	* † Zion
Warren, Mary Virginia	LAS		* † Tuscola
Warren, Mrs. Ruth Pricer, B.S., 1930	SS		* † Champaign
Warren, Thelma Jane	SS	72	* † Tuscola
Warrick, Lois Adelene	HELAS		* † Urbana
Warrick, Paul Jean	Eng (SS)	104½	* † Girard
Warters, Gertrude D	SS	8	* † Alorton
Wascher, Anita Lucille	Ed (SS)	79½	* † Champaign
Waser, Glenn Alexander	AC	33	* † Gary, Indiana
Waser, June Winifred	LAS		* † Gary, Indiana
Wasserman, David Winters	PreL	33	* † Chicago
Wasserman, Reuben Robert	PreM		* † Chicago
Wasserstrom, Sylvia Dale	LAS	34	* † Chicago
Wasson, George Frederick	ME		* † Kansas City, Missouri
Waterhouse, William Taylor	LAS	60	* † Burlington, Iowa
Waterman, Ernest Henry	Chem		* † Glen Ellyn
Waterman, Gladys Dorothy	LAS	31	* † Chicago
Waters, David Maceo	SS	7½	* † Chicago
Waters, George Leonard	LAS		* † East St. Louis
Watkins, Bert Vaughn	LAS (SS)	55½	* † Plano, Texas
Watkins, Marshall Hawkins	Agr	89	* † Decatur
Watkins, Mrs. Mural Parker	SS	8	* † Litchfield
Watkins, Sanford	LAS		* † Chicago
Watland, Arnold LeRoy	EE		* † Blue Island
Watne, Olaf Arthur	Bus	29	* † Earlville
Watson, Arthur A	Agr		* † Stonington
Watson, Donald Kelsey	ME	107	* † Chicago
Watson, Dorothy Malinda	LAS	6	* † Urbana
Watson, Edward Campbell	Accy	93	* † Golconda
Watson, Edward Gordon	PU	32	* † Wilmette
Watson, Imogene	LAS	22	* † Elizabethtown
Watson, Louise Elizabeth	LAS	54	* † LaGrange
Watson, Nina Mae	LAS	64½	* † Farmington
Watson, Philip	LAS		* † Oak Park
Watson, Robert Barden	LAS		* † Urbana
Watson, Shirley Brownlee	LAS	68	* † North Aurora
Watson, Thomas Carrol	Agr		* † Pittsfield
Watt, Leslie Allen	PreJ	32	* † Mt. Morris
Watt, Lloyd Allan	Law (3) (SS)	57	* † Winchester
Wattman, Wendell William	Cer		* † Quincy
Watts, Arthur	LAS	85	* † Lombard
Watts, Greer Lee	Bus		* † Chicago
Watts, Madolin Leone	LAS	100	* † Chicago
Watts, Richard Ragan	Agr		* † Armstrong
Watz, Margaret	LAS	49	* † Chicago
Wax, Ervin Kincaid	AC	72	* † Newman
Wax, Maurice	Accy		* † Chicago
Waxler, Hazel Emeretta	LAS	11	* † Champaign
Waxler, William Lorne	Chem (SS)	69	* † Champaign
Wayman, Alice Slade, B.S., 1929	Lib		* † Albany, Missouri
Wayman, Frank William	EE		* † Chicago
Wayman, Leonard	Arch		* † Chicago
Waymire, Richard Clayton	LAS	65½	* † Dayton, Ohio
Waytz, Benton Albert	PreM	31	* † Chicago
Wear, Hugh Clifton	Agr	52	* † Hillview

Weatherman, William Walden	Bus (SS)	72	* † Dana, Indiana
Weaver, Ella Nell	HEAgr	16	* † Evansville, Indiana
Weaver, Frances Mae	Ed (SS)	79½	* † Pana
Weaver, Grace	LAS		* † Pana
Weaver, John Delbert	AC	27	* † Pana
Weaver, Mary Loy	HEAgr	90½	* † Metropolis
Weaver, Myrtle Matilda	Ed	93½	* † Pana
Weaver, Noel McKinney	LAS	31	* † Chicago
Webb, Emmet Morley	LAS	82	* † Antioch
Webb, James Felix	LAS		* † Dundee
Webb, John Robert	CE	85	* † Geneva
Webb, Lillis Leona	SS	15	* † Benton
Webb, Mary	HEEd (SS)	135½	* † Benton
Webb, Sumner Gibson	AC	104½	* † Chicago
Webber, Carol Dorothy	Ed	60	* † Rockton
Webber, Charles Maddra	Law (3) (SS)	48	* † Urbana
Webber, Clarence Ogden	EE	36	* † Urbana
Webber, Clark	CL	88	* † Rantoul
Webber, Francis David	AC	26	* † Rantoul
Webber, Helen Irene	Ed (SS)	91½	* † Chicago
Webber, Mary Elizabeth	Mus		* † Urbana
Weber, Anne Therese	LAS	36	* † Olney
Weber, Carl William	Chem	31	* † Hoopesston
Weber, Evelyn Grace	HEAgr		* † Urbana
Weber, Frank Oscar	Bus	30	* † Gilman
Weber, Maynard Otto	PreL		* † Manteno
Weber, Norman John	Bus		* † Collinsville
Weber, Norman Samuel	PU	66	* † Chicago
Weber, Ruth Elizabeth	PEd	114	* † Chicago
Weber, Virginia Perry	LAS	72	* † Chicago
Weber, Walter Francis	LAS		* † Chicago
Weber, Walter John	Agr	69	* † Melvin
Weber, Winona Ruth	Ed	97	* † Chicago
Webster, Charles William	Agr	21	* † Rantoul
Webster, Frank Watson	Arch		* † Chicago
Webster, Jean Alice	HELAS	33	* † Des Plaines
Webster, Joel Shidler	Bus	25	* † South Bend, Indiana
Webster, Kathryn Anne	HEAgr		* † Sheldon
Webster, Lillian Kathern	SS	24	* † Olney
Webster, Lois Mae	LAS	68	* † Mishawaka, Indiana
Wechter, Alvin Fred	LAS	17	* † Chicago
Wechter, Earl Ephriam	Arch		* † Chicago
Weck, Philip Daniel	PreJ		* † Chicago
Weckel, Helen Madeleine	LAS	34	* † Champaign
Weckel, Margaret Louise	Bus		* † Champaign
Weclaw, Robert George	CL	64½	* † Chicago
Weed, Marietta Kathrine, B.S., 1930	SS		* † Urbana
Weed, Marion Inez, A.B., 1927	SS		* † Chicago
Weeks, Dorothy Annette, B.S., 1930	SS		* † Chicago
Weeks, Everett Clarence	Bus	33	* † Rosebud
Weger, Ronald Earl	Bus	31½	* † Rantoul
Wegman, John	EE		* † Elgin
Wegner, Laura Violet	LAS	33	* † South Bend, Indiana
Wehling, Albert	PreM		* † Chicago
Wehrle, Albert P	AC		* † Huntley
Weicker, Louis Albert	Accy	66	* † Dwight
Weideman, Edward Charles	Bus	63	* † Elgin
Weidman, Allan Edgar	Accy		* † Savanna
Weidner, John Preston	ChE		* † Paxton
Weidner, Urban Andrew	CE	21½	* † Chicago
Weil, Leonard Lester	PreM		* † Chicago
Weiland, Gerald Christian	Bank	35	* † Aurora
Weiler, George Henry	ME	31	* † Brookfield
Weinberg, Herman Hyman	Accy	64	* † Chicago
Weinberg, James	Chem		* † Chicago
Weinberg, Katherine Louise	LAS	86½	* † Du Quoin
Weinberg, Louis David	CE	30½	* † Lonsing
Weinberg, Saul Sol	Arch	64½	* † Chicago
Weinberger, Fisher Raymond	Bus	30½	* † Chicago
Weinberger, Melvin	CL		* † Chicago
Weingartner, Virginia	HELAS		* † Chicago
Weinger, Morris Aron	Bus		* † Chicago
Weinman, Paul Louis	Bus	30½	* † Middletown, Ohio
Weinrich, Carl Richard	LAS	99	* † Evanston
Weinsheimer, Kenneth August	AC	6	* † Chicago
Weinstein, Irving Isadore	PreL		* † Chicago
Weinstock, Robert Louis	LAS		* † Brooklyn, New York
Weintraub, Mary	LAS	45	* † Chicago
Weintraub, Maurice Sharkey	AC	30	* † Chicago
Weir, Rosemary Alice	Mus (SS)	42	* † West Union
Weirich, Fred Oliver	ME	37	* † Chicago
Weis, Audrey Jeraldine	PEd	63	* † Maywood
Weis, Richard Douglas	PreL	71	* † Chicago
Weise, William Ernest	Bank	36	* † Peoria
Weisent, Bessie Belle	HELAS	64	* † Anna
Weisiger, Benjamin Wilson	Bus		* † Urbana

Weisman, Billie Ruth	Ed	72½	* † Rock Island
Weiss, Alvin	PreM		* † Chicago
Weiss, Anita Anne	Ed	66	* † Chicago
Weiss, Eugene	Accy		* † New Brunswick, New Jersey
Weiss, Faye Hortense	LAS		* † Chicago
Weiss, Leo Sylvester	PreM		* † Iron Mountain, Michigan
Weissburg, Harriet	LAS		* † Chicago
Weissman, David	EE		* † Chicago
Weitzel, John B.	Eng	15½	* † Taylorville
Welbourne, Dallas Ray	Bus	91	* † Barry
Welch, Delbert Frank	Eng	20	* † Smithfield
Welch, Evelyn Isabelle	LAS		* † Evanston
Welch, Helen	HEAgr	59	* † Rock Island
Welch, Kenneth Burton	CE	23	* † Waukesha, Wisconsin
Welch, Milton Erwin	Arch		* † Kenosha, Wisconsin
Welch, Richard Allan	Bus	68	* † Rock Island
Welch, Ruby Monzella	LAS	34	* † Villa Grove
Welch, Teresa Marie	HEEd (SS)	68	* † Mattoon
Welcher, Alvin	Accy	81	* † Cleveland, Ohio
Welge, Albert Case	AEd	120	* † Buller
Welge, Albert Charles	LAS	67	* † Chester
Welker, Lois Arline	HEAgr	35	* † Oak Park
Wellander, Adolph Leonard	ME	37	* † Moline
Welles, John Chester	Agr		* † Niantic
Welles, Ralph Jones	Bus	28	* † Penfield
Wellhausen, Edward Louis	ChE		* † St. Louis, Missouri
Wells, Clayton Wallace	Bus	105	* † Rockford
Wells, Earle William	ME	80	* † Chicago
Wells, Helen Bernice	Agr		* † Champaign
Wells, John Kenneth	SS	2½	* † Decatur
Wells, Leonard Morris	PreM		* † Chicago Heights
Wells, Mrs. Olive Ponitz	LAS	97	* † Chicago
Wells, Percy Addison	CE	27	* † Oak Park
Wells, Raymond Gillette	EE	95½	* † Aledo
Welsh, Francis Xavier	ChE	8	* † Chicago
Wenceslao, Amado Mendoza, B.S., 1930	SS		* † Bulacan, Philippine Islands
Wendahl, Roy Eric	Arch		* † Waukegan
Wendell, Doyel Pritchett	SS	8½	* † Barron
Wendland, Audrey Zita	LAS		* † Pontiac
Wendt, Norman Ernest	Bus	62	* † Chicago
Wenghofer, Joseph David	ME		* † Chicago
Wenhe, Paul Alexander	AE	28	* † Waukegan
Wenninger, William Charles	Jnl	102	* † Mendota
Wenthe, Richard Jenkins	Bus (SS)	22½	* † Effingham
Wentzell, George Abner	Bus		* † Metropolis
Werden, Robert Morris	Law (3)		* † Mattoon
Werland, Obert Stanley	LArch	101½	* † Rock Falls
Werlik, Ellen May	LAS	96	* † Chicago
Werlik, Rose Anna	LAS	96	* † Chicago
Wernham, Spencer Cone	Accy	99	* † Marengo
Wernle, Albert John	Bus	32	* † Evanston
Werries, Erich Herman	Agr	33	* † Chapin
Wertsch, Clifford Henry	Agr	37	* † Delavan
Wesebaum, Harold A.	Bus		* † Kewanee
Wesemann, Lois Marie	LAS	33	* † LaGrange
Wesley, Alice Barbara, A.B., B.S., 1928, 1930	Lib		* † Urbana
Wesner, Ray Earl, B.S., LL.B., 1928, 1930	SS		Robinson
Wessels, Aldine	LAS	101	* † Pontiac
West, George John	Bus	31	* † Chicago
West, Howard	Arch	31	* † Wilmette
West, Richard Wallace	ChE	48½	* † Augusta
West, Robert James	EE	110	* † Champaign
West, William Ogden	Bus		* † Chicago
Westall, Cletis Olive, A.B., 1928	SS		* † Bridgeport
Westall, Donald D.	Bus	52	* † Sumner
Westberg, Vernon Clifford	EE	32½	* † Chicago
Westbrook, Daisy	SS	11	* † East St. Louis
Westenberger, Margaret Louise	Bus	30	* † Springfield
Westerberg, Josef Henrie	Eng	89	* † Rockford
Westerheide, Arturde Leona	LAS	16½	* † New Douglas
Westerlund, Joseph Alan	LAS	97½	* † Cambridge
Weston, Margaret Cloyde	LAS	94	* † Mt. Carroll
Westphaelinger, Caroline	SS	113	* † St. Louis, Missouri
Westphaelinger, Mary, B.S., 1930	SS		* † St. Louis, Missouri
Westwood, George Fox	Bus	66	* † Elgin
Wetterberg, Stanley William	Arch	11½	* † Chicago
Wetzel, Billy Earney	LAS		* † Mt. Carmel
Wexler, Sarah	Ed	94	* † Chicago
Whalin, Hazen Solomon	Bank	74½	* † Rose Hill
Whalley, Stanley Ernest	Arch	83½	* † Chicago
Wham, Fred Louis	Law (3)		* † Centralia
Wheadon, Lyle Kenneth, A.B., 1929	Law (3)	57	* † Springfield
Wheat, James Howard	Law (3)		* † Rantoul
Wheeland, Marjorie Helen	LAS	35	* † Freeport

Wheeler, Dorothy Stuart	LAS	66	* † Chicago
Wheeler, Frank Ramon	LAS		* † Auburn
Wheeler, Julian Carl	EE	39	* † Albion
Wheeler, Lloyd Garrison	Ins	49	* † Chicago
Wheeler, Madge Anne	Ed	60	* † Chicago
Wheeler, Marian Ruth	HELAS	34	* † Monticello
Wheeler, Melba	Mus	78½	* † Saybrook
Wheeler, Paul Andrew	Bus	103	* † Chicago
Wheeler, Robert Edward	LAS	17	* † Chicago
Wheelock, Jay Loomis	LAS	99	* † Rock Falls
Wheelock, Ralph A	LAS	30½	* † Kenilworth
Whelan, Jane Elizabeth	Ed	104	* † Urbana
Wherry, Edgar Alvin	CL	25	* † Catlin
Wherry, Otis Clyde	PreM		* † Danville
Whisenand, George Valentine	AE	35	* † Champaign
Whisenand, James Franklin	AE (SS)	75	* † Champaign
White, Byron Vernon	Bus		* † Chicago
White, Clarence Edward	Agr	120	* † Farmersville
White, Clifton Washington, A.B., 1930	SS		* † Alamosa, Colorado
White, Ellen Frances	LAS	76	* † Champaign
White, Florence Leone, A.B., 1910	LAS irr		* † Urbana
White, Gordon Baker	LAS (SS)	95½	* † Charleston
White, Harvey Reno	Bus	34	* † Waukegan
Waite, Helen Elizabeth, A.B., 1929	SS	16	* † Mt. Gilead, Ohio
White, John Wallace	Bus	28½	* † Urbana
White, Josephine Mary	Bus		* † Urbana
White, Lorena Mae	LAS		* † Champaign
White, Raymond Benedict	Chem (SS)	101½	* † Bloomington
White, Robert Conant	Bank	27	* † Hillsboro
White, Ronald Henry	LAS	33	* † Charleston
White, Veairnell, B.S., 1928	SS		* † Minonk
White, Wilbur William	Chem		* † Champaign
White, William Byron	ChE		* † Oak Park
White, Winifred Ellen	LAS	98½	* † Berwyn
Whitelaw, Margaret Joanne, A.B., 1930	SS		* † Chicago
Whiteleather, Hazel Glenn, A.B., 1928	Lib		* † Columbia City, Indiana
Whiteley, Robert Emmet	Bus	57	* † Chicago
Whitesell, Robert James	CerE	36	* † Delavan
Whiteside, Eugene Perry	Agr		* † Bondville
Whitfield, Josephine Jean	LAS (SS)	44	* † Sullivan
Whitlock, Albert Nickerson	ME	37	* † Chicago
Whitmyer, Allene Alice	Ed	99½	* † Gladstone
Whitmyer, Genevieve Geraldine	Ed	62½	* † Gladstone
Whitney, Ernest Mitchell	Chem		* † Chicago
Whitney, Leon Richard	Low (J) (SS)	67½	* † Elmwood
Whitney, Maurice Edward	ME		* † Elgin
Whitney, Walter Darwin	LAS		* † Beardstown
Whitson, June	LAS	100	* † Urbana
Whittaker, Elmer Carlin	CE	36	* † Springfield
Whittaker, Gayle Eugene	Agr		* † Lawrenceville
Whittenberg, Martha Elizabeth	SS	8	* † Xenia
Whittingham, Silvin Vincent	LAS	85	* † Chicago
Whittington, Grace	HEEd (SS)	126	* † Urbana
Whittington, Mary Wade	LAS (SS)	50	* † Urbana
Whittle, Dorothy May	LAS		* † Chicago
Whyte, Dorothy Marie	LAS	95	* † Waukegan
Whyte, Jessie Primrose	LAS	30	* † Waukegan
Wiberg, Emma Wilma	SS	9	* † Woodstock
Wich, Harold Harrison	Mus	75	* † Urbana
Wick, Alvin Sieverson	LAS	49½	* † Cicero
Wick, Charlotte Irene	HELAS		* † Urbana
Wickersham, George Michael	AE	96	* † Wichita, Kansas
Wickhorst, Laura	Ed	98	* † Oak Park
Wickland, Edward Halter	EE	129½	* † Bridgeton, New Jersey
Wiczer, Lillian L	LAS		* † Chicago
Widger, Stanley Wells	PreM	32	* † Homer, New York
Wiedey, Charles Richard	Ed	118	* † Edwardsville
Wiegand, David Edgar	EE	108	* † Plainfield
Wiegand, Paul Clifton	Cer	32	* † Burlington, Iowa
Wiegand, Walter William	LAS	104	* † Plainfield
Wiegman, Clarence Frederick	LAS		* † Chicago
Wiehle, Fern Margaret	LAS	65	* † Chicago
Wiencek, Chester Stanley	PreL	18	* † Chicago
Wierman, Virgil O	LAS		* † Atwood
Wiersig, Ruth Emily	LAS	99	* † Chicago
Wiertelak, Edmund Jacob	PreM		* † Chicago
Wies, Clarence Oscar	CE	119	* † Chicago
Wiese, Julius Francis	AC	65	* † Brocton
Wiese, Paul Emil	SS	56½	* † Newman
Wiese, Wilbert	ME		* † Brocton
Wiesman, Clarence Kalman	Chem	118	* † Rock Island
Wiggins, Janice Bernyce	LAS	26	* † Chicago
Wightman, Lloyd L	LAS	27	* † Highland Park
Wilber, Mortimer Delno	Bus	29	* † Champaign
Wilborn, Stanley Lowell	LAS	97½	* † Oak Park
Wilbur, Alicia Patricia	Ed	99½	* † Chicago

Wilcox, Mildred Evelyn	Ed (SS)	71	* † Champaign
Wilcox, Perry Morton	Arch	104½	* † Freeport
Wild, Brenda	LAS		* † Oak Park
Wild, Ronold	ME	30	* † Oak Park
Wildenhus, Herman Fred	Bus		* † Chicago
Wilder, Ruby Catherine, B.S., A.M., 1925, 1927	Lib		* † Lincoln, Nebraska
Wildhagen, Arthur Rudolph	PreJ	34	* † Palatine
Wildi, Evelyn Margaret	LAS	36	* † Highland
Wiley, Leroy H	SS	118½	* † Carrier Mills
Wiley, Lockwood Elon	LAS (SS)	107	* † Champaign
Wilgus, Sidney Dean	Bus		* † Rockford
Wilhite, Samuel Edson	Jnl	100	* † Jerseyville
Wilkening, Waldemar William	LArch	91	* † Crete
Wilkes, Caryl Dorothy	LAS	72	* † Chicago
Wilkes, Mary Virginia	HEAgr	99	* † Farmer City
Wilkie, Charles George	Agr		* † Riverton
Wilkins, Frank Mayo	Bus	46	* † Chicago
Wilkins, Frank Wallace	PreM		* † East St. Louis
Wilkins, Lyle Kenneth	Bus		* † Rock Falls
Wilkinson, George Homer	Bus		* † Bement
Wilkinson, Nathan	Arch	29½	* † Wauwatosa, Wisconsin
Willard, Allan Harding	EE	119½	* † Riverside
Willard, Helena	HEAgr	28	* † Beardstown
Willard, Kathryn Elizabeth	LAS	65½	* † Chicago
Willard, Margaret Jean	LAS		* † Chicago
Willcox, Charles Frederick	Bank	93	* † Wyoming
Willett, Martha	LAS	33	* † Aurora
Willett, Otto Bernard	PreJ	36	* † Evingham
Willey, Benjamin Franklin	PreM		* † Chicago
Willey, William Edward	EE	84	* † Glendale, Arizona
Williams, Albin Lee	LAS	32	* † Rockerville Center, New York
Williams, Alice Marion	LAS		* † Chicago
Williams, Carleton Keller	PreM	46	* † Urbana
Williams, Catherine Geraldine	LAS		* † Dixon
Williams, Catherine Opal, A.B., 1925	Lib	15	* † Frisco, Texas
Williams, Clara Beauman	HEEd	64	* † Centralia
Williams, Cleo A	Law (3)	70	* † Westfield
Williams, Edith Antoinette	Ed	96	* † Springfield
Williams, Edward Dale	ME	27	* † Champaign
Williams, Elmer Eugene	Agr	34	* † Dixon
Williams, Heber Ruben	LAS	21½	* † Urbana
Williams, Howard Edward	AE	108	* † Danville
Williams, Howard Fredrick	PreL		* † Chicago
Williams, Ione, A.B., 1925	Lib		* † Russellville, Arkansas
Williams, James Edward	Bus	28	* † Dewey
Williams, John R	PreM		* † Wilkes-Barre, Pennsylvania
Williams, John Robert	LAS		* † Chicago
Williams, Leah Mae	SS	13	* † Livingston
Williams, Lewis Francis	Bus	66	* † Oak Park
Williams, Louis C	Arch		* † Tulsa, Oklahoma
Williams, Mabel Edith	SS		* † Fargo, North Dakota
Williams, Mabel Elizabeth	LAS	30	* † Chicago
Williams, Olive Isabelle	Ed	96	* † Chicago
Williams, Phoebe Lucille	LAS	27	* † Maywood
Williams, Phyllis Dagmar	LAS	41	* † Evanston
Williams, Robert Klinkert	AE	80½	* † Kenosha, Wisconsin
Williams, Russell Clair	ME	98	* † Harvey
Williams, Stephen Augustus	LAS	77	* † Evanston
Williams, Violetta Josephine	LAS	71	* † Carmi
Williams, Walter Bowie, A.B., 1928	Lib		* † Elmsmere, New York
Williams, William H	LAS (SS)	62	* † Pekin
Williams, Wilma Jessie	Ed	98	* † Springfield
Williamson, Elizabeth Rose, A.B., 1925	Lib		* † Hopkinton, Iowa
Williamson, Espey Carri	LAS	31	* † Urbana
Williamson, Harold Wright	CE	104	* † Mt. Carroll
Williamson, James David	LAS	27½	* † Chicago
Williamson, Jo Creamer	Law (3)		* † Urbana
Williamson, Robert Lennie	Accey	67	* † Cornell, Wisconsin
Williamson, Samuel Albert	AC		* † Milford
Willis, Frank Chaffin	Bus		* † Anna
Willis, George Alfred	EE	64	* † Elmhurst
Willis, Inna Marie	LAS	52½	* † Chicago
Willis, William Howard	Bus	23	* † Sesser
Willke, Merwin Walter	Bus	83	* † Moline
Willis, Dean Vernon	Chem	118	* † Carlinville
Wills, Georgianna Hicks, B.S., 1926	SS		* † Greenfield
Wilmes, Frank Edward	AC		* † Chicago
Wilmeth, Charles Edgar	Agr	67	* † Champaign
Wilmot, Bernadette Mae	LAS	22	* † River Forest
Wilmot, Elizabeth Angela	Bus		* † Pekin
Wilmot, Helen Elizabeth	PEd	60	* † Waukegan
Wilmot, Marshall Brockway	LAS		* † Waukegan
Wilson, Alexander James	Bus		* † Lake Forest
Wilson, Alexander Robert	EE		* † Chicago
Wilson, Alexander Wallace	EE	35	* † Chicago

Wilson, Alice Teola	PreM	81½	* † Chicago
Wilson, Alyce Christina	LAS	36	* † Chicago
Wilson, Carl Herbert	AC	68	* † Springfield
Wilson, Charles Campbell	Bus (SS)	30	* † Champaign
Wilson, Dorothy Byrum	LAS	34	* † Evanston
Wilson, Dorothy Louise	SS	19	* † Chandlerville
Wilson, Earl John	AC	11	* † Chicago
Wilson, Earl Martin	FC		* † Lagrange, Ohio
Wilson, Edward Latimer	LAS	95½	* † Chicago
Wilson, Elinor	HEEd (SS)	102½	* † Lacon
Wilson, Elmer T	SS	123½	* † Brownstown
Wilson, Florence Virginia	Mus		* † Ashland
Wilson, Frances Elaine	LAS (SS)	98	* † Urbana
Wilson, George Clay	Mus	137	* † Champaign
Wilson, George John	PreM	115	* † Chicago
Wilson, George Paul	Ed	64	* † Bondville
Wilson, Grace	Arch	149	* † Urbana
Wilson, Harry Alden	Bus	51	* † Clinton
Wilson, Harry Harvey	LAS		* † Champaign
Wilson, Henry E	Chem (SS)	74	* † Urbana
Wilson, Henry Howard	EE		* † Monmouth
Wilson, Jack Fredrick	Bus		* † Danville
Wilson, John Graham	Agr	100	* † Melvin
Wilson, John Marvin	Accy	29½	* † Peru, Indiana
Wilson, Juanita Ruth	LAS	74½	* † Bondville
Wilson, Lawrence Adolphus	CL		* † Champaign
Wilson, Lynnford Samuel	EE		* † Genoa City, Wisconsin
Wilson, Mary Louise	LAS		* † Centralia
Wilson, Mary Marjorie, A.B., 1930	SS		* † Fairfield, Iowa
Wilson, Matt Stewart	ME (SS)	7	* † Urbana
Wilson, Maxine	LAS	99	* † Prairie City
Wilson, May Lucille	LAS	99	* † Wheaton
Wilson, Norman Burns	ChE		* † Coullerville
Wilson, Paul Thomas	Agr	35	* † Macon
Wilson, Peter Klein	LAS	27½	* † Aurora
Wilson, Robert Edmund	PreM		* † Chicago
Wilson, Robert Jenkins	Ed	98	* † Newark, New Jersey
Wilson, Russell Perry	AC	100	* † Waukegan
Wilson, Russell S	Bus		* † Urbana
Wilson, Samuel Everett	Law (3) (SS)	73½	* † Decatur
Wilson, Thomas Parr	LAS	31	* † Granite City
Wilson, Vernis Martin	PreL		* † Bellwood
Wilt, Ellen Maurine	Bus		* † Lovington
Wilton, Robert St. John	Bus		* † Urbana
Wilton, St. John William	Ed	124½	* † Urbana
Wimp, Edward Ditto	Bus	25	* † Chicago
Winchell, Alyce Louise, A.B., 1930	SS		* † Urbana
Winchell, Louise E, A.B., 1928	Ed irr		* † Chicago
Winchell, Uryth Margaret, A.B., 1930	Lib (SS)	3	* † Urbana
Winchester, Lillian Beatrice	Jnl (SS)	115	* † Watsika
Windle, Mary Elma	HELAS		* † Pontiac, Michigan
Windom, John Henry	LAS	57½	* † St. Louis, Missouri
Windsor, Elizabeth Arnold	LAS	110	* † Urbana
Winegarner, J Lewis	SS	72½	* † Decatur
Wineland, Eugene Harold	Law (3)	60	* † Flora
Wineman, William Wade	Bus		* † Flat Rock
Winfield, Edward Lawrence	Bus	69	* † Naperville
Wing, Samuel Spooner	EE		* † Warren
Wingert, Mathew Michael	Ed	63	* † Chicago
Wingert, Warren Edgar	Bus	32	* † Davenport, Iowa
Wingfield, Harry Leoland	CE	62½	* † Urbana
Winkenhof, Arnold William	SS	8	* † Bowling Green, Kentucky
Winkles, Othol James	Chem	51½	* † Sandborn, Indiana
Winn, Marjorie Myrtle	LAS	26½	* † Taylorville
Winslow, Frederic Loweth	Bus	66	* † Chicago
Winsor, Lillian Margaret	LAS	30	* † Chicago
Winsper, Edwin Samuel	AC	107	* † Cleveland, Ohio
Winter, Gahre Henry	Mus		* † Lyndbrook, New York
Winter, Howard Linwood	Bus		* † Chicago
Winter, Waldo John	Arch (SS)	117½	* † Davenport, Iowa
Winters, Palodene	Ed	86	* † Shannon
Winters, Robert Ulney	Agr	34	* † Millersville
Wire, Ted Reginald	CE	26	* † Warren
Wirk, Esther Florence	LAS	102½	* † Lewisstown
Wirth, Leonard	LAS		* † Chicago
Wirth, Roy Francis	CerE	84	* † Mt. Carmel
Wise, Burt Miller	CE		* † Moweaqua
Wise, Doris Victorine	Bus	33	* † Potomac
Wise, Freda Alma	Ed (SS)	116½	* † Raleigh
Wise, Lloyd Hill	LAS		* † San Diego, California
Wise, Virginia Alice	LAS	33	* † Rockford
Wise, Woodrow Otis	PreL		* † Mounds
Wiseheart, Frances Eliza	LAS		* † Champaign
Wishart, Charles Norman	Bus	62	* † Asheville, North Carolina
Wishart, Harold Bertram	Eng	109	* † Asheville, North Carolina
Wishart, Herbert William	ME	37	* † Chicago

Wisher, Hugh	LAS				†	Edwardsville
Wisleder, Dean Elmo	EE				†	Du Quoin
Wisniewski, Jerome Wesley	Chem	15 1/4	*	†		Chicago
Wissmiller, Ivan Lee	CE	61	*	†		Cooksville
Witherell, Jean Laura	Agr		*	†		Elgin
Witherell, Harry Errett, B.S., 1930	Law (3)	30	*	†		Kewanee
Withers, Alfred James	Law (3)	37	*	†		Hibbing, Minnesota
Withey, Lilla Adaline	HEAgr	68	*	†		Springfield
Witt, Laura Charlotte	HELAS	29	*	†		Barrington
Witt, Vernon Lester	Chem		*	†		Forest Park
Wittbold, Richard Higinbotham	ME	108 1/2	*	†		Chicago
Witte, Theodore Carl	AC	108	*	†		Louisville, Kentucky
Wittenberg, William Owen	Bus		*	†		Burnham
Wittenborn, Eugene Louis	CE	62	*	†		Chicago
Wittenfeld, William Norman	PreM	41	*	†		Collinsville
Witter, William Wharton	Agr	51	*	†		Rock Island
Wittman, Joseph	LAS		*	†		Chicago
Wittman, Marion Rose	HELAS	71	*	†		Chicago
Wittman, William Herman	Bus	33	*	†		Chicago
Woerner, Carl Ernest	Bus	61	*	†		Tremont
Woerner, Ernest McClain	ME	110	*	†		Chicago
Wohld, Berwyn Roger	IA	50	*	†		Chicago
Wojdygo, Chester Eustace	LAS		*	†		Chicago
Wolcott, Marjorie Myrtle	HEAgr	95 1/2	*	†		Amboy
Wolcott, Selden Eugene	IED		*	†		Decatur
Wolek, Joseph Francis	Arch		*	†		Chicago
Wolf, Henry Charles	Arch	125	*	†		Logansport, Indiana
Wolf, Jessie Ruth	PEd	93 1/2	*	†		Chicago
Wolfe, Anna Marie	Jnl	95 1/2	*	†		Sunrise, Wyoming
Wolfe, Esther	LAS		*	†		Whiting, Indiana
Wolff, Charles	CL	32	*	†		Chicago
Wolfson, David M	AC		*	†		Chicago
Wolfson, Lester	Chem	84 1/2	*	†		Oak Park
Wolgast, Robert John	Bank	44 1/2	*	†		Danforth
Wolk, Leanora Aldene	SS	29	*	†		El Paso
Wollheim, Edith Pauline	LAS		*	†		Chicago
Wollstadt, John Paul	LAS	66	*	†		Rockford
Wolnick, Meredith Frederick	LAS	22	*	†		Evanston
Woloson, Peter John	AC	103	*	†		Elmira Heights, New York
Wolter, John Godfrey	Accey	73	*	†		St. Louis, Missouri
Wolter, Otto Leonard	Bus	26 1/2	*	†		St. Louis, Missouri
Wong, Hong Fong	Bus		*	†		Albert Lea, Minnesota
Wood, Alvin Richard	Bus	25 1/2	*	†		Edwardsville
Wood, Carl Robert	Mus unc	42 1/2	*	†		Washington
Wood, Charles Raymond	Agr		*	†		Tuscola
Wood, Darwin LeDean	LAS	63	*	†		Kewanee
Wood, Darwayne Noble	CerE		*	†		Urbana
Wood, Florence Swan	LAS	96 1/4	*	†		Maroa
Wood, Frank Ray	CE		*	†		Chicago
Wood, George McCaw	CE	140	*	†		Maroa
Wood, Jordan Duane	LArch	40 1/2	*	†		Dixon
Wood, Mary Helen	LAS		*	†		East Chicago, Indiana
Wood, Maxine Gillespie	LAS	31	*	†		Granite City
Wood, Ray Renault	EE	71	*	†		Urbana
Wood, Robert Allan	Bus	92	*	†		Decatur
Wood, Warren Lindsay	LAS (SS)	109	*	†		Joliet
Wood, Wilbur Carter	PreL		*	†		Danville, Indiana
Woodfill, Charles Richard	ME	36	*	†		Aurora, Missouri
Woodfill, J R	EE	126	*	†		Aurora, Missouri
Woodley, Frederick LaVerne	IA	55	*	†		Manito
Woodley, Roy Franklin	IA	21 1/2	*	†		Manito
Woodruff, Mrs. Maxine Myers, A.B., 1930	Law (J)	28	*	†		Mt. Vernon
Woodruff, Mildred Elizabeth	LAS	35	*	†		Champaign
Woods, Archibald Daniel	Bus	34 1/2	*	†		Chicago
Woods, Elmer George	Flor	102	*	†		West Allis, Wisconsin
Woods, James Harney	Bus		*	†		Chicago
Woods, Riley Stacy	Bus	99	*	†		Tampico
Woods, William Francis	PreL		*	†		Champaign
Woodward, Elsie May	LAS	35	*	†		Berwyn
Woodward, John Combs	Eng	35	*	†		Ottawa
Woodworth, Cleda Irene	LAS	109	*	†		Champaign
Wool, Phillip Paul	PreM		*	†		Chicago
Woolldridge, Helene Mantella	LAS	31	*	†		Urbana
Woolsey, Robert Dean	PreM	35	*	†		Maquon
Woolverton, George Dewey	Bus (SS)	123	*	†		Palestine
Worden, Frederick Jewett	Jnl	108	*	†		Allon
Worden, Paul Crossfield	Bus	32	*	†		Chicago
Work, Betty Louise	LAS	48 1/2	*	†		Chicago
Worley, Louise	LAS		*	†		Lewistown
Woroshiloff, Leonid A	Min unc		*	†		Moscow, Russia
Worst, Sarah Louise	LArch	129 1/2	*	†		Aurora
Worthen, Rachel Daura	LAS	63 1/2	*	†		Ithaca, New York
Woxman, Carl Romaine	AC		*	†		Dayton, Ohio
Woy, John Shrader	Bus		*	†		Chicago
Wreath, Allyn Rodger	ME		*	†		Erie

Wrede, Evelyn Mae	LAS		* † Paxton
Wrenn, Wade Wilcox	ME	35	* † Roanoke
Wright, Adelaide Frances	LAS	63	* † Chicago
Wright, Charlie	Agr	49½	* † Bradford
Wright, Dorothy Jeanette	Ed	67	* † Chicago
Wright, Ernest Long	Agr unc	26	* † Bradford
Wright, Geneva Altha	LAS		* † Urbana
Wright, Harold	Agr	66	* † Marshall
Wright, Harry Edward	PreM	101½	* † Brookport
Wright, John Shup	LAS	102	* † Newton
Wright, Keith Fulton	LAS	66	* † Pittsburg, Kansas
Wright, Louis Anton	ChE		* † Moweaqua
Wright, Louise Elizabeth, A.B., B.S., 1929, 1930	SS		* † Portsmouth, Ohio
Wright, Lowell Everette	PreM (SS)	6	* † Marshfield, Indiana
Wright, Mary Virginia	LAS	65	* † Racine, Wisconsin
Wright, Nancy Grace	SS	8	* † Montrose, Iowa
Wright, Oscar S	Agr unc	20	* † Bradford
Wright, Paul Wesley	SS	103	* † Gunnison, Colorado
Wright, Robert Efflow	CE		* † Hudson, Ohio
Wright, Stewart	Chem	7	* † Urbana
Wright, Thurman	Agr (SS)	101	* † Greenup
Wright, Tommy Gerald	Agr		* † Mt. Carmel
Wright, Virginia Demling	PEd	66	* † Roodhouse
Wright, William James	ME	63	* † Pittsfield
Wright, William Wilberforce	PreJ	34½	* † Toulon
Wright, Winslow Murray	Bus	32	* † Glencoe
Wrobke, Floyd Ernest	AC	27	* † Maywood
Wronske, Arthur Joseph	ME		* † Chicago
Wrzesinski, Eugene Joseph	ChE		* † Chicago
Wu, Ying	LAS		* † Tungshhek, Swatow, China
Wucher, Virginia Winifred	PreJ	46	* † Chicago
Wuellner, Walter Victor	Arch	72	* † Alton
Wunderlich, Marcella	LAS	97¾	* † Chicago
Wutzke, Clyde Russell	Agr	35	* † Gurnee
Wyatt, William Otis	FC	23	* † Decatur
Wylde, Mary	Mus		* † Oblong
Wylder, Lawrence Newton	ME	32	* † Kansas City, Missouri
Wyman, Ada Maxine	HELAS		* † Lake Forest
Wyman, Jack	AE	6	* † Omaha, Nebraska
Wyneken, Chester Arthur	Jnl	101½	* † Fort Wayne, Indiana
Wysocki, John Severin	EE	66½	* † Chicago
Xanthakos, Theodore Helianos	ChE	129	* † Champaign
Yachik, Don James	Arch		* † Savanna
Yackle, Stella M., B.S., 1930	SS		* † Nokomis
Yaeger, Mervin Swan	LAS	43	* † Princeton
Yaggy, Gail Alice	LAS	71¾	* † Joliet
Yaley, Hugh Allison	Bus		* † Media
Yang, Pao Chang	Chem (SS)	110	* † Washington, D. C.
Yanowitz, Hyman Joseph	CL		* † Chicago
Yant, Darst Bartholomew	SS	5	* † Beaverdam, Ohio
Yant, Richard Stuart	ME		* † Omaha, Nebraska
Yanuskus, Pete Joseph	PreM	68½	* † Kewanee
Yapp, Mrs. William Wodin	Mus	95	* † Urbana
Yarcho, Carl William	ChE		* † Lincoln
Yargar, Laura Catherine	SS	8	* † Sloy
Yarger, William Lee	CE	61	* † Bloomington
Yarnell, Hubert Percy	Bus	54	* † Wenona
Yaseen, Leonard Clayton	PreM	15	* † Chicago Heights
Yates, Charles Potter	Eng	53	* † Buckley
Yates, Hazel Anne	HEAgr		* † Glasgow
Yates, Stella Day	Ed (SS)	105½	* † Glasgow
Yates, Torbin Fox	IA	77	* † Chicago
Yavitz, Elmer Woodrow	PreL	30	* † Chicago
Yavitz, Lester Harold	PreL	66½	* † Chicago
Yeager, Vivian Estella	SS	17½	* † Philo
Yeast, Leonard H	CE		* † McLean
Yeaton, Frederick Chacey	CE		* † Oak Park
Yeazel, James Omar	MusEd	84½	* † Ogden
Yen, Yeh Chung	FC (SS)	34	* † Koelordajo, Java
Yeomans, Janet Katherine	HEAgr	57	* † Danville
Ying, Te Tian	Bus	9	* † Mukden, China
Yocom, Eugene Joseph	ChR	94½	* † Champaign
Yoder, Robert McAyeol	Law (3)		* † Gibson City
Yonce, Monica Klein	LAS	99¾	* † Pana
York, Regina Chance	SS	14	* † Mounds
Yost, Eunice Florence, A.B., 1930	SS		* † Carbondale
Youmans, Clark E	Eng	31	* † St. Joseph
Youmans, Eva Marie	LAS	126	* † Fithian
Young, Aitken	AC	104	* † Harvey
Young, Alfred Adams	PreJ	56	* † Waukegan
Young, Arthur David	LAS	67	* † Lewistown
Young, Earle Morton	PreL	12	* † Chicago
Young, Emily Virginia	LAS		* † Huntington, Indiana
Young, Ethel Lucy	Ed	100	* † Chicago
Young, Gem Gar	IEd	32½	* † Seattle, Washington

Young, Gordon Curtis	FC	27	* † Decatur
Young, Howard Grier	LAS	33	* † Dayton, Ohio
Young, Mrs. Huldah Morton, B.S., 1928	Lib		* † Post Oak, Virginia
Young, John Oliver	Law (3)		* † Moline
Young, Louise Arminta	HEEd	63	* † Lawrenceville
Young, Murrell Ellis	LAS	33	* † Chicago
Young, Oscar Willard	SS	49½	* † Culver, Indiana
Young, Phyllis Lenore	SS	8	* † Lincoln
Young, Richard Valentine	Chem	97½	* † Mt. Sterling
Young, Robert Lewis	Bus	59	* † Decatur
Young, Robert McCormick	ME	36	* † Chicago
Young, Stanley Hubert	LArch		* † Rock City
Young, Tommy Richard	PreM	66	* † Urbana
Younge, Fitzroy Egerton	PreM	39	* † St. Louis, Missouri
Younger, Charles Benjamin	LAS		* † Chicago
Youngquist, Bert Emanuel	AC	93	* † Chicago
Yule, William Walker	IA		* † Muskegon, Michigan
Yunker, Lucille Gertrude, A.B., 1928	Lib		* † Peoria
Zachary, Thaddeus Matthew	Bus	50	* † Urbana
Zadek, Robert Frank	CL		* † Chicago
Zahn, Perry	Arch		* † Fort Wayne, Indiana
Zajicek, Albina Camille	PreJ		* † Berwyn
Zaleski, Lottie Ann	LAS		* † Niles
Zaloudek, James	CE		* † Chicago
Zane, Robert Beekman	EE	53½	* † Western Springs
Zarna, Manuel N	Law (3)		* † Chicago
Zazove, Fred	Bus	32	* † Chicago
Zazove, Milton	Arch		* † Chicago
Zeck, Ralph Wilbur	AC		* † Urbana
Zegers, Edward Alten	LAS		* † Chicago
Zegers, Raymond Vincent, B.S., 1929	SS		* † Chicago
Zehr, Walter Christian	Bus		* † Fisher
Zeij, William Albert	Bus	32	* † Evanston
Zeigler, Hazel Ryder	Ed	67½	* † Chicago
Zeiler, Frederick Merrill	PreL		* † Chicago
Zeiter, Martin Jacob	PreM	32	* † Danville
Zelik, William Bernard	PreM	71	* † Chicago
Zelinkoff, Helene June	LAS		* † Wichita, Kansas
Zelipsky, Frank Florian	AC	81	* † Cicero
Zelle, Elsie Fredricka	LAS	101	* † Chestnut
Zelle, Robert Louis	Accy	33	* † Chestnut
Zellmann, George Henry	ME	35	* † Pana
Zelnis, Edward Paul	ME		* † Chicago
Zemaitis, Anthony	ME	37	* † Chicago
Zempel, Caroline	Bus		* † Lewistown
Zepfowitz, Gertrude	LAS		* † Calumet City
Zerface, Maurice Phillip	Law (3) (SS)	59½	* † Urbana
Zerzanek, Evelyn Frances, A.B., 1926	SS	8	* † Cedar Rapids, Iowa
Ziegler, Dillman Forbes	LAS		* † Chicago
Ziegler, Gladys	HELAS	99	* † Durand
Ziegler, Grace	HELAS	99	* † Durand
Ziegler, Roy Esper	AC	9	* † Warsaw
Ziegler, Ruth Elizabeth	LAS		* † Farmer City
Ziegler, Virginia Louise	LAS	35	* † Farmer City
Ziff, Clarence Harold	PreL	34	* † Chicago
Ziff, Seymour	CL		* † Chicago
Ziffren, Herman Joseph, B.S., 1930	SS		* † Rock Island
Zimmer, Edgar Oliver, B.S., 1929	Law (3) (SS)	70½	* † Waterloo
Zimmer, Richard Gordon	LAS	46	* † Decatur
Zimmerly, Leonard Christ	AC	50	* † Hope, Arkansas
Zimmerman, Elizabeth Gale	SS	44	* † Urbana
Zimmerman, Gerald Henry	Eng	82½	* † San Jose
Zimmerman, Harry Francis	CE	65	* † Chicago
Zimmermann, Fredrick Elmer	Arch	31½	* † Chicago
Zimmermann, Joyce	Chem	71	* † Ohlman
Zimmerschied, Katherine Elizabeth	MusEd	94½	* † Frankfort, Indiana
Zimont, Raymond Dumont	PreM	48	* † Chicago
Zink, Dorothy Elenore	LAS	18	* † Urbana
Zinn, Elizabeth Jane	LAS	65	* † Peoria
Zinner, Henry Weil	LAS		* † Hubbard Woods
Zinser, George Ellsworth	EE	35	* † Joliet
Zintel, George Vernon	CE	52	* † Indianapolis, Indiana
Zitlin, Irving	Bus		* † Chicago
Zitzewitz, Robert Walter	Bus	28½	* † Park Ridge
Zitzler, Earl William	ME	16½	* † Chicago
Zoeller, William Arnold	Bank	36	* † Dixon
Zohn, Dorothea Esther	LAS		* † Chicago
Zoller, Sarah Margaret	Ed	96	* † Litchfield
Zuck, Ray Francis	Bus	28	* † Ann Arbor, Michigan
Zucker, Hazel Lora	LAS		* † Gary, Indiana
Zucker, Herbert Blair	LAS		* † Chicago
Zurhorst, Walter Herman	EE	26	* † Bath
Zwisler, Joseph Edwin	FC	34	* † Olympia Fields

COLLEGE OF MEDICINE

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Abbott, Orville Lindsay, B.S.	5	* † Washburn
Adams, Joel E	1	* † Chicago
Agate, George Henry	1	* † Orland Park
Aikna, Henry, B.S.	4	* † Honolulu, Hawaii
Albaum, Joseph	1	* † Chicago
Albers, Elmer Arnold	1	* † Beecher
Albright, Arthur Cartwright, B.S.	2	* † Chicago
Alcorn, Kent Archibald	5	* † Chicago
Allison, Robert Howard	5	* † Riverside
Altman, Harrie Pond	1	* † Chicago
Ambrose, Stephen Hedges, B.S.	4	* † Hudson
Andersen, Glen Cook	1	* † Oak Park
Anderson, Edward Ragnar	1	* † Oregon
Anslinger, Cyril Jacob	2	* † Mt. Vernon
Apfelberg, Herbert Jack	1	* † Chicago
Appelman, Benjamin	3	* † Chicago
Arenz, Dorothy Jessie, B.S.	5	* † Chicago
Aries, Leon Judah, B.S.	4	* † Chicago
Aronofsky, Edward, B.S.	3	* † Chicago
Aronow, Julius	1	* † Chicago
Aronson, Abraham	1	* † Chicago
Atkinson, Willis Hugh	1	* † Dwight
Baer, Walter Hilmar, B.S.	4	* † Peoria
Baird, Lester White, B.S.	3	* † Edwardsville
Baker, Edwin Francis	1	* † Belvidere
Baker, Norman Ludlow	1	* † Chicago
Baker, Ranson Bright, A.B.	4	* † Oak Park
Baker, Stuart Perry	1	* † Decatur
Balding, Bruce Ned, A.B.	2	* † Lincoln
Ballin, Misha	2	* † Chicago
Balmagia, Mitia	1	* † Detroit, Michigan
Banen, David Merton, B.S.	5	* † Chicago
Bard, Eli	1	* † Chicago
Bard, Itzweire	1	* † Donovan
Barnett, Andrew Felix	4	* † Ridgway
Bartlum, Joseph Shawl	2	* † Princeton
Barton, Walter Earl, B.S.	5	* † Elmhurst
Baskin, Lester Sidney	2	* † Sreator
Bass, Jewell Lee, B.S.	5	* † Makanda
Bauer, Paul Barnabus	2	* † Whitehall
Baxter, Edward Stuart	1	* † Jacksonville
Bay, Alfred Paul	1	* † Elmhurst
Becker, Harry Gregory, B.S.	3	* † Kampsville
Becker, Maurice Loren	2	* † Chicago
Bedard, Robert Edward, A.B.	2	* † Kankakee
Bedinger, Paul Lincoln	1	* † Danville
Bell, Herbert Joseph, B.S.	4	* † Chicago
Benda, Barbara Florence, B.S.	4	* † Chicago
Benensohn, Solomon Joseph, B.S.	4	* † Chicago
Benford, Myron Clyde	1	* † Peoria
Bennett, David Andrew, B.S.	3	* † Canton
Bepko, Marie Kathrine	2	* † Chicago
Berg, Max	1	* † Chicago
Berger, Irving	1	* † Chicago
Berger, Louis, B.S.	4	* † Chicago
Berman, Harry, B.S.	3	* † Chicago
Berman, Louis M	1	* † Chicago
Bernell, Edward Charles, B.S.	3	* † Chicago
Bernstein, Arthur	2	* † Chicago
Bernstein, Harold Carroll	2	* † Chicago
Bernstein, Maxwell Robert	1	* † Chicago
Bernstein, Samuel Leonard	2	* † Chicago
Best, Albert Alan	5	* † Chicago
Bezman, Harry S	2	* † Chicago
Billings, Charles Arthur, A.B.	1	* † Whitehall
Birgerson, Alexander Oscar	2	* † Chicago
Blaurock, Melvin Frank	1	* † Oak Park
Bloom, Charles Robert, B.S.	4	* † Cicero
Bogue, Willis Julian, B.S.	1	* † La Fontaine, Indiana
Bomze, Edward J	1	* † Chicago
Bonnell, Ellis	2	* † Harrisburg
Branch, Charles Elmer	2	* † White Heath
Bretz, William Edward, B.S.	3	* † Chicago
Brezina, Helen Clara, B.S.	4	* † Cicero
Brinley, Paul Verco, B.S.	5	* † Muse, Pennsylvania
Brodkin, Meyer	1	* † Chicago
Brodsky, Harry	2	* † Chicago
Brooks, George Freeman, A.B.	2	* † Chicago
Brown, Charles Edward	1	* † Mendota
Brown, David Joseph	1	* † Chicago
Brown, Martin Van, B.Ed.	5	* † Carbondale
Brown, Walter Scott, A.B.	4	* † Birmingham, Alabama

Name	Year	Residence
Bucher, Earl Clifford	1	* † Freeport
Budd, John Phillip	Unc	* † Chicago
Buky, Fannie, A.B., B.S.	3	* † Chicago
Burkhart, George Hickman	1	* † Benton
Burns, Behle Basil, B.S.	5	* † Salt Lake City, Utah
Burroughs, Donald Dinsmore	2	* † Scarsdale, New York
Burstein, Harry, B.S.	4	* † Baraboo, Wisconsin
Burton, William Tracy, A.B.	5	* † Ogden, Utah
Busby, Eugene Spencer, B.S.	5	* † Hattiesburg, Mississippi
Buyer, Morris	2	* † Chicago
Calosio, Richard Thomas	1	* † Joliet
Carow, Theodore Moffett, B.S.	4	* † Villa Park
Carter, Clifford Lewis	2	* † Olatwa
Cawthorne, Harold Jesse, A.B.	4	* † Chicago
Cerny, Alvin Jay, B.S.	4	* † Chicago
Chabner, Louis	1	* † Chicago
Chapman, Henry I, B.S.	4	* † Kewanee
Chern, Bernard Victor	2	* † Chicago
Chobot, Jerry	3	* † Chicago
Christian, William Arnold	2	* † Chicago
Cihak, Joseph Frank	1	* † Chicago
Cirincione, Francis Anthony	2	* † Chicago
Citron, Robert Ralph	1	* † Peoria
Clark, Alvin Howard, B.S.	5	* † Cuba
Clotfelter, David Wanless	4	* † Chicago
Coglon, Roger Brandt, B.S.A.	5	* † Tennessee
Cohen, Bernard M, B.S.	4	* † Chicago
Cohen, David	4	* † Chicago
Cohen, Jacob	2	* † Maryville
Cohen, Melvin Russell	2	* † Chicago
Cohen, Morton Irving	1	* † Chicago
Cohen, Sidney	1	* † Chicago
Collins, Robert Bruce	2	* † Rock Island
Comess, Oscar Howard	2	* † Chicago
Conklin, James Oliver	2	* † Paris
Conley, Thomas Joseph, B.S.	3	* † Chicago
Cooper, Arthur E	1	* † Chicago
Cooper, Harry	2	* † Chicago
Copeland, William Jackson, A.B., B.S.	3	* † Fall River, Massachusetts
Coseglia, Robert Paul	1	* † Oak Park
Costigan, Clarence Stephen	2	* † Chebanse
Countryman, George Lester, B.S.	4	* † Grafion, North Dakota
Cox, Elwood Hunter, B.S.	4	* † Hernando, Mississippi
Coyne, Albert Donald	2	* † Chicago
Cravens, James Ebert, B.S.	3	* † Greenfield
Cress, Henry Noah	3	* † Chicago
Croell, Levia Edward	3	* † Chicago
Crystal, Harry Myer	1	* † Chicago
Darnall, Fred	2	* † Harrisburg
Davis, James Wesley, B.S.	4	* † Mounds
Davis, Landis Young, B.S.	4	* † Mt. Olive
Deardorff, Frank Benson	1	* † Berwyn
DeBourcy, Harry Carroll, A.B.	2	* † Silois
DeLong, Edward E	1	* † Roxana
Demski, Casimir	2	* † Chicago
Denenholz, Edward Jack, B.S.	4	* † Chicago
Dickens, Helen Octavia	2	* † Chicago
Dickinson, Clyde Allan	2	* † Fremont, Michigan
Diesner, Howard George	3	* † Waukegan
Dietrich, Edwin Frederick, B.S.	4	* † Oak Park
Dillman, Lucius Matlock	2	* † Kansas City, Missouri
Dine, William Clay, B.S.	3	* † Maroa
Dismukes, Jack Bernard, B.S.	4	* † Geneva, Alabama
Ditkowsky, Samuel Irwin, B.S.	3	* † Chicago
Dixon, Claire Maurice, B.S.	3	* † Mt. Vernon
Domke, Delmar Eichler	3	* † Chicago
Donkle, Milton Judson, A.B.	4	* † Madison, Wisconsin
Donovan, Raymond Flowers, B.S.	3	* † Dononan
Dorman, Henry Pickett, B.S., M.S., Ph.D.	4	* † Chicago
Dreyer, Irving, B.S.	5	* † Chicago
DuMont, Murray Sayle, Ph.G.	3	* † Rockford
Dunn, Max M	2	* † Chicago
Dushkin, Milton Arnold	2	* † Chicago
Dyko, William Edward	2	* † Chicago
Eddy, Corinne Schenck, Ph.B.	3	* † Chicago
Edelman, Maurice Irwin	3	* † Montevallo, Alabama
Edinburg, Jacob, B.S.	4	* † Chicago
Edwards, Francis Griesbaum	1	* † Centraisa
Edwards, Gilbert Harold, A.B., B.S.	3	* † Pinckneyville
Effron, David Vernon, B.S.	4	* † Chicago
Eggers, Henry William, B.S., M.S.	5	* † Whiting, Indiana
Eisenberg, Benjamin	5	* † Chicago
Eisenstein, Milton William, B.S.	5	* † Chicago
Ellis, Claude Irving	2	* † Detroit
Ellis, James Caleb, A.B.	2	* † Anna

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Elster, Ben Burt	1	* Chicago
Endres, Fred Carl, B.S.	3	* Peoria
English, Harlan	2	* Paris
Ennis, Arthur Loyal, B.S.	3	* Campaign
Epstein, Nathan, B.S.	5	* Chicago
Erenberg, Leon Marius	3	* Chicago
Erich, John B, B.S.	4	* Chicago
Evans, Edward Graham, B.S.	4	* Berwyn
Falstein, Eugene Isadore, B.S.	5	* Chicago
Fara, Frank Joseph	1	* Berwyn
Farinacci, Maurice G	2	* Chicago
Farlander, Leland Kenneth	2	* Chicago
Feiman, Daniel, B.S.	3	* Wilmette
Feinerman, Albert Hymen, B.S.	3	* Chicago
Feinhandler, Emanuel Joshua	2	* Chicago
Feinhandler, Harold Samuel	1	* Chicago
Felts, Clifton, B.S.	4	* Marion
Finder, Jerome Gordon, A.B., B.S., M.S.	5	* Chicago
Finkelstein, Charles, B.S.	5	* Chicago
Finney, Howard Albert, B.S.	3	* Gerard
Firth, John Oscar, B.S.	3	* Sparta
Fishel, Glenn Francis, B.S.	4	* Chicago
Fisher, Marshall Louis	1	* Chicago
Fleischli, George Herman, B.S.	3	* Springfield
Fox, Morris E.	1	* Chicago
Fox, Nathan S.	2	* Chicago
Fox, William, B.S.	4	* Chicago
Francona, Anthony	2	* Chicago
Francona, Nicholas T, B.S.	5	* Chicago
Prazin, Bernard, B.S.	5	* Hegewisch
Freda, Vincent Charles	2	* Chicago
Freeman, John Joseph	1	* Chicago
Freeman, Ralph Waldo, A.B.	2	* Ogden
Frucke, John William	1	* Aurora
Fruin, Leon Thomas	1	* Gridley
Fullerton, Willard Wilson, A.B.	1	* Coulterville
Furby, Seeley B.	2	* Onarga
Galantiere, Seymour Barry	1	* Chicago
Galin, Jack	3	* Chicago
Galloway, Andrew, B.S.	4	* Johnston City
Gamberg, Leo	5	* Chicago
Gano, Avison	1	* Carrollton
Garland, John Courier, B.S.	4	* Chicago
Gay, Elmer Deloss, B.S.	5	* Rock Port
Gernon, William	1	* Kankakee
Geymer, George Cullom, B.S.	3	* Chicago
Gier, Jacob Benjamin, B.S.	5	* Chicago
Gillesby, William James, B.S.	4	* Oak Park
Gilmore, John Hamilton, B.S.	3	* Chicago
Giltner, Otis Beryl, B.S.	5	* Bradford
Gittlestein, Sam Sigmund	2	* Chicago
Glass, William Everett, B.S.	5	* Dahlgren
Glenn, Robert Wagner	1	* Marissa
Glenn, Robert Joseph, B.S.	4	* Chicago
Goldenberg, George, B.S.	3	* Chicago
Goldman, Herman Israel	1	* Chicago
Goldstein, Hyman Harry	1	* Chicago
Goldstein, Samuel	1	* Chicago
Goodman, Ephraim Frank, B.S.	3	* Chicago
Gordon, Hyman Samson	1	* Chicago
Gottlieb, Abraham Mitchell	2	* Chicago
Gottlieb, Jacob D.	2	* Chicago
Graham, James Edward, B.S.	5	* Springfield
Green, Frank Bernard	2	* Chicago
Greenberg, Leo Jack, B.S.	3	* Chicago
Greene, Robert LeRoy	1	* Peoria
Greenstein, Bernard Louis	2	* Chicago
Greenstein, Harry, B.S.	5	* Chicago
Grennan, Henry Arthur	1	* Streator
Groppe, Harry Robert, B.S.	4	* Chicago
Gulbrandsen, Lars Fréman	4	* Chicago
Gusinow, Nathan Richard	2	* Chicago
Gustafson, Carl Julius, B.S.	3	* Lund, Sweden
Gustafson, Joseph Goddard, B.S.	1	* Orion
Gustafson, Wesley Axel	2	* Waukegan
Hakala, Laurie John	1	* Red Lodge, Montana
Hall, Henry Russell	1	* Centralia
Hallenberg, Robert Wesley, B.S.	4	* Moorehead, Minnesota
Handelman, Milton, B.S.	3	* Chicago
Hanelin, Henry Arnold	1	* Chicago
Hanley, DeLoss Reed	2	* Chicago
Hansen, Stephen John, B.S.	4	* LaGrange
Harris, Freeman Curtis	5	* Benton
Harris, James Frank	2	* Marion
Harrold, J Freeland	1	* Decatur

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Harter, Irving Maurice	3	* † Chicago
Hartley, Theodore, B.S.	4	* † Toulon
Havlik, John Charles	Unc	* Dubuque, Iowa
Hawkins, Kyle C	2	* Chicago
Hays, Robert Paul	1	* Marissa
Hecht, Rudolph, B.S.	3	* † Chicago
Helfer, Lewis Michael	2	* † Chicago
Hellrung, Cecilia Marion	1	* † Edwardsville
Hemphill, Robert B	5	* † Chicago
Hendricks, Clifford Alva	2	* † Quincy
Hendrickson, Herman Stewart, B.S.	5	* † Black River Falls, Wisconsin
Henner, Robert	3	* † Chicago
Hepner, Paul Earl	1	* † Danville
Herman, Alfred Helmar, B.S.	4	* † Cicero
Herndon, Zelma Lamb, B.S.	2	* † Chicago
Herrmann, Ross Edward	2	* † La Salle
Hershey, Noel John	1	* † Mt. Pulaski
Hick, Ford Kimmel, B.S.	5	* † Oak Park
Hickerson, Robert Grantham	3	* † Chicago
Highman, Benjamin, B.S.	3	* † Chicago
Hofer, Ernest Joseph, B.S.	4	* † Freeman, South Dakota
Holleman, William Wallace	3	* † Chicago
Holoffe, Clarence Philip	1	* † West Frankfort
Holstein, Theodore	1	* † Chicago
Holtzman, Sam	2	* † Chicago
Holub, Louis Alvis	1	* † Chicago
Hoover, Harold Mark, B.S.	3	* † Chicago
Horwitz, Bernard, B.S.	4	* † Ashley
Howard, Elmer E	1	* † Chicago
Hubata, Joseph Allan, A.B.	3	* † Oak Park
Hudson, Theodore Roosevelt, A.B., B.S.	4	* † Danville
Huffman, John Francis	1	* † Paris
Hughes, Marc Jacob	5	* † Burlington, Iowa
Hurt, Albert Dabney, B.S.	5	* † Corinth, Mississippi
Hurwich, Jerome Jacob	1	* † Chicago
Hurwitz, Paul, B.S.	3	* † Chicago
Hyman, Samuel, B.S.	4	* † Chicago
Imhof, Theophile	1	* † Chicago
Ingber, Nathan G	2	* † Chicago
Ingrish, George Albert, B.S.	5	* † Chicago
Irvin, Runyan Hungate, B.S.	3	* † Menard
Jacobs, Howard Matthew, B.S.	4	* † Chicago
Jacobs, Maurice Bernard	1	* † Chicago
Jacobs, William Francis, A.B.	2	* † Chicago
Jaffe, Jack Hillel	1	* † Chicago
Jaffray, David Smeaton, B.S.	3	* † Chicago
Jamison, Dan DeWitt	5	* † Danville
Janofsky, Joseph, B.S.	5	* † Chicago
Jenkins, Albert Herbert, B.S.	5	* † Chicago
Johnson, Eric Gunnar	2	* † Tidaholm, Sweden
Johnson, Estner Concordia, B.S.	5	* † Rock Island
Johnson, Herman Roy	1	* † Chicago
Johnson, Richard Paul, B.S.	4	* † Chicago
Johnson, Stephen Patrick	2	* † Chicago
Johnson, Titus Maurice, A.B., B.S.	1	* † Chicago
Johnston, Kenneth Putnam, B.S.	4	* † Warsaw
Joseph, Louis David	5	* † Chicago
Kahn, Harold	1	* † Chicago
Kaiserman, Frank Bert	5	* † Chicago
Kaiz, Seymour Pass	1	* † Chicago
Kanter, Charles D	3	* † Chicago
Kaplan, Benjamin	1	* † Chicago
Kaplan, Hyman Joseph, A.B., B.S.	4	* † Champaign
Kaplan, Morris	1	* † Chicago
Kaplan, Morris Aaron, B.S.	4	* † Chicago
Kaplan, Philip, B.S.	4	* † Chicago
Karpas, Victor Herbert	2	* † Chicago
Katz, Sal	1	* † Chicago
Kaufman, Charles Herman, B.S.	4	* † Blue Island
Kaufman, Irving, B.S.	4	* † Chicago
Kaufman, Jerome David	1	* † Chicago
Kaufman, Sol Stein, A.B., B.S.	5	* † Vicksburg, Mississippi
Kaveney, Irving Edward, B.S.	5	* † Yankton, South Dakota
Kazakevich, John Joseph	3	* † Livingston
Kearney, Cletus Timothy	2	* † Gridley
Keigwin, Charles G	1	* † Walnut
Kelly, Clarence Francis, B.S.	3	* † DuQuoin
Kenward, Roy Leslie, B.S.	4	* † Melvin
Kersey, George Thomas	2	* † Chicago
King, Ernest Quong, A.B.	5	* † Salt Lake City, Utah
Kleiman, David	1	* † Chicago
Klein, Reuben Isadore, A.B., B.S.	4	* † Chicago
Klotz, Maurice	2	* † Chicago
Klow, Sidney Deutsch	2	* † Chicago
Knapp, Joseph Louis	2	* † Oak Park

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Knapp, Robert Dana, B.S.	5	* † Scobey, Montana
Knight, Lyle Burnside, A.B.	5	* † Spain, South Dakota
Kocour, Elmer Joseph, B.S.	3	* † Chicago
Koenigsberg, Noah Meyer, B.S.	5	* † Chicago
Kominik, Emanuel Aloysius, B.S.	3	* † Barrington
Koppa, Thaddeus Marion	3	* † Chicago
Koransky, David Sydney	2	* † Chicago
Kotler, Harry, B.S.	3	* † Chicago
Koza, John Louis	1	* † Chicago
Kraft, Robert Eugene	1	* † Collinsville
Kraines, Samuel Henry, B.S.	5	* † Chicago
Krakow, Clarence Samuel, B.S.	3	* † Chicago
Krakower, Irving	1	* † Chicago
Krevitt, Julius Maurice	2	* † Chicago
Krieger, Sherburne	1	* † Kansas City, Missouri
Kruglick, Jack	2	* † Chicago
Kuczewski, Frank Henry	1	* † Murphysboro
Kuehl, Frederick O, B.S.	4	* † Green Bay, Wisconsin
Kurschner, David Milton, B.S.	4	* † New York, New York
Kweder, David James, B.S.	4	* † Waukegan
Lando, David Herman, B.S.	5	* † Milwaukee, Wisconsin
Langner, Mitchell Edward	1	* † Chicago
Lapin, Morey, A.B.	1	* † Chicago
Larkin, Leo Carroll	2	* † Maywood
Larson, Wilbur Mayo, B.S.	4	* † Chicago
Lassman, Morris Leo	1	* † Brooklyn, New York
Latham, Frank Alexander, B.S.	4	* † Pontiac, Mississippi
Laurino, Anthony Michael	1	* † Chicago
Lawder, Homer Lee, A.B.	2	* † Rockwood
Layman, John Albert, A.B., B.S.	3	* † Smiths Grove, Kentucky
Lazere, Albert Herman, A.B.	5	* † Sioux City, Iowa
Leader, Leonard Owen, B.S.	5	* † Chicago
Leavitt, Samuel Sheldon, B.S.	3	* † Chicago
Lee, Adrian Leo, B.S.	5	* † Chicago
Leff, Abraham, B.S.	3	* † Chicago
Legier, John Alfred, B.S.	3	* † Carmi
Lehwald, Carl James	1	* † Olney
Lemberg, David Alvin	3	* † Chicago
Lemon, Robert George	1	* † LaGrange
Lerner, David, B.S.	4	* † Chicago
Lerner, David, B.S.	3	* † Kewanee
Lerner, David Leonard, B.S.	3	* † New York, New York
Levin, Milton	1	* † Chicago
Levin, Samuel O	2	* † Chicago
Levine, Albert Joseph	2	* † Chicago
Levine, Arthur Harry, B.S.	3	* † Chicago
Levine, Samuel	5	* † Chicago
Levy, Jacob	2	* † Chicago
Lewis, Kenneth Elbert	2	* † Cambridge, Massachusetts
Lichtenstein, Ben William, B.S.	3	* † Chicago
Limarzi, Louis Robert, B.S.	5	* † Chicago
Lipnitzky, Samuel J	2	* † Chicago
Lipow, Eugene George, B.S., Ph. G.	4	* † Chicago
Lipstein, Morris Lester, Ph.G.	2	* † Chicago
Lobocki, Felix Vincent	1	* † Chicago
Lockwood, William Wayne	1	* † Danville
Lome, Daniel	1	* † Chicago
Long, Hugo	5	* † Chicago Heights
Loseff, Samuel Alvin, B.S.	4	* † Chicago
Love, Loren Lennoth	3	* † Johnston City
Lustgarten, Earl Matthew, A.B.	5	* † Chicago
Lustig, Julia	2	* † Chicago
McCool, Dick Cauthen, B.S.	5	* † Canton, Mississippi
McCune, Robert	2	* † LaGrange
McGoldrick, Lynn Pope	5	* † Missoula, Montana
McMillian, Robert Glen	5	* † Chicago
McQueen, Max Boyd, B.S.	3	* † Hutsonville
Mack, Charles Andrew, B.S.	5	* † Benwood, West Virginia
Maley, William Forrester, A.B.	1	* † Galesburg
Malstrom, Bernard Edward	3	* † Canton
Manelis, Samuel	2	* † Chicago
Maniloff, Harold	1	* † Chicago
Marks, Meyer Benjamin	2	* † Chicago
Marshall, Glenn Robert	1	* † West Salem
Mason, Wilford John, A.B.	5	* † Fielding, Utah
Masor, Nathan Allen	3	* † Chicago
Mathis, John Haley	1	* † Vienna
Matthei, Louis Philip	2	* † Chicago
Mauzey, Armand Jean, B.S.	3	* † Findlay
Mearns, Jack Greene, A.B., B.S.	5	* † Kalamazoo, Michigan
Meisner, Joseph Ignatius	1	* † Chicago
Menke, Wilbur June	1	* † Paris
Merritt, James Francis, B.S.	4	* † Berwyn
Mesirow, Sidney David, B.S.	5	* † Chicago
Metzel, Charles Himes, A.B.	5	* † Norman, Oklahoma

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Meyer, Alfred Karl, B.S.	3	* Clinton, Iowa
Meyers, Isadore	2	* Chicago
Miller, David Samuel, B.S.	3	* Chicago
Miller, Harry Dudley	2	* Indianapolis, Indiana
Miller, Howard Russel, A.B.	2	* Woodstock
Miller, Joseph Samuel, B.S.	3	* Chicago
Miller, Walter Ulysses, A.B.	1	* Shumway
Miller, William Edward, A.B., B.S.	5	* Chicago
Mishkin, Irving	2	* Chicago
Mohlenbrock, William Dean	1	* Murphysboro
Montgomery, Burtis Edgar, B.S., M.S.	3	* Elisabethtown
Moreland, James Wilber	5	* Dunn Center, North Dakota
Mosko, Milton Mitchell, B.S.	3	* Chicago
Moskovitz, Abe Isham	1	* Peoria
Mouzakeotis, Theodore C	2	* Chicago
Movius, Alfred Henry, B.S.	3	* Oak Park
Muhs, Emil Otto, B.S.	4	* Vermilion, South Dakota
Murphy, Lawrence Joseph, B.S.	5	* Oak Park
Murphy, Virgil Leroy	5	* Chicago
Muus, O Harold, A.B., B.S.	5	* Grand Forks, North Dakota
Narodick, Philip Howard	2	* Chicago
Nechtow, Mitchell Joseph	1	* Chicago
Neece, Gus Warlick	2	* Chicago
Neeseman, Arthur Christian, B.S.	4	* Rockford
Nefsky, Albert	2	* Chicago
Nelson, Thomas Finn	1	* Chapin
Nereim, Theodore Julius, A.B., B.S.	3	* Aurora
Newell, Robert Henry, B.S.	4	* Chicago
Nierenberg, Harry Hyman	1	* Chicago
Nimsovitz, Isadore M, B.S.	3	* Chicago
Nye, William A, B.S.	4	* McHenry
Oakes, Harold Forest, B.S.	4	* Laura
O'Brien, Paul James	1	* Decatur
Ocasek, William	2	* Riverside
Oehler, William Frederick	1	* Cairo
Okner, Henry Bernard	1	* Chicago
Olenick, Maurice Behr	1	* Chicago
Olsen, Roger Ralph, B.S.	4	* Chicago
O'Malley, James Emmett, B.S.	1	* Chicago
Orloff, Morris Phillip, B.S.	3	* Chicago
Ossman, Julian Anthony, B.S.	5	* Joliet
Ostrofsky, Peter, B.S.	5	* Chicago
Parker, Eugene Madison	2	* Dietrich
Parker, Forest Caleb	1	* St. Bernice, Indiana
Pass, Ben	1	* Chicago
Pass, Bernard Benjamin	1	* Chicago
Patka, Joseph Aloysius	2	* Chicago
Phillips, Louis	5	* Chicago
Piser, Alfred Lionel	1	* Chicago
Piskiewicz, Frank Joseph, B.S.	5	* Chicago
Platt, Samuel Sidney	1	* Chicago
Pohovey, Rose Anna	3	* Chicago
Ponzer, Ernest DeWitt, B.S.	4	* Lamoille
Poticha, Joseph Sherman, B.S.	4	* Chicago
Price, Sydney Scott, B.S.	4	* Chicago
Prybylinski, Max George	1	* Chicago
Purves, Samuel Arthur	2	* Des Plaines
Puumala, Reino Hendrick	2	* Roberts, Montana
Quillman, Frank L	4	* Benton
Quisling, Gunnar, B.S.	4	* Madison, Wisconsin
Quisling, Ralph, B.S.	4	* Madison, Wisconsin
Raber, Michael William	1	* Aurora
Radner, David Benjamin, Ph.G.	2	* Chicago
Rafferty, Theodore Newell, B.S.	4	* Robinson
Ragins, Alex Benjamin, B.S.	4	* Chicago
Reed, William John	2	* Peoria
Reinglass, Sam	1	* Chicago
Reynolds, John Todd, B.S.	3	* Dwight
Rezek, George Henry, A.B.	3	* Chicago
Reznick, Samuel, B.S.	4	* Chicago
Rice, Alfred George, B.S.	5	* East Moline
Rice, Paul Montell, B.S.	3	* Tuscola
Richmond, Samuel Irving, B.S.	3	* Chicago
Richter, Irving Bernard	1	* Chicago
Rife, Dwight William, B.S.	5	* Chicago
Rightman, Irving	1	* Chicago
Riser, Roy Otis, B.S.	5	* Chicago
Riskind, Lester Allen, B.S.	4	* Chicago
Ritt, Arnold Elmer F, B.S.	4	* Crystal Lake
Robbin, Nahum L	5	* Chicago
Roberson, William Victor	1	* Sparta
Rodgers, James Joseph, B.S.	5	* Harriman, Tennessee
Rodin, Robert, B.S.	5	* Chicago
Rome, Sol	2	* Chicago
Ronstrom, George, B.S.	3	* Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Roos, Fred John	2	* Chicago
Rose, Gabriel	2	* Kankakee
Rosen, Ralph Eugene	1	* Chicago
Rosenbloom, David	1	* Chicago
Rosenstiel, Henry Carl	1	* Chicago
Rosenthal, Martin Leonard, B.S.	3	* Chicago
Ross, Edward	4	* Chicago
Ross, Perry W, Ph.G.	5	* Chicago
Roth, John Bernard	1	* Morris
Row, Charles Francis	1	* Chicago
Rubenstein, Marshall William	1	* Chicago
Rubin, Harold Xavian, B.S.	4	* Chicago
Rubisoff, Reuben	1	* Chicago
Rue, Doran Therman, A.B., B.S.	4	* Mattoon
Rulney, Max, B.S.	5	* Chicago
Ryan, Harry Edward, B.S.	3	* Centralia
Saberman, Meyer Irving, B.S.	4	* Chicago
Sacks, Herbert A. B.S.	5	* Chicago
Sandberg, Ivan M, B.S.	4	* Granville
Sanfilippo, Paul Dominic, B.S.	4	* Chicago
Saruk, Fred S	1	* Chicago
Sayle, William Frank, B.S.	3	* Chicago
Scheffler, Milton Morris	1	* Chicago
Schell, Milton Charles	4	* Chicago
Schindler, John Andrew, B.S.	4	* Villa Park
Schlan, Louis	1	* Chicago
Schlegel, Karl William, B.S.	1	* Chicago
Schneider, Ambrose Daniel, B.S.	3	* Chicago
Schnepp, Kenneth H. A.B., B.S.	4	* Chicago
Schoenecker, Edgar Albert	4	* Springfield
Schoolman, Joseph G. A.B.	1	* Milwaukee, Wisconsin
Schubert, Abraham Boris	2	* Chicago
Schultz, Harry	1	* Chicago
Schumacher, Arthur Henry, B.S.	3	* Broadlands
Schuman, Irving	2	* Chicago
Schutz, William Jack, B.S.	4	* Chicago
Schwartz, Arthur Harold, B.S.	3	* Chicago
Schwartz, Benjamin, Ph.G.	1	* Chicago
Schwartz, Harry Robert	2	* Chicago
Schwerer, Herman M. A.B.	2	* Blandinsville
Scully, John Chapell	1	* Chicago
Seaton, Ralph Millard	1	* Morrisville
Seidom, Edward Edgar, Ph.G., A.B.	3	* Chicago
Seifert, Harry Lewis	1	* Dorchester, Massachusetts
Seifert, Martin Henry, Ph.G., B.S.	5	* Wilmette
Seron, Vaheh M, B.S.	3	* Joliet
Seymour, Fred William	3	* Elgin
Seymour, Guy Emil, A.B., B.S.	5	* Champaign
Shabat, Louis Willard, B.S.	5	* Chicago
Shagam, Robert Mayr	1	* Chicago
Shallenberger, Paul Lawrence	3	* Canton
Shapiro, Louis Bernard	4	* Chicago
Shapiro, Samuel, B.S.	5	* Chicago
Shaw, Maurice Maceo, A.B., B.S.	4	* Chicago
Shinall, Harold Louis	1	* Danville
Shinglman, Willard Edwin	2	* Cicero
Shropshear, George, B.S.	5	* Chicago
Shuger, Michael Hershel	3	* Chicago
Shure, Norman Morison, B.S.	3	* Chicago
Shurtz, Thelma Leota, B.S.	3	* Kansas City, Kansas
Shutan, Emanuel	1	* Indiana Harbor, Indiana
Siegal, Henry Abraham, B.S.	5	* Chicago
Siegel, Irving, B.S.	5	* Chicago
Silverstein, Norman	2	* Chicago
Silverstone, Eugene Henry, Ph.C., B.S.	4	* Chicago
Simon, Abraham, B.S.	5	* Chicago
Simon, Martha Frances	1	* Chicago
Simons, Joseph, B.S.	4	* Chicago
Sinay, Max, B.S.	3	* Oak Park
Singer, Charlotte H. B.S., M.S.	4	* Chicago
Singer, Jack D. B.S.	5	* Chicago
Singer, Solomon	2	* Chicago
Skorodin, Bernard	5	* Chicago
Sladek, William Robert	2	* Cicero
Slepyan, Albert Herbert	1	* Chicago
Slott, Henry Edward	1	* Chicago
Smerz, Anton	1	* Chicago
Smith, Francis Kirk, B.S.	4	* Barrington
Smith, Gilbert Elden	2	* La Salle
Smith, Robert Archie	2	* Chicago
Smith, Russell Lee, B.S.	4	* Chicago
Smith, William Roan	5	* Chicago
Sommer, Conrad Samuel, B.S.	4	* Peoria
Speer, Ralph Edgerton	2	* Elisabeth
Spiegel, Maurice Joseph, B.S.	4	* Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Stagman, Joseph, B.S.	3	* † Chicago
Stamler, Maurice	2	* † Chicago
Steck, Isadore E., B.S.	3	* † Chicago
Steigmann, Frederick, B.S.	5	* † Chicago
Steinberg, D Louis, B.S.	5	* † Chicago
Steiner, Edward Joseph	2	* † Chicago
Steiner, Louis Mark, B.S.	3	* † Chicago
Stevens, John Wayne, B.S.	5	* † Westfield
Stewart, Henry Kenneth, B.S.	1	* † New Orleans, Louisiana
Stickley, William Thomas	5	* † Saginaw, Michigan
Stroh, James Eugene, B.S.	5	* † Kettle Falls, Washington
Strohl, Everett Lee, A.B., B.S.	4	* † Paris
Sugar, Carl, B.S.	3	* † Chicago
Sullivan, Clifford Patrick, B.S.	5	* † Chicago
Swanson, Paul Edgar, B.S.	4	* † Peoria
Taft, Emanuel, B.S.	4	* † Chicago
Taglia, Amedeo Vespucius	1	* † Chicago
Tate, Cecil Earl, B.S.	3	* † Benton
Taylor, James Sherwood, B.S.	5	* † Ashland
Taylor, Marion Meredith, B.E., B.S.	4	* † Noble
Telford, Leroy Thomas	2	* † Decatur
Terman, Louis Arlington, B.S.	4	* † Chicago
Teton, Joseph B	2	* † Chicago
Thacker, Edgar Abney, A.B., B.S.	3	* † Danville
Thayer, Janet Campbell, B.S., M.S.	5	* † Chicago
Thelen, Leo Leonard	4	* † Elgin
Thode, Paul Gustav	2	* † Chicago
Thomas, Clyde Oral	1	* † Freeport
Thomsen, Philip Gordon	1	* † Dolton
Thorek, Philip, B.S.	5	* † Chicago
Tschetter, Joseph Samuel	5	* † Yale, South Dakota
Tuchow, Irving	1	* † Chicago
Tulsky, Alex Sol	1	* † Chicago
Turner, Samuel Julius	2	* † Chicago
Turowetzky, Isadore, B.S.	3	* † Chicago
Twitchell, Benjamin Edward, A.B., B.S.	5	* † Belleville
Twohey, Francis James, B.S.	5	* † Odell
Udesky, Isadore Charles, B.S.	3	* † Chicago
Urban, Frank Rudolph, B.S.	3	* † Riverside
Urbanek, Frank Edward, B.S.	2	* † Chicago
Urist, Martin Jerome	5	* † Chicago
Vail, Harry Fleming	2	* † Evanston
Van Der Aue, Otto Ernest, B.S.	4	* † Chicago
Varney, Harley Roosevelt, B.S.	3	* † Broughton
Varzino, Louis Stephen, B.S.	5	* † Chicago
Vernon, George Heywood, A.B., B.S.	5	* † Beardstown
Vesely, Albert Joseph	2	* † Chicago
Vesely, Harry Charles	2	* † Chicago
Vogel, Henry Eugene, A.B.	5	* † Superior, Wisconsin
Voris, Frank Burkhart	2	* † East St. Louis
Wachowski, Theodore John, B.S.	4	* † Chicago
Wachs, Leonard	1	* † Chicago
Wachsman, David Victor	1	* † Chicago
Wacker, Maxwell M	2	* † Chicago
Wagner, David, A.B.	5	* † Bloomville, Wisconsin
Waldman, Irwin Jerome	2	* † Bloomington
Walker, Joseph Monroe	2	* † Chicago
Walker, Will Davis	1	* † Chicago
Wall, John William, B.S.	3	* † Chicago
Wallace, M Margaret	2	* † Chicago
Wallheiser, LaVerne Myron, B.S.	3	* † Chicago
Walton, William Hester, Ph.B., B.S.	3	* † Belleville
Washington, John Campbell, B.S.	3	* † Chicago
Waters, Carl Fremont	4	* † Chicago
Weatherly, James Alexander	2	* † Murphysboro
Weihe, Arthur Rudolph	2	* † Oak Park
Weinberg, Charles Morse, B.S.	5	* † Maywood
Weinberg, Julius	1	* † Chicago
Weinberg, Louis Sol, B.S.	3	* † Chicago
Weininger, Benjamin Ide, B.S.	5	* † Chicago
Weisdorf, William	2	* † Chicago
Weiss, Morris	2	* † Chicago
Weiker, Dorothy Hutchinson, A.B., B.S.	4	* † Oak Park
Welty, Jack Worthington	2	* † Hoopston
Wente, Constantin Fredrick	4	* † Crete
Werbelt, Ernest William	2	* † Chicago
Werch, Solomon Carl	2	* † Chicago
Werner, Merrill John	3	* † Golconda
Westland, Richard Elroy	2	* † Chicago
Whalen, Charles Peter, B.S.	5	* † Paris
Whittaker, Lorin Dixon, B.S., A.B.	3	* † Bridgeport
Widerborg, Robert Elmer	2	* † Chicago
Williams, Ernest Bernard	2	* † Chicago
Williams, Whielden Wallace, B.S.	1	* † Chicago
Willis, Virginia Beatrice	1	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Wilson, Arthur D	4	* † Morrisonville
Wilson, Finis Ellsworth, B.S.	3	* † West Frankfort
Wilson, Robert Bruce, B.S.	3	* † Sheldon
Winn, John Paul, B.Ed.	1	* † Murphysboro
Winsberg, James Alfred	2	* † Chicago
Wise, Harry Arthur	1	* † Chicago
Wittenberg, Carlton Emil, B.S.	1	* † Woodstock
Wixted, John Francis, A.B., B.S.	4	* † Southbridge, Massachusetts
Wolfe, Albyn Garrett, A.B.	2	* † Jacksonville
Wolfson, Lester	1	* † Oak Park
Wolinsky, Irving, B.S.	5	* † Chicago
Woodford, Lester Melvin, B.S.	4	* † Sebastopol, California
Wuesteman, Adelbert Earnest, B.S.	3	* † Champaign
Wynekoop, Waldo Waite, B.S.	5	* † Chicago
Yanowitz, Joseph Johanan	1	* † Chicago
Young, Francis Joseph	1	* † Chicago
Young, Maurice L, B.S.	5	* † Chicago
Young, Warren William	1	* † Chicago
Zalar, Joseph Alfonso	2	* † Joliet
Zeiter, Walter Jacob	1	* † Danville
Zeitlin, Howard, B.S.	4	* † Chicago
Ziedman, Irving, A.B.	2	* † Chicago
Zimmerman, Lazar Eli	2	* † Chicago
Zimring, Allan Joseph	2	* † Chicago
Zolt, Nathan	2	* † Chicago
Zwerko, Adam	1	* † Chicago
Zwerko, Casimir	1	* † Chicago

COLLEGE OF DENTISTRY

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Alban, Arthur	3	* † Chicago
Alleyne, Bruce H	4 (SS)	* † Chicago
Anderson, Chester Frederick	1	* † Burlington
Anderson, J W	Unc	* † Duluth, Minnesota
Anker, Milton	1	* † Brooklyn, New York
Asher, Harry H	4 (SS)	* † Chicago
Baldwin, Mark R	4 (SS)	* † Peoria
Barroso, Luis Roberto	2	* † Chicago
Bean, Max	2	* † Brooklyn, New York
Becic, Frank Charles	1	* † Villa Park
Belogrodsky, Max Louis	1	* † New York, New York
Berman, Benjamin	3	* † Chicago
Bernier, Joseph Leroy	3	* † Chicago
Bezcostny, William	4 (SS)	* † Chicago
Bigelow, Henry Moore	4 (SS)	* † Chicago
Blaszczewski, Sophie	2	* † Chicago
Block, Ben Bernard	1	* † Chicago
Bradley, David Neil	2	* † Joliet
Braun, Leslie Joseph	3	* † Berwyn
Bruin, Thaddeus Stephen	4 (SS)	* † Gary, Indiana
Burger, Harry	2	* † Bronx, New York
Burlakoff, Irving	1	* † Brooklyn, New York
Campbell, Robert M	3	* † Porter, Indiana
Carey, George Lee	3	* † Perry
Cerulli, Henry Gambale, B.S.	3	* † Paterson, New Jersey
Chasan, William, B.S.	4 (SS)	* † Bronx, New York
Cohan, Maxwell	Unc	* † Chicago
Crabbe, Edwin Paul	3	* † Chicago
Cronk, Charles Benjamin	3	* † Chicago
Crystal, Herman Howard	1	* † Chicago
Davis, Joseph H	4 (SS)	* † Chicago
De Biase, James	4 (SS)	* † Chicago
Decker, Jack Arthur	3	* † Chicago
Denneman, William Franklin	2	* † Park Ridge
Deutsch, Morris Irving	1	* † New York, New York
Deutsch, Sidney Quentin	4 (SS)	* † Chicago
Dickson, Joseph Robert	3	* † Chinook, Montana
Drayton, Allan Oscar	2	* † Port of Spain, Trinidad
Elson, James Malcolm	1	* † Peoria
Erich, John B	3 (SS)	* † Chicago
Fabian, Frank Carl	3	* † Chicago
Fabry, Emil	1	* † Chicago
Feinberg, Max Irving	3 (SS)	* † Chicago
Feldman, Ben Lee	3 (SS)	* † Chicago
Foster, Harold Howard	4 (SS)	* † Blandinsville
Fredricks, Walter H	4 (SS)	* † Chicago
Gagnon, James Albert	2	* † Chicago
Gingrich, Orlyn David	4 (SS)	* † Flanagan
Glessner, Carlyle Frederick	4 (SS)	* † Dixon
Godwin, Andrew Charles, B.S.	4 (SS)	* † Chicago
Goldstein, Jacob Martin	1	* † Brooklyn, New York
Gordon, Joseph William	3 (SS)	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Gottlieb, Samson Milton	2	* † Brooklyn, New York
Gould, Jules Samuel	4 (SS)	* † Chicago
Green, Carl Lawrence	3 (SS)	* † Bloomington
Greenstein, Harry George	1	* † Chicago
Greenway, Edward Francis	3	* † Elmhurst
Gross, Louis	4 (SS)	* † Chicago
Hackley, Walter H	4 (SS)	* † Chicago
Haebich, Roy Anthony	4 (SS)	* † Chicago
Hanus, George, B.S.	3	* † Chicago
Helmer, Cecil Douglas	3 (SS)	* † Vancouver, British Columbia, Canada
Herzon, Emanuel	3	* † Chicago
Hoffman, Richard Phillip	4 (SS)	* † Chicago
Hogan, William Joseph	4 (SS)	* † Chicago
Iagmin, Peter Paul, B.S.	3	* † Chicago Heights
Irvin, Harry Hugo	1	* † McLeansboro
Isaacs, Nathaniel Robert	3	* † Chicago
Jacks, George Sidney	3 (SS)	* † Chicago
Jaffe, Elmer Theodore	2	* † Chicago Heights
Johnson, Norman Preston	4 (SS)	* † Stieger
Jokela, Felix W	3	* † North Hibbing, Minnesota
Jones, Ralph Edward	3	* † Cleveland, Ohio
Kadens, Rubin Edward	4 (SS)	* † Chicago
Karpf, Oscar	2	* † New York, New York
Kindelsperger, Raymond	4 (SS)	* † Aledo
Klein, Adolph	1	* † Jamaica, New York
Klein, Roger	1	* † Brooklyn, New York
Kleinberg, David Solomon	1	* † New York, New York
Klingman, Hymen	3	* † Chicago
Knab, Albert Lorenz	4 (SS)	* † Chicago
Komarek, Joseph Frank	3	* † Cicero
Kos, Frank J	1	* † Chicago
Kramp, Edgar Herman, B.S.	4 (SS)	* † Forest Park
Landers, Paul Herschel	3	* † Sullivan
Levine, Jack	2	* † New York, New York
Lipschitz, Meyer	1	* † Bronx, New York
Litvan, Leonard Joseph	3	* † Riverside
Losoff, Isadore	3 (SS)	* † Chicago
McElroy, Donald Ludden	3	* † Chicago
McNabb, Lloyd Sheridan	4	* † Du Quoin
Mackh, Frederick	4 (SS)	* † Chicago
Mahlke, Frederic William	3	* † Cicero
Marotta, Harry Frank	1	* † Chicago
Massey, Lottie Will	4 (SS)	* † Chicago
Mead, Hugh William	4 (SS)	* † Chicago
Miltz, Murray	1	* † New York, New York
Morellenbaum, Alexander, B.S.	3	* † New York, New York
Mueller, Richard G	2	* † Manistique, Michigan
Neel, James Todd	4 (SS)	* † Carmi
Nelson, Milford John	3	* † Moline
Oowski, Edward John	4 (SS)	* † Chicago
Parkin, Henry H	3 (SS)	* † Chicago
Pauly, Michael Henry	3	* † Chicago
Potocki, Edward R	4 (SS)	* † Chicago
Pritikin, David	4 (SS)	* † Chicago
Raffel, Theodore	3	* † Chicago
Renfro, Earl Wiley	4 (SS)	* † Chicago
Riccio, William Henry	4 (SS)	* † Chicago
Riedl, Donald E	4 (SS)	* † Chicago
Riemer, Robert Victor	4 (SS)	* † Chicago
Roberts, Bernard R	4 (SS)	* † Chicago
Robertson, Howard Miles	3	* † Chicago
Rosen, Herbert F, B.S.	2	* † Chicago
Rosen, Isaac	1	* † Chicago
Sahlstrom, Edward Clarence	2	* † Chicago
Sakowski, Thaddeus Peter	4 (SS)	* † Chicago
Sarsoun, Charles Lawrence	4 (SS)	* † Chicago
Saylor, Jenner Perry	1	* † Milford
Schmeiske, Lisbon H	1	* † Kirkwood, New York
Scott, Richard Everet	4 (SS)	* † Chicago
Scudder, Joseph Morton	4 (SS)	* † Chicago
Seron, Suren Manoog, B.S.	3	* † Joliet
Servine, John Stanley	3 (SS)	* † Moline
Shaner, Myron Hale	1	* † Lander, Wyoming
Shirley, Allen	4 (SS)	* † Nashville
Sikorski, Demetrius	1	* † Chicago
Skudstad, Ralph Harold	3	* † Chicago
Sneed, George M	4 (SS)	* † Columbia, Missouri
Sommerfeld, Carl John	3	* † Forest Park
Sroka, Edmund Casimir	4	* † Chicago
Steinmeyer, Herbert Paul	3 (SS)	* † Chicago
Stephan, Robert Marshall	3 (SS)	* † Oak Park
Sturman, Jack	4	* † Detroit, Michigan
Tobiasz, Alfred Edward, B.S.	3	* † Chicago
Ulloa, Margarita	Unc	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Vespa, Don A	2	* † Toluca
Vespa, Ned James	2	* † Toluca
Vission, Joshua Sanford	4	* † Chicago
Volin, Russell LaVerne	4 (SS)	* † Chicago
Walters, Everett George	4 (SS)	* † Oak Park
Weinberg, Emanuel Hirsch	3 (SS)	* † Maywood
Weis, Herbert Edward	4 (SS)	* † Harvey
Wiggins, Edward D	4 (SS)	* † Chicago
Wisterman, Robert	3	* † Belmore, Ohio
Wittenberg, Armond Carl	3	* † Woodstock
Wittert, Victor	1	* † Chicago
Wright, Chester F	Unc	* † Cassopolis, Michigan
Wybraniec, Albin Henry	2	* † Chicago
Wyckoff, Phillip Harry	4 (SS)	* † Chicago
Zerdun, Rudolph George	2	* † Chicago
Zissman, Fred S	4 (SS)	* † Chicago

SCHOOL OF PHARMACY

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Aaron, Jerome Seymour	2	* † Chicago
Abramchik, William V	2	* † Chicago
Abrams, Sam Roy	1	* † Chicago
Adderley, Verna Mae	2	* † Chicago
Aiken, Christopher Hollie	1	* † Thompsonville
Albrecht, Obed William	3	* † Dakota
Allen, John Wallace	3	* † Elmhurst
Alvey, Homer Watson	1	* † Lincoln
Anderson, Gilbert Scott	2	* † Chicago
Anderson, William Francis	3	* † Mears, Michigan
Andro, Robert Louis	1	* † Chicago
Anzalone, Salvatore Joseph	1	* † Chicago
Anzuini, Mary C	2	* † Harvey
Ardean, Nicholas	2	* † Monticello
Armstrong, James Adkins	1	* † Buchanan, Michigan
Aronson, La Marr Eric	1	* † Chicago
Asp, Harold William	2	* † Chicago
Axelrod, David	1	* † Chicago
Axelrod, Miriam B	1	* † Chicago
Azukas, Joseph	2	* † Chicago
Backer, Meyer	2	* † Chicago
Baginski, Anthony Joseph	2	* † Chicago
Bahrij, Stanley Max	3	* † Chicago
Baker, Florence Marie	3	* † Chicago
Baker, Frances Lillian	1	* † Chicago
Baker, Homer Uhl	3	* † Morris
Baker, John Henry	2	* † Freeport
Balchofsky, William Morris	1	* † Chicago
Balchunas, Stanley George	1	* † Chicago
Baldwin, Harry Eugene	2	* † Chicago
Ballin, Norman Henry	3	* † Chicago
Balsamo, Roy James	1	* † Chicago
Banoff, Abe	3	* † Chicago
Barcheski, Clement John	3	* † Chicago
Bard, Max	2	* † Chicago
Bardo, Stanley E	2	* † Chicago
Barnett, Mary Natalie	3	* † Chicago
Barovsky, Carl	2	* † Chicago
Barrington, Walter Tom	1	* † Chicago
Batkevich, Sally Catherine	1	* † Detroit, Michigan
Baumgartner, Earl John	1	* † Chicago
Bauml, Michael Arthur	3	* † Chicago
Becker, Garry	1	* † Chicago
Becker, Morris Milton	1	* † Chicago
Bell, Philip	1	* † Forest Park
Belz, Edward Herman	1	* † Forest Park
Belz, Herman Emil	1	* † Chicago
Benes, Edward	1	* † Springfield
Berberet, Paul Bernard	2	* † Chicago
Berger, Ben Bernard	3	* † Chicago
Berlin, Harry	1	* † Chicago
Berman, Bernard B	1	* † Green Bay, Wisconsin
Berman, David Edward	2	* † Wilmette
Bernardi, Charles Bernard	3	* † Chicago
Bernstein, Milton Chester	3	* † Chicago
Beskin, Harry Sidney	2	* † Chicago
Biddle, George Gunther	3	* † Chicago
Bidzinski, Zenon Stanley	3	* † Chicago
Biedka, Marie Henrietta	3	* † Cicero
Biestek, Paul John	1	* † East St. Louis
Billups, Charles Henrie	3	* † Bourbonnais
Blanchette, Lorenzo Gerard	3	* † Chicago
Blauner, William	2	* † Chicago
Blinstrup, Chester John	2	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Blum, Ira David	1	* † Chicago
Borelli, Donald Anthony	1	* † Chicago
Borovicka, George Edward	2	* † Cicero
Bostic, Victor	2	* † Chicago
Bowers, Stephen Richard	1	* † Waukegan
Brachtl, James	3	* † Chicago
Braverman, Herbert Bernard	1	* † Chicago
Bregenzler, Henry Amedee	3	* † Kankakee
Brehmer, Irving Henry	1	* † Lisbon, North Dakota
Bremer, Gussie Henry	1	* † Round Knob
Bridgeman, Lawrence Clark	1	* † Downers Grove
Brooke, Marshall Dillon	1	* † Chicago
Brooks, Burton Chester	1	* † Hillsboro
Brown, Frederick Marion	1	* † Shreveport, Louisiana
Brunstein, Irving	1	* † Chicago
Buchanan, William Washington	1	* † East St. Louis
Budny, Jerome Valentine	3	* † Chicago
Bukovsky, Marie Elizabeth	2	* † Chicago
Burkhart, Lyle Alfonso	3	* † La Harpe
Burns, Clarence William	3	* † Elgin
Bury, Charles Robert	1	* † Chicago
Buyer, Benjamin Leoni	1	* † Chicago
Cahan, Max Zenith	1	* † Chicago
Calabrese, Michael Domenick	3	* † Chicago
Calisoff, Hyman	3	* † Chicago
Canedy, Frank William	1	* † Rock Island
Caplinger, Walter Leslie	1	* † Marion
Carlson, Paul Robert	1	* † Rockford
Carter, Albert Bernard	2	* † Forest Park
Carter, Joseph Henry	3	* † Monmouth
Carter, Royal Lincoln	3	* † Downers Grove
Cash, Richard Lyndhurst	3	* † Chicago
Cassarella, Walter Alfred	1	* † Chicago
Cassettari, Aldo	2	* † Chicago
Catelani, Alfred	2	* † Chicago
Catrambone, Dominic Carl	1	* † Chicago
Cech, Joseph Jerry	2	* † Berwyn
Cerrone, Anthony Henry	1	* † Chicago
Cervak, George Norbert	2	* † Chicago
Champagne, Anastasia	1	* † Chicago
Chase, Dwight Eugene	2	* † Belle River
Chekauckas, John	1	* † Chicago
Chelovich, Spas	2	* † Chicago
Chidensky, Charles B	3	* † Chicago
Chidensky, Jack	3	* † Chicago
Chipman, Hal Merle	1	* † Littleton
Chladek, Edward Gordon	2	* † Chicago
Chock, Wah Kan	2	* † Hilo, Hawaiian Islands
Christiansen, Roy Eilert	2	* † Chicago
Chrzanowski, Thaddeus James	1	* † Chicago
Cihocki, John E	3	* † Chicago
Cihon, John Joseph	1	* † Chicago
Cinefro, John A	3	* † Chicago
Claitman, Julian	1	* † Chicago
Clark, Lewis Buckingham	3	* † Chicago
Cline, J M	3	* † Birmingham, Alabama
Cohen, Ellen	3	* † Chicago
Cohen, Harold Norman	2	* † Chicago
Cohen, Minnie	1	* † Chicago
Cohen, Samuel	3	* † Chicago
Coleman, Joseph Leo	2	* † Chicago
Collins, Arthur Cyril	1	* † Harvey
Cook, Thomas Donald	2	* † Chicago
Cooper, Meyer	1	* † Chicago
Cooperman, Seymour	2	* † Chicago
Corcoran, Joseph Anthony	1	* † Chicago
Corson, Harold Reid	2	* † Genoa
Crane, Meyer	3	* † Chicago
Crane, Sidney	2	* † Chicago
Cribb, Helen Ione	2	* † Antioch
Cronin, John Edward	3	* † Chicago
Cunningham, William Lynn	3	* † Lincoln
Curry, Neil	1	* † Chicago
Curtin, Thomas John	3	* † Chicago
Czaja, Walter Joseph	3	* † Chicago
Dalburg, Harry William	1	* † Chicago
Dalka, Thomas Aloysius	1	* † Chicago
Daniel, John Bernard	3	* † Chicago
Dargis, Anthony Alexander	1	* † Chicago
Darnell, Hubert Melvin	3	* † Peoria
Davis, Ernest Clower	1	* † Pawnee
Delaney, Joseph Patrick	1	* † Chicago
Delhay, Roy Joseph	2	* † Highland Park
DePaul, Sam Stokes	1	* † Chicago
De Stefano, Emilio Edward	2	* † Cicero
DeTrana, Loretta Beatrice	3	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Dettloff, Clarence Anthony	2	* † Chicago
DeVlieger, Gustaf John	3	* † Chicago
Dey, Ferdinand Eugene	1	* † Litchfield
Dietrich, Clarence Edward	2	* † Crown Point, Indiana
Di Gilio, Maria Raphaela	1	* † Chicago
Divine, Edward Harvey	1	* † Chicago
Domina, Salvatore	1	* † Chicago
Dorevitch, Aaron	1	* † Lomza, Poland
Dragel, Daniel T	3	* † Chicago
Drazek, Aloysius	3	* † Chicago
Drexel, Frank Bernard	2	* † Chicago
Dudley, Royal Sherwood	2	* † Chicago
Duleba, Joseph William	2	* † Chicago
Dvorak, George James	3	* † Chicago
Dworkin, Sidney Horace	3	* † Chicago
Dyson, Jay Hue	1	* † Chicago
Eastabrooks, Donald Stanley	1	* † Aurora
Eastburn, Russell Emerson	2	* † Watska
Edwards, Gerald Gail	1	* † Kilbourne
Efrussy, Ben	1	* † Chicago
Egeland, Harold Gabriel	1	* † Chicago
Ehrlich, Louis	1	* † Chicago
Elliott, Frederick Noel	2	* † Olney
Engl, Herbert Theodore	3	* † Chicago
Engle, James Francis	1	* † Chicago
Engwall, Thor Theodore	3	* † Chicago
Epstein, Sam	3	* † Chicago
Ewald, John J	1	* † Chicago
Fabbro, Silvio Louis	1	* † Cicero
Farm, Virgil William	1	* † Aledo
Fawcett, Charles Theodore	3	* † Princeton
Fay, Lloyd Joseph	3	* † Watska
Feinberg, Max	1	* † La Crosse, Wisconsin
Feinberg, Samuel Hyman	1	* † Chicago
Fiddler, Allan	1	* † Chicago
Filip, Joseph A	3	* † Berwyn
Fisher, Sidney Theodore	3	* † Chicago
Fishman, Daniel	1	* † Chicago
Flanagan, Joseph James	1	* † Chicago
Ford, George Edward	3	* † Chicago
Fox, Jack	1	* † Chicago
Fox, Max Isidore	1	* † Chicago
Frank, James Louis	2	* † Cicero
Franklin, Sidney	2	* † Chicago
Fredrickson, Elton A	1	* † Gardner
Fremel, Edward Peter	2	* † Chicago
Frey, Orville Robert	2	* † Chicago
Fridkin, Carl Lester	3	* † Chicago
Friedland, Benjamin M	3	* † Chicago
Friedman, Edward J	3	* † Chicago
Friesenecker, Earl Matthew	2	* † Chicago
Gaberman, Louis	3	* † Chicago
Gabric, Mathew Anthony	3	* † Chicago
Gaensslen, Frieda Emily	3	* † Chicago
Gandell, Max	3	* † Chicago
Gasick, Michael Stanley	1	* † Chicago
Geis, Paul Edward	3	* † Dwight
Geleta, Walter Joseph	2	* † Joliet
Gelsomino, Lazri	1	* † Chicago
Giacinti, Ann Sophia	1	* † Maywood
Giles, John Clifford	2	* † Monmouth
Giurato, James Anthony	3	* † Chicago
Glass, Harvey	2	* † Chicago
Glassman, Charles	1	* † Chicago
Gliniecki, Edward Stanley	2	* † Chicago
Goland, Hyman H	2	* † Chicago
Goldberg, Maurice	2	* † Chicago
Golden, Boris	2	* † Chicago
Golden, David	2	* † Chicago
Goldenberg, Isaac Alexander	1	* † Chicago
Goldenberg, Nathan	1	* † Chicago
Goldin, Joe	1	* † Chicago
Goldsmith, Leo Adolph	1	* † Chicago
Goldsmith, Myron	3	* † Chicago
Gorodazky, Rose Lillian	2	* † Chicago
Goslin, Arthur	2	* † Streator
Grais, Joseph	2	* † Chicago
Gray, Holmes Hurst	1	* † Springfield
Greenberg, Maurice	3	* † Chicago
Greenberg, Seymour	3	* † Chicago
Greenberg, William	3	* † Chicago
Greene, Wilson C	1	* † Chicago
Gustafson, Roy Holger	1	* † Moline
Gvozdzak, Mary Erma	2	* † Chicago
Hagemann, Ralph William	1	* † Quincy

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Hahn, William Frederick	1	* † Chicago
Haidemowicz, William Stanley	2	* † Chicago
Hajicek, Bohumil Joseph	3	* † Berwyn
Haka, Helge Jack	2	* † De Kalb
Handler, Jay Allen	2	* † Chicago
Hanson, Cervensel	3	* † Lockport
Hanson, Otto Andrew	3	* † River Forest
Harney, Martin Joseph	1	* † Chicago
Harper, Harold Algene	1	* † Carmi
Harris, John Daniel	1	* † Chicago
Harris, Kenneth Herbert	1	* † Chicago
Harter, Keith D	1	* † Conlon
Hartleb, Harry Harvey	1	* † Gurnee
Hartsough, Beth Irene	1	* † Rockford
Hatter, Florence Marie	1	* † Cicero
Hattis, Irwin	1	* † Chicago
Heinrich, Irving Lawrence	2	* † Chicago
Helfer, Benny	1	* † Chicago
Heller, Morris	1	* † Chicago
Hendrych, William Anton	2	* † Oak Park
Henninger, Ralph Marshall	2	* † Rushville
Himelfarb, Samuel David	1	* † Chicago
Hitzelberger, Hugo Robert	2	* † Chicago
Hoffen, Samuel A	2	* † Chicago
Holton, Elvera Marie	3	* † Chicago
Homolha, Frank Joseph	1	* † Cicero
Honig, Oscar	1	* † Chicago
Hook, Delbert Louis	1	* † Lake Villa
Hopson, Herman Giles	2	* † Chicago
Hora, James Leopold	2	* † Cicero
Horky, Charles Joseph	2	* † Berwyn
Horn, William Alfred	1	* † Chicago
Horna, Jerome Valerian	1	* † Lyons
Horvat, Anthony William	2	* † Chicago
Horvath, Bela	1	* † Chicago
Horwitz, Harold Aron	3	* † Chicago
Hronek, Joseph William	1	* † Chicago
Hula, Joseph Andrew	2	* † Chicago
Hurwitz, Allen	3	* † Syracuse, New York
Israelite, Albert	3	* † Chicago
Israelite, Sidney	2	* † Chicago
Jacob, Anthony	1	* † Chicago
Jacobson, Emanuel	3	* † Chicago
Jacobson, Isadore Jacob	3	* † Chicago
Jaffe, Isadore	1	* † Chicago
Jahn, William Otto	3	* † Hamburg, Germany
Jakubowski, Ladislaus	1	* † Chicago
Janes, Fred Laughlin	1	* † Industry
Jarecki, Roman A	3	* † Chicago
Johnson, Harold Gustav	3	* † Paxton
Johnson, Harold Walter	3	* † Rockford
Johnson, Leona Agnes	3	* † Chicago
Johnson, Russell Ernest	3	* † Chicago
Johnson, Willard William	2	* † Chicago
Jones, Roy Allen	2	* † Mt. Vernon
Jundt, George Albert	1	* † Chicago
Jung, Edward Frank	3	* † Chicago
Jusekvic, Leo Joseph	3	* † Chicago
Kachman, Max	1	* † Chicago
Kaczmariski, Stanley Joseph	3	* † Chicago
Kahl, Dorothy Marion	2	* † Nora
Kahn, Irving Simon	1	* † Chicago
Kakanauskas, Charles Peter	2	* † Cicero
Kalina, George Edward	2	* † Chicago
Kalom, Joseph	3	* † Chicago
Kalsow, Norman Wilbur	2	* † Huntley
Kaniuk, John	1	* † Chicago
Kantenis, Frank Peter	1	* † Chicago
Kanter, Maurice	3	* † Chicago
Kaplan, David Arthur	1	* † Wilmette
Kaplan, Harry J	2	* † Chicago
Kaplan, Jack	2	* † Chicago
Karwacki, Edmund Anthony	1	* † Chicago
Karowski, Edmund Florian	2	* † Chicago
Kaspar, Milton James	3	* † Chicago
Katz, Herman	1	* † Chicago
Katz, Joseph Bernard	3	* † Chicago
Katz, Samuel Harry	3	* † Chicago
Kaufman, Harry Irving	1	* † Chicago
Kazer, Edwin Franklin	1	* † Chicago
Kelch, Alfred Paul	3	* † Decatur
Kelley, Preston Woodson	3	* † Chicago
Kelly, Robert Emmett	3	* † Chicago
Kemp, Dorothy	1	* † Chicago
Kepner, Henry Sieber	2	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Keren, Nathan	1	* † Chicago
King, Victor Henry	2	* † Rice Lake, Wisconsin
Kirincich, Nicholas John	2	* † Joliet
Kirkham, William Watt	2	* † Waukegan
Kirsh, Morris	1	* † Chicago
Kisla, Francis Stanislaus	2	* † Chicago
Klima, Joseph	1	* † Chicago
Klostermann, Eberhard Julius	2	* † Chicago
Kniss, Robert Lee	1	* † Lanark
Kohn, Blossom	2	* † Chicago
Kohout, Frank Louis	2	* † Chicago
Kolar, Robert Charles	1	* † Berwyn
Kolowski, Edward Thomas	3	* † Chicago
Kondziela, Stanley W	1	* † Chicago
Kopta, William Frank	1	* † Cicero
Korinek, Frank Joseph	1	* † Berwyn
Korous, Mildred Jean	2	* † Brookfield
Korshak, Maurice	3	* † Chicago
Kortum, Lloyd Harold	3	* † Chicago
Koster, Henry Louis	3	* † West Chicago
Kostlevy, George Charles	3	* † Chicago
Kot, Henry Charles	1	* † Chicago
Kotlan, George William	2	* † Cicero
Kovarik, Edward Joseph	1	* † Chicago
Kozak, Louis	1	* † Berwyn
Kozen, Grace Marie	1	* † Chicago
Kramer, Michael	3	* † Chicago
Krestan, Frank V	2	* † Chicago
Krinsky, Edward Musaf	1	* † Chicago
Krohn, Irwin Lustgarten	1	* † Chicago
Krohn, Jack Lustgarten	1	* † Chicago
Krueger, Walter Otto	1	* † Chicago
Krupa, Bronislaus Thomas	2	* † Chicago
Kruszka, Peter George	1	* † Chicago
Kuhn, Wilbur Joseph	1	* † Pana
Kuhrt, Harry Karl	1	* † Evanston
Kulis, Casimir Michael	1	* † Chicago
Kurkov, Milton	1	* † Chicago
Kurofsky, Jacob	1	* † Chicago
Kurzek, John	3	* † Neshkoro, Wisconsin
Kustner, Philip Albert	Unc	* † Chicago
Kutza, Maryan Joseph	2	* † Chicago
Kwasnicki, Joseph Mitchell	3	* † Chicago
Lacey, John	1	* † Grand Ridge
Ladigo, Peter	2	* † Cicero
LaRocco, Carlo Joseph	3	* † Chicago
Laskov, Milton Harold	1	* † Chicago
Leach, Robert Lafayette	1	* † Gentry, Arkansas
Leaton, David	1	* † Chicago
Lee, Frank	1	* † Chicago
Lee, Reuben Mack	1	* † Chicago
Lendino, Angelo James	2	* † Chicago
Lentino, Joseph Anthony	1	* † Chicago
Lerner, Harry Rebstien	2	* † Chicago
Lescauski, Harriet	2	* † Chicago
Lesinski, Edward Victor	1	* † Chicago
Levin, Jack	2	* † Chicago
Levin, Nathan	2	* † Chicago
Levinsky, Leonard	3	* † Chicago
Levy, Celia W	3	* † Chicago
Lewis, Albert	1	* † Chicago
Lichtenstein, Abraham Harry	2	* † Chicago
Lieberman, Samuel Maurice	1	* † Chicago
Lindwall, Walter Alfred	3	* † Blue Island
Lipinski, Adam Vincent	1	* † Chicago
Lippman, David	3	* † Chicago
Lipschultz, Robert Louis	1	* † Chicago
Lis, Leo Anthony	3	* † Chicago
Listecki, Edmund Anton	3	* † Chicago
Little, William Charles	2	* † Chicago
Lohr, Joseph Edward	2	* † Cicero
de Long, Martin Miller	1	* † Chicago
Luczak, Roy Peter	2	* † Chicago
Ludtka, Sylvester	2	* † Chicago
Lukasik, Leopold Marion	1	* † Chicago
Lundholm, Wallace Erick	3	* † Moline
Lusk, Robert Louis	1	* † Mahomet
Lustig, Alfred	1	* † Chicago
Lyman, Francis Patrick	2	* † Chicago
Lynch, Milton Vincent	1	* † Rockford
McCall, Jack Melvin	2	* † Cicero
McCann, Harry Ambrose	2	* † Chicago
McCannel, David Don	1	* † Pekin
McClellan, Dean	1	* † Mounds
McClellan, Percy Elmer	3	* † Park City, Utah

<i>Name</i>	<i>Year</i>	<i>Residence</i>
McFadden, Eugene Joseph	1	* Spring Valley
McKee, Dwight Orville	1	* † Mansfield
McKee, Paul	1	* † Mansfield
McKee, Will	3	* † Joliet
McKenna, Edward Joseph	2	* † Chicago
Madaj, Benjamin Frank	1	* † Chicago
Madura, Stephen Matthews	3	* † Chicago
Magad, Harry	3	* † Chicago
Maggio, Frank Joseph	2	* † Chicago
Maggio, Peter Daniel	1	* † Chicago
Maggio, Rosa W	2	* † Chicago
Magid, Richard Kenneth	2	* † Chicago
Mailman, Louis L	1	* † Chicago
Malone, Anne	1	* † La Salle
Marcus, Lee Lester	1	* † Chicago
Markley, Charles Gordon	1	* † Cicero
Markovsky, Harry Isaac	2	* † Chicago
Marzano, Christopher	3	* † Chicago
Marzullo, Salvatore Vincent	2	* † Elmhurst Park
Mason, Sam Herschel	3	* † Chicago
Masters, William Henord	3	* † Chicago
Mazur, Casimir Robert	3	* † Chicago
Mazurek, John Matthew	2	* † Chicago
Medintz, Henry	1	* † Chicago
Melin, Edgar	1	* † Taylorville
Mendelsohn, Harry	1	* † Chicago
Menn, Benjamin Webster	3	* † Chicago
Meyerhoff, Ralph Max	3	* † Chicago
Michael, James Edward	2	* † Chicago
Michalek, Joseph	1	* † Brookfield
Mikkola, Harry A	1	* † Chicago
Millard, Isadore Irving	2	* † Chicago
Miller, Elmer Samuel	3	* † Chicago
Miller, Sol	3	* † Chicago
Millman, Alex	2	* † Chicago
Mills, Menroy B	1	* † Rockford
Mioduszewski, Eleanor Dorothy	1	* † Chicago
Miraglia, Nicholas Edward	3	* † Chicago
Misjukowetz, Nicholas	2	* † Chicago
Molas, Walter Anthony	1	* † Chicago
Monaco, Rose Evelyn	2	* † Chicago
Moreth, John Frank	2	* † Chicago
Morgan, Max	3	* † Chicago
Morgan, William Douglas	1	* † Crystal Lake
Morrison, Harold Ramon	2	* † Chicago
Mosteika, Anthony Charles	2	* † Chicago
Mostozky, Sam	1	* † Chicago
Motto, Salvatore	2	* † Chicago
Moyers, Herbert Van Meter	1	* † Fowl River, Alabama
Mueller, Anthony Jacob	1	* † Chicago
Muir, John Elwood	1	* † Heyworth
Muno, Raymond Carl	1	* † Chicago
Murray, William John	3	* † Chicago
Mutchnik, Meyer	2	* † Chicago
Napierski, Vladimir Jerome	1	* † Des Plaines
Naslund, Halger Carl	2	* † Chicago
Nassar, Edward George	1	* † Chicago
Nathanson, David	2	* † Chicago
Naturocki, Walter George	1	* † Chicago
Neal, John Lewis	3	* † Springfield
Neikrug, David	2	* † Chicago
Nelson, Spencer Stanley	3	* † Batavia
Nepil, Erwin Albert	3	* † Chicago
Nesnidal, Charles Dominic	1	* † Chicago
Newman, Clarence	2	* † Chicago
Nicolopoulos, Nicholas Peter	1	* † Chicago
Niemiec, Thaddeus Victor	2	* † Chicago
Norris, Emmet Newton	3	* † Evingham
Nowak, Albert	3	* † Chicago
Nowakowski, Teddy	1	* † Chicago
Odess, George M	3	* † Chicago
Odess, Irving	1	* † Chicago
Oehler, Richard Karl	2	* † Chicago
O'Grady, Walter Phillip	2	* † Chicago
Okon, Stephen Marion	3	* † Chicago
Olliffe, Marie	Unc	* † Chicago
Olney, James John	2	* † Chicago
Oris, Alexander Manuel	2	* † Chicago
Osborne, Vernon Ray	1	* † Rockford
Ottman, Robert Abram	1	* † Chicago
Ouda, Roderic Paul	1	* † Chicago
Pandolfo, Joseph Nicholas	3	* † Chicago
Pankros, Chester Stanley	1	* † Chicago
Pape, Melvin F	2	* † Brookfield

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Paschall, Marguerite Virginia	1	* † Chicago
Pauker, Jerome David	3	* † Chicago
Penkauskas, Joseph S	2	* † Chicago
Penney, Arthur Jackson	3	* † Champaign
Perkins, Alden Harry	3	* † Belvidere
Perlman, Benjamin	2	* † Chicago
Perrelli, Salvatore	2	* † Cicero
Peterson, Glenn Otto	3	* † Chicago
Peterson, Raymond	3	* † Joliet
Peterson, Willard Charles	1	* † Astoria
Petrauskas, William Joseph	2	* † Chicago
Petrack, Milton Ernest	2	* † Chicago
Phelan, Harry John	1	* † Lincoln
Phelps, Charles Fenton	1	* † Watseka
Picker, Louis	2	* † Chicago
Pilkis, Helen Josephine	1	* † Chicago
Placek, Frank Joseph	3	* † Cicero
Pluhocki, Zenon Kasimir	2	* † Chicago
Plotkin, Jules	2	* † Chicago
Poklenkowski, Hedwig Agnes	2	* † Berwyn
Polacek, Jerry John	2	* † Peoria
Polen, William Estel	2	* † Chicago
Poska, Sophia Felicia	1	* † Chicago
Potuto, Lucille	1	* † Chicago
Prager, David L	1	* † Chicago
Pratt, Ralph	3	* † Dwight
Preskus, Julius Adam	3	* † Chicago
Press, Joseph Herman	2	* † Chicago
Press, Maurice	2	* † Chicago
Pszota, Joseph	3	* † Chicago
Pulik, Harry	1	* † Chicago
Quillman, Peter	2	* † Valier
Rabold, John Michael	2	* † Chicago
Raispis, James Charles	1	* † Chicago
Reed, Thomas Asbury	2	* † Buckley
Reimers, Robert James	2	* † Moline
Reinhold, Gust Lawrence	1	* † Chicago
Reischmann, Conrad Stephens	1	* † Chicago
Reiss, Allan	3	* † Chicago
Remenchik, Nadejda	1	* † Chicago
Riback, Maurice	3	* † Chicago
Riccio, Daniel Joseph	3	* † Chicago
Rice, Albert	2	* † Chicago
Riffkind, Irving Maxwell	1	* † Chicago
Rini, Vincent Frank	2	* † Chicago
Romane, Julian Joseph	1	* † Chicago
Rosen, Harry	3	* † Chicago
Rosen, Manuel	3	* † Chicago
Rosen, Ralph	1	* † Chicago
Rosen, Sidney	1	* † Mt. Clemens, Michigan
Rosengard, Morris	3	* † Chicago
Rosenthal, Julius	3	* † Chicago
Roskin, Nathan	2	* † Decatur
Ross, Elsie Josephine	1	* † Chicago
Ross, Samuel Edward	2	* † Chicago
Rossof, David	2	* † Chicago
Rosy, Remo Anthony	2	* † Chicago
Rosy, Victor	2	* † Chicago
Roth, Malvern Mack	1	* † Chicago
Rothe, Arthur Joe	3	* † Chicago
Rotstein, Benjamin	3	* † Chicago
Rozen, Charles	2	* † Chicago
Rubin, Edward	2	* † Chicago
Rubinson, Abe Michael	1	* † Chicago
Ruckstuhl, Francis George	2	* † Chicago
Rudnicke, Jacob Albert	1	* † Chicago
Rupinski, John C	1	* † Chicago
Russinof, Louis Jacob	2	* † Chicago
Russo, Romeo Jasper	2	* † Chicago
Rutgard, Joseph	1	* † Chicago
Rzepczynski, Edward Nicholas	1	* † Chicago
Sager, Ben William	3	* † Chicago
Sand, Carl Albert	2	* † Beloit, Wisconsin
Sanda, Joseph Anton	2	* † Cicero
Sankiewicz, George Albert	1	* † Waukegan
Sanow, Bernard	1	* † Rochester, New York
Sapkin, Isadore	1	* † Chicago
Sass, Joseph Charles	3	* † Chicago
Savage, Harold Francis	2	* † Lincoln
Schaeffer, David	3	* † Chicago
Schain, Harold	1	* † Chicago
Schampel, Frank D	2	* † Chicago
Scharf, Albert Charles	1	* † Chicago
Schechtman, Joseph	2	* † Chicago
Schell, Albert DeWitt	3	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Scher, Max	1	* † Chicago
Schiff, June	1	* † Chicago
Schlan, George Leon	2	* † Chicago
Schnelke, Floyd Ernest	1	* † Chicago
Schwab, Arthur Charles	3	* † Cicero
Schwaba, Mildred Agnes	3	* † Chicago
Schwartz, Sam	1	* † Chicago
Segal, Abe R	3	* † Chicago
Sereika, Suzanne	1	* † Chicago
Serpico, Dominick Peter	1	* † Chicago
Seyffert, Roy Edward	1	* † Chicago
Shanks, Charles Leonard	3	* † Chicago
Sherman, Louis Charles	2	* † Chicago
Shingiman, Sigmund	1	* † Cicero
Shipla, Joseph Clarence	1	* † Cicero
Shleiman, Benjamin Abraham	1	* † Chicago
Shrout, Duane Call	2	* † Taylorville
Siegel, Sidney Clarence	1	* † Chicago
Silverman, Harry Lonny	1	* † Chicago
Sima, George Frank	1	* † Berwyn
Simon, Nathan	1	* † Chicago
Sister Margaret Mary Fitzsimmons	1	* † Chicago
Sister Anne Gallagher	1	* † Chicago
Sister St. Charles Giguere	3	* † Kankakee
Skor, James	2	* † Chicago
Sladky, Louis Frank	1	* † Chicago
Sloan, Jacob	3	* † Chicago
Slobodin, Max Herbert	1	* † Chicago
Snitowsky, Milton	1	* † Chicago
Solomon, David Ralph	1	* † Chicago
Soltes, John Steve	1	* † Chicago
Sonkin, Eugene	1	* † Chicago
Soukup, Leo	2	* † Highland Park
Spiteri, Ralph Umberto	1	* † Chicago
Sponder, Wanda Florentina	2	* † Chicago
Stampar, Daniel Anthony	1	* † Chicago
Stangle, Edward	2	* † Chicago
Steckenrider, Robert Carl	1	* † Herrin
Stefanich, John Edward	1	* † Joliet
Stein, Adolph E	1	* † Chicago
Sternshein, Ely Max	1	* † Chicago
Stoller, Samuel Jack	2	* † Chicago
Stone, Max David	1	* † Chicago
Strauss, Sam	2	* † Chicago
Stuchlik, John James	1	* † Chicago
Surak, John Edward	3	* † Chicago
Svarc, Joseph Charles	1	* † Cicero
Swingle, Dillon Whitney	1	* † Hillsboro
Swisko, Ralph	1	* † Chicago
Sypel, Joseph Edward	2	* † Chicago
Takiff, Lionel	2	* † Chicago
Taylor, Wayne Keith	1	* † Waggoner
Tessitore, John Nicholas	3	* † Chicago
Thomas, Jacob	1	* † Chicago
Thompson, Clarence	2	* † Waterman
Thompson, Robert Annon	3	* † Duncombe, Iowa
Thornton, George Edward	1	* † Chicago
Tinaglia, Joe Peter	1	* † Chicago
Tobias, Milton Roger	2	* † Maywood
Torgownik, Irving	3	* † Chicago
Toynnton, Hollis John	1	* † Palatine
Trachtenberg, Morris	1	* † Chicago
Traficante, Daniel Adolph	1	* † Chicago
Traub, Vernon Clair	3	* † Lacon
Trauten, Paul Ludwig	1	* † Aurora
Trejbal, Mildred	3	* † Chicago
Trejbal, Otto Joseph	1	* † Chicago
Trulli, Martin Harry	2	* † Chicago
Turck, Solly Charles	3	* † Chicago
Turkiewicz, Joseph Walter	1	* † Chicago
Turner, Charles Sam	1	* † Chicago
Urbanowicz, Leona Felicia	2	* † Chicago
Vacha, Joseph Frank	2	* † Berwyn
Valentino, Anthony	3	* † Chicago
Valentino, Anthony Dominick	1	* † Chicago
Vanek, Otto Miles	3	* † Berwyn
Varco, Joseph Francis	3	* † Chicago
Vasil, Stanley David	1	* † Chicago
Veatch, Cleo William	3	* † Harrisburg
Vencovsky, James Joseph	1	* † Chicago
Vernieri, Joanna Maria	1	* † Chicago
Villani, Joseph Robert	2	* † Chicago
Vinyard, William Ellery	2	* † East Alton
Voigt, Dorothy Florence	1	* † Elmhurst
Vold, Ben	3	* † Chicago

<i>Name</i>	<i>Year</i>	<i>Residence</i>
Vondrak, Charles Joseph	1	* † Chicago
Von Zelewski, Frank John	1	* † Chicago
Waitkus, Sophie Josephine	2	* † Chicago
Wallmark, Clifford Frederick	3	* † Sycamore
Wantroba, Andrew Frank	1	* † Chicago
Warren, Neil Warren	1	* † Maywood
Washburn, Willard Kenneth	2	* † Moline
Washington, Francis Wendell	3	* † Chicago
Watt, Val	2	* † Springfield
Wedral, Jerry William	2	* † Cicero
Weinper, Leo Millard	3	* † Chicago
Weinstein, Max	2	* † Chicago
Weisman, Philip	1	* † Chicago
Weiss, Fred	3	* † Chicago
Werner, Carl Conrad	2	* † Naperville
Wesolowski, Thaddeus Frank	3	* † Cicero
White, Charles Miller	2	* † Chicago
Wiesner, Franklin J	1	* † Savanna
Wills, Burrel Milton	1	* † Walkerton, Indiana
Wilner, Jack	1	* † Chicago
Winters, Lloyd Raymond	1	* † White Hall
Wolters, Wayne Bernhard	2	* † Havana
Woods, Bertha Ophelia	1	* † Chicago
Woodward, Ira James	1	* † West De Pere, Wisconsin
Wozniak, John	1	* † Chicago
Wright, George Clarence	3	* † Chicago
Wright, Seymour Lawrence	3	* † East Moline
Wright, William Wilkinson	2	* † Chicago
Wysocki, Walter	1	* † Chicago
Yannias, Thomas C	1	* † Chicago
Young, Orville James	1	* † Bloomington
Youssi, Harold Edward	2	* † Batavia
Zabella, Joseph Stanley	2	* † Chicago
Zak, Rose Lillian	1	* † Chicago
Zaleski, Rufin Harold	2	* † Chicago
Zatz, Maurice M	2	* † Chicago
Zazra, Harry	2	* † Chicago
Zdrubek, Vivian Janice	3	* † Cicero
Zeitz, Phil	3	* † Chicago
Zentner, Harold Dixon	1	* † Sireator
Zentner, Lyle Philip	3	* † Sireator
Zienty, Mitchell Frank	1	* † Chicago
Zitnick, David	1	* † Chicago
Zopolsky, Harry	2	* † Chicago

EXTRA-MURAL COURSES IN INDUSTRIAL EDUCATION FOR TRAINING OF TEACHERS UNDER THE FEDERAL VOCATIONAL EDUCATIONAL ACT

At the present time the University of Illinois is offering at three local centers—in Cairo, Anna, and Mound City—extra-mural courses in industrial education for the training of teachers under the Federal Vocational Educational Act, including courses for shop teachers, and courses for teachers of general continuation subjects.

<i>Name</i>	<i>Center</i>	<i>Name</i>	<i>Center</i>
Abernathi, Wallace	Anna	Hurst, Della	Cairo
Akin, Wilford G	Anna	Jenkins, Lawrence D	Cairo
Anderson, Dovia M	Mound City	Johnson, Edith M	Cairo
Barbec, Katie P	Cairo	Jones, Herrin E	Cairo
Bates, El Nora	Mound City	Kendrick, Hattie B	Cairo
Beatty, Alice T	Cairo	Kessler, Alethea	Cairo
Beckham, Vera	Cairo	Kessler, Selma	Cairo
Binner, Forrest A	Anna	King, Albert L	Cairo
Bennett, Francis W	Cairo	Langan, Frances	Cairo
Birney, Jeannette	Cairo	Laurence, Verleta	Anna
Blodgett, Doris	Cairo	Leech, Lottie	Cairo
Bowser, Anna Mae	Cairo	Leuschen, Margaret	Cairo
Boyd, Nelle	Anna	Lindsay, Elizabeth	Mound City
Brewer, J A	Cairo	Lippitt, Helen	Cairo
Bridewell, Margaret	Cairo	Loomis, Oliver K	Anna
Britton, Ernest R	Cairo	Lover, Cora	Mound City
Britton, Martha	Cairo	Luby, Kathleen J	Cairo
Burdette, Marie	Mound City	Mason, Olivia A	Cairo
Burr, Janet	Cairo	McGee, Charles F	Cairo
Carmean, Mary E	Anna	Medlin, Grace	Anna
Carter, Kathryn	Cairo	Miller, Ethel O	Cairo
Chambliss, Gwendolyn	Cairo	Miller, Esther L	Anna
Clark, Marion	Cairo	Montgomery, Marie	Anna
Clark, Mary Alice	Mound City	Moore, Charlie	Mound City
Clark, Roy	Mound City	Moore, John C	Anna
Cooke, Azalea K	Cairo	Nelson, Alberta	Cairo
Corzine, Anna	Anna	Newman, E W	Anna
Counts, Lulu B	Cairo	Norris, Mary	Anna
Croft, Essie G	Cairo	Norrix, Loy	Anna
Cross, Vivian	Cairo	Payton, Lizzie	Cairo
Crozier, Elizabeth A	Cairo	Penrod, Fred	Cairo
Crozier, Mary Agnes	Cairo	Perkins, Alma	Cairo
Davix, Louie M	Anna	Pryon, William	Mound City
Dewey, Jennie E	Cairo	Rayburn, Leta	Anna
Dilts, Elmor	Cairo	Read, Mrs. Elsie	Mound City
Dunmy, Jessie Lea	Cairo	Rees, Catherine	Cairo
Dunn, Sally H	Cairo	Reese, Arsicel C	Anna
Ehlman, Maude	Cairo	Reese, Paul D	Anna
Evans, Arch	Anna	Riddle, Mayme	Cairo
Finley, J W R	Cobden	Roberson, Mary	Cairo
Fitts, Mary Elizabeth	Cairo	Rawlett, R Josie	Cairo
Frey, Lewis	Cairo	Schluter, Guy L	Anna
Frey, Sydney	Mound City	Schneider, Laurence	Mound City
Green, Jean	Anna	Simpson, Lorena C	Cairo
Green, Howard E	Anna	Sims, Mildred	Cairo
Haden, Jessie	Cairo	Stanfill, Annie L	Cairo
Harris, Laurel	Cairo	Stephens, Virginia M	Cairo
Hartline, Velma R	Anna	Sullivan, Bernadine	Cairo
Hartman, Ethel B	Mound City	Thistlewood, Anna M	Cairo
Hicks, Audrey	Cairo	Thomas, Carrie P	Mound City
Hogan, Ella	Cairo	Thomas, Marian A	Cairo
Hogendobler, Alice	Cairo	Turner, E W	Cairo
Holden, Mabel B	Cairo	Twente, Lucy B	Cairo
Hopkins, James Grover	Mound City	Vernon, W L	Cairo
Hopkins, Oakley A	Mound City	Walker, Roy C	Anna
Horner, Teresa	Anna	Willis, Alice Mae	Anna
Hubbard, Mary L	Cairo	Woodward, Christine	Cairo
Hudson, Glen	Cairo	Yost, Gail	Cairo

DEGREES CONFERRED 1930

Degrees are conferred at four times in the year, as follows: (1) at the end of the first semester, in February; (2) at the end of the second semester, in June; (3) at the end of the Summer Session, in August; (4) in October. Unless otherwise stated, the degrees in the following lists were conferred on June 11, 1930.

THE UNDERGRADUATE COLLEGES

(Degree of Bachelor of Arts, Bachelor of Science, and Bachelor of Music)

RALPH HENRY ABBAS, Bachelor of Science (Education)¹
 DAVID ABBOTT, Bachelor of Science (Landscape Architecture)
 RUTH ANNE ABRAHAMSON, Bachelor of Arts (Liberal Arts)**
 LUCILLE ABRAMO, Bachelor of Science (Education)¹
 B LESLIE ADAMS, Bachelor of Science (Education)
 MADELYN CHELLNISSA ADAMS, Bachelor of Science (Education)
 WILLIAM EUGENE FREDERICK VON ADELHELM, Bachelor of Science (General Business)¹
 JACK JOSEPH ADELMAN, Bachelor of Arts (Liberal Arts)
 MARY AIKIN, Bachelor of Science (Journalism)¹
 CHRISTINE CORNELIA ALBLINGER, Bachelor of Arts (Liberal Arts)
 FRED EDWARD ALBRIGHT, Bachelor of Arts (Liberal Arts)
 WILLARD CURRY ALDRICH, Bachelor of Science (Education)
 JOHN ROBERT ALEXANDER, Bachelor of Science (Mechanical Engineering)
 ABNER CALLAWAY ALLEN, Bachelor of Science (General Engineering)
 EDITH LORAIN ALLEN, Bachelor of Arts (Liberal Arts)
 FRANK HEDRICK ALLEN, Bachelor of Science (Accountancy)
 WILLIAM GORDON ALLEN, Bachelor of Science (Mechanical Engineering)
 RODEON LEE ALTEMUS, Bachelor of Science (Electrical Engineering)
 DOROTHY ADELAIDE ALTRINGER, Bachelor of Arts (Liberal Arts)*
 WALTER CAREY ALWARD, JR., Bachelor of Arts (Liberal Arts)
 ALICE MAY ANDERSON, Bachelor of Science (Education)
 CARL WILLIAM ANDERSON, Bachelor of Science (Journalism)
 FLORENCE EUGENIA ANDERSON, Bachelor of Arts (Liberal Arts)
 GLENN LINCOLN ANDERSON, Bachelor of Science (Foreign Commerce)
 JOHN CLARENCE ANDERSON, Bachelor of Science (Civil Engineering)¹
 KARL WILLIAM ANDERSON, Bachelor of Arts (Liberal Arts)¹
 LELAH ANDERSON, Bachelor of Science (Education)
 ROBERT HENRY ANDERSON, Bachelor of Science (General Engineering)
 WALTER WILLARD ANDERSON, Bachelor of Science (Mining Engineering)
 ROBERT STANHOPE ANDREWS, Bachelor of Arts (Liberal Arts)
 VERNA OLIVE ANDREWS, Bachelor of Arts (Liberal Arts)¹
 WINFIELD SCOTT ANGUS, Bachelor of Science (Education)
 ANTON FRANK ANTONIDES, Bachelor of Science (Education)¹
 BERNARD AUMAN APP, Bachelor of Arts (Liberal Arts)*
 SAMUEL WORTH ARCHER, Bachelor of Science (Electrical Engineering)¹
 MERVIN FREMONT ARENTSEN, Bachelor of Science (General Business)¹
 ROSSLYN ERNEST ARMBRUSTER, Bachelor of Arts (Liberal Arts)
 LUCILLE MARY ARMSTRONG, Bachelor of Science (Education)
 WINIFRED ELLEN ARMSTRONG, Bachelor of Science (Home Economics Education)
 CLYDE FRANKLIN ARNOLD, Bachelor of Science (General Business)
 HAROLD JAMES ASHLOCK, Bachelor of Arts (Liberal Arts)
 FLORENCE MARY ATTAWAY, Bachelor of Science (Education)
 MARGARET ELIZABETH AUGUR, Bachelor of Science (Education)
 ALBERTA AVIS AULD, Bachelor of Arts (Liberal Arts)
 THORNTON KENNETH AUWATER, Bachelor of Science (Physical Education)
 JACK WILLIAM AYERS, Bachelor of Science (Electrical Engineering)
 ROBERT THORNTON BABCOCK, Bachelor of Arts (Liberal Arts)
 DOROTHY BESS BABKA, Bachelor of Science (Home Economics)¹
 WALTER EDWIN BACON, JR., Bachelor of Arts (Liberal Arts)
 BESS CATHERINE BAER, Bachelor of Science (Education)
 MARGARET REBECCA BAER, Bachelor of Arts (Liberal Arts)
 DONALD WILLIAM BAHLMAN, Bachelor of Science (General Business)
 MARGARETTA BAIRSTOW, Bachelor of Arts (Liberal Arts)
 LYLE EMANUEL BAKER, Bachelor of Science (Education)¹
 MABEL IRENE BAKER, Bachelor of Science (Education)*
 MARIAN HENRIETTA BAKER, Bachelor of Arts (Liberal Arts)
 CLYDE JOSEPH BALDWIN, Bachelor of Science (General Business)
 ELIZABETH FRANCES BALDWIN, Bachelor of Arts (Liberal Arts)
 RICHARD MCCREERY BALDWIN, Bachelor of Science (Banking and Finance)
 MAGGIO CHARLES BANCA, Bachelor of Science (Electrical Engineering)
 EDWARD URIUS BANKER, Bachelor of Arts (Liberal Arts)
 PAUL ROYDEN BARNES, Bachelor of Arts (Liberal Arts)
 ARTHUR LEE BARRETT, Bachelor of Science (Mining Engineering)
 HAROLD LYNDON BARROWS, Bachelor of Science (Trade and Civic Secretarial Service)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

¹Degree conferred August 9, 1930.

¹Degree conferred October 17, 1930.

MARY-LOUISE BARTHOLF, Bachelor of Arts (Liberal Arts)¹
 CHARLES COLWELL BARTLETT, Bachelor of Arts (Liberal Arts)
 ALBERT RADFORD BARTON, Bachelor of Science (Mechanical Engineering)**
 BRYANT LEE BATES, Bachelor of Science (Accountancy)
 MARTHA VIRGINIA BATES, Bachelor of Arts (Liberal Arts)¹
 ELLA VON BAUER, Bachelor of Arts (Liberal Arts)
 ELIZA AMANDA BAUGHMAN, Bachelor of Science (Education)
 CHRISTOPHER COLUMBUS BAUMANN, Bachelor of Science (Mechanical Engineering)
 KARL ORRIN BAYER, Bachelor of Science (Journalism)¹
 JOHN CLAPP BAYLES, Bachelor of Science (Electrical Engineering)¹
 MARY ELIZABETH BAYMAN, Bachelor of Arts (Liberal Arts)
 THOMAS HARVEY BEADLES, Bachelor of Science (General Business)
 JOHN WEED BEAL, Bachelor of Science (Commerce and Law)
 BERYL KENNETH BEAN, Bachelor of Arts (Liberal Arts)¹
 PAGE EDWIN BEAUCHAMP, Bachelor of Science (General Business)
 CALVIN DAVID BECK, Bachelor of Arts (Liberal Arts)¹
 RICHARD FRANKLIN BECKER, Bachelor of Science (Industrial Administration)
 MELVIN RUDOLPH BECKSTROM, Bachelor of Science (Architecture)
 BEATRICE CECILE BEDARD, Bachelor of Arts (Liberal Arts)**
 WARREN ROYSE BEDINGER, Bachelor of Science (General Business)
 JACOB CORNELIUS BEEMSTER, Bachelor of Science (General Business)
 CHARLES F A BEHRENSMEYER, Bachelor of Science (Architecture)
 MARIAN BENBOW, Bachelor of Science (Home Economics Education)
 RAYMOND GLEN BENBOW, Bachelor of Science (Agriculture)*
 WILLIAM WOLF BENN, Bachelor of Science (Architectural Engineering)
 DWIGHT GRANVILLE BENNETT, Bachelor of Science (Ceramic Engineering)**
 MARY ELIZABETH BENNETT, Bachelor of Science (Home Economics)*
 ROBERT FRANKLIN BENNETT, Bachelor of Science (General Business)¹
 DOROTHY DE BERARD, Bachelor of Arts (Home Economics)
 CARL HENRY BERGESON, Bachelor of Science (Physical Education)
 HOWARD ANDREW BERGQUIST, Bachelor of Science (General Business)*
 ERIC VICTOR BERGSTROM, Bachelor of Science (Mechanical Engineering)*¹
 MARION LOVONIA BERNARD, Bachelor of Science (Education)
 LENORE BERNECKING, Bachelor of Arts (Liberal Arts)¹
 SEYMOUR BERNSTEIN, Bachelor of Science (Civil Engineering)**
 WILLIAM ROSENBERG BERNSTEIN, Bachelor of Science (Education)
 ROBERT NEWELL BERRY, Bachelor of Arts (Liberal Arts)
 WALTER REGINALD BERRY, Bachelor of Science (Civil Engineering)
 WILLIAM CHARLES BEUTNER, Bachelor of Science (Agriculture)
 NEVA AUDRA BEVIS, Bachelor of Science (Home Economics)
 ROBERT SAMUEL BIGLER, Bachelor of Science (Public Utilities)
 AURETTA JANE BINNIE, Bachelor of Arts (Home Economics)
 HUGH ARMSTRONG BINYON, Bachelor of Science (Civil Engineering)
 JAMES WILBUR BIRD, Bachelor of Arts (Liberal Arts)¹
 JULIA TALBOT BIRD, Bachelor of Arts (Liberal Arts)*
 WILLIAM CHARLES BIRDZELL, Bachelor of Science (General Business)¹
 THEODORE A BIRKHIMER, Bachelor of Science (Agriculture)
 AUDREY ELIZABETH BIRTWELL, Bachelor of Science (Education)
 GEORGE ROBERT BISHOP, Bachelor of Science (General Business)
 GEORGE ROBERT BISHOP, Bachelor of Science (Electrical Engineering)
 KENNETH EDWARD BISSHOPP, Bachelor of Arts (Liberal Arts)*
 HELEN LOIS BLACK, Bachelor of Arts (Liberal Arts)*
 RAYMOND GEORGE BLACK, Bachelor of Science (Electrical Engineering)
 BYRON PEARCE BLACKARD, Bachelor of Music (Music)
 GEORGE CURTIS BLACKARD, Bachelor of Arts (Liberal Arts)
 MARY GEORGIA BLAEUER, Bachelor of Science (Education)¹
 LUCILE ELIZABETH BLAKE, Bachelor of Science (General Business)
 WILLIAM WOODRUFF BLAND, Bachelor of Science (Accountancy)
 ARMEN RALPH BLANKE, Bachelor of Arts (Liberal Arts)*¹
 FREDERICK ARTHUR BLAYNEY, Bachelor of Arts (Liberal Arts)*
 MURLE ESPERANCE BLOCK, Bachelor of Science (Education)¹
 EVELYN GERTRUDE BLOMQUIST, Bachelor of Science (Music Education)
 KENNETH CHARLES BLOOD, Bachelor of Arts (Liberal Arts)
 HENRY HARLAN BLOOMER, Bachelor of Arts (Liberal Arts)*
 THEODORE WALTER BLUM, Bachelor of Science (Education)
 INEZ ELIZABETH BOARDMAN, Bachelor of Arts (Liberal Arts)
 DORIS AILEEN BOBBITT, Bachelor of Science (Education)¹
 DONALD EDWIN BODENSCHATZ, Bachelor of Science (Banking and Finance)
 ELIZABETH BODINE, Bachelor of Science (Education)
 ROBERT WILLIAM BOLDT, Bachelor of Science (General Business)¹
 MARJORIE ANN BOLIN, Bachelor of Science (Home Economics Education)
 GRAEME STEWART BOND, Bachelor of Arts (Liberal Arts)
 ROBERT ORDWAY BONE, Bachelor of Science (Education)
 JOHN HENRY BONTJES, Bachelor of Arts (Liberal Arts)
 MADLYNN ELIZABETH BOOS, Bachelor of Science (Education)
 WILLIAM BEVERIDGE BORST, Bachelor of Arts (Liberal Arts)¹
 JOSEPH MILTON BOSENBURY, JR., Bachelor of Arts (Liberal Arts)
 ALBERT CECIL BOSTIC, Bachelor of Science (Education)
 ANNA LOIS BOTTENFIELD, Bachelor of Arts (Liberal Arts)¹
 J ARTHUR BOTTOMLEY, Bachelor of Science (Mining Engineering)¹
 GLEN DEWHERST BOUSEMAN, Bachelor of Science (Education)¹

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

THEODORE LEON BOWES, Bachelor of Science (Electrical Engineering)*
 EVERETT RUNYAN BOWMAN, Bachelor of Science (Mechanical Engineering)¹
 HAZEL LOUISE BOWMAN, Bachelor of Arts (Liberal Arts)
 CATHERINE FLORENCE BOYD, Bachelor of Science (Education)
 LETITIA DORÉ BOYD, Bachelor of Science (Home Economics)
 WILLIAM FRANK BRADLEY, Bachelor of Arts (Liberal Arts)
 THEODORE HORATIO BRAIN, Bachelor of Science (General Engineering)¹
 ROBERT HOLDEN BRANTLEY, Bachelor of Science (General Business)¹
 WILLIAM BRANZ, Bachelor of Science (Commerce and Law)
 DOROTHY ANN BRATTON, Bachelor of Arts (Liberal Arts)
 LYMAN JACOB BRATZLER, Bachelor of Science (Agriculture)
 RUTH ELMA BRESEE, Bachelor of Science (Home Economics)
 LOUISE BREWSTER, Bachelor of Science (Education)
 HARRY WILLIAM BRINKMAN, Bachelor of Science (Civil Engineering)**
 HAROLD CALDWELL BRISSENDEN, Bachelor of Science (General Engineering)¹
 DOROTHY VIRGINIA BRISTOW, Bachelor of Arts (Liberal Arts)
 GLEN WESTGATE BROCK, Bachelor of Arts (Liberal Arts)¹
 ROBERT LAWRENCE BRODY, Bachelor of Science (Accountancy and Banking and Finance)
 GEORGE DURRILL BRONSON, Bachelor of Science (Education)¹
 SARAH MAUDE BROOK, Bachelor of Arts (Liberal Arts)
 AARON DOCKERY BROOKS, Bachelor of Science (Mechanical Engineering)
 BEATRICE M BROWN, Bachelor of Arts (Liberal Arts)
 DONALD BROWN, Bachelor of Science (Accountancy)
 DONALD MEEKER BROWN, Bachelor of Arts (Liberal Arts)*
 ELLIS VINCENT BROWN, Bachelor of Science (Chemistry)
 FARWELL GEORGE BROWN, Bachelor of Science (Industrial Education)
 RUSSELL LEROY BROWN, Bachelor of Science (Landscape Architecture)
 KATHRYN ELIZABETH BROWNE, Bachelor of Arts (Liberal Arts)
 LAWRENCE WILLIAM BRUGMAN, Bachelor of Science (Mechanical Engineering)
 RAY PAUL BRUHNKE, Bachelor of Science (Industrial Administration)
 LORENA MARIE ELIZABETH BRUNE, Bachelor of Science (Music Education)
 GORDON DAVIDSON BRYAN, Bachelor of Arts (Liberal Arts)
 GORDON L BRYANT, Bachelor of Science (Ceramic Engineering)
 WILLIAM THOMAS BRYDGES, Bachelor of Science (General Business)
 DANIEL MAC LACHLAN BUCHANAN, Bachelor of Science (Education)
 WALTER IVES BUCHANAN, Bachelor of Science (Mechanical Engineering)¹
 ZORA JOE BUCKLEY, Bachelor of Science (Education)¹
 EDMUNDO BUDDENBERG, Bachelor of Science (Architecture)
 FLORENCE ESTHER BUENTE, Bachelor of Arts (Home Economics)
 RAYMOND ROTHWELL BUKER, Bachelor of Science (Agriculture)
 LOUIS FLORETH BUNTE, Bachelor of Arts (Liberal Arts)
 EUGENE NATHANIEL BURDETTE, Bachelor of Arts (Liberal Arts)*
 ANITA LILLIAN BURGER, Bachelor of Science (Education)
 LEONA BURMEISTER, Bachelor of Arts (Liberal Arts)*
 GLADYS M BURNESON, Bachelor of Science (Education)
 BARBARA BURNS, Bachelor of Arts (Home Economics)
 KATHARINE LONDON BURNS, Bachelor of Science (Landscape Architecture)
 KENNETH LELAND BURROUGHS, Bachelor of Arts (Liberal Arts)
 KATHRYN ALICE BURROWS, Bachelor of Arts (Liberal Arts)*
 FRED THOMAS BURT, Bachelor of Science (Education)
 ROLAND CROZIER BURTON, Bachelor of Music (Music); Bachelor of Science (Education)
 MARIE IVA BUSEY, Bachelor of Music (Music)
 ADALINE BUSHEE, Bachelor of Science (Education)¹
 CLARK JOEL BUSWELL, Bachelor of Arts (Liberal Arts)
 WILLIAM DANIEL CAHILL, Bachelor of Science (General Business)
 JOHN TURNER CALDWELL, JR., Bachelor of Arts (Liberal Arts)
 PETER FRANCIS CALDWELL, Bachelor of Arts (Liberal Arts)¹
 RUTH VIRGINIA CALDWELL, Bachelor of Arts (Liberal Arts)
 MARY ELLEN CALLAHAN, Bachelor of Science (Education)¹
 ALBERT HUGH CAMPBELL, Bachelor of Science (Education)
 CLINTON ANDERSON CAMPBELL, Bachelor of Science (Architecture)
 JOHN OLIN CAMPBELL, JR., Bachelor of Arts (Liberal Arts)
 LOIS ELIZABETH CAMPBELL, Bachelor of Science (Music Education)
 HAZEL MILDRED CANNON, Bachelor of Science (Journalism)
 ARTHUR LEHMAN CANTERBURY, Bachelor of Science (Agriculture)
 CELESTE EMMA CANTRELL, Bachelor of Arts (Liberal Arts)
 HARRY DAVID CAPLAN, Bachelor of Science (Chemical Engineering)
 MARION FRANCIS CARLOCK, Bachelor of Science (Mechanical Engineering)
 RONALD CARMICHAEL, Bachelor of Science (General Business)
 LALLY MARGARET CARR, Bachelor of Arts (Liberal Arts)
 ROBERT JOSEPH CARR, Bachelor of Science (Education)
 LYNN JUSTUS CARREL, Bachelor of Arts (Liberal Arts)¹
 NELLE CARROLL, Bachelor of Science (Education)¹
 ANDREW JAMES CASNER, Bachelor of Arts (Liberal Arts)
 CARROLL MCINTOSH CASSITY, Bachelor of Science (Agriculture)
 ELIZABETH RUTH CATHERWOOD, Bachelor of Arts (Liberal Arts)*
 CHARLES CERTIK, Bachelor of Science (General Business)
 GILBERT EMANUEL CHALSTROM, Bachelor of Science (General Business)
 MORDECAI BERNARD CHAMBERLAIN, Bachelor of Arts (Liberal Arts)
 ROBERT LEE CHAMBERS, Bachelor of Science (Education)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

¹Degree conferred August 9, 1930.

¹Degree conferred October 17, 1930.

HANSE CHAN, Bachelor of Science (General Business)
 EDWARD WILLIAM CHAPIN, Bachelor of Science (Electrical Engineering)
 ROY WESLEY CHAPMAN, Bachelor of Science (General Business)
 MABEL EDNA CHAPPELLE, Bachelor of Science (Journalism)
 ARTHUR MELVERN CHENEY, Bachelor of Science (Floriculture)
 EMERSON EDWARD CHENOWETH, Bachelor of Science (General Business)
 JEANNETTE INEZ CHESBRO, Bachelor of Arts (Home Economics)
 WILLIAM HENRY CHILDS, Bachelor of Science (Agriculture)*¹
 MICHAEL EASTNER CHINN, Bachelor of Science (Civil Engineering)*
 KENNETH SERENUS CHRISTENSEN, Bachelor of Science (Education)²
 PAUL ANKER CHRISTENSEN, Bachelor of Science (Architectural Engineering)
 BLANCHE LOUISE CHRISTENSON, Bachelor of Arts (Liberal Arts)
 ARNOLD FRANCIS GEORGE CHRISTIANSEN, Bachelor of Science (General Business)
 JOHN PAULIN CHRISTIE, Bachelor of Science (General Business)
 MARY ELIZABETH CHRISTIE, Bachelor of Arts (Liberal Arts)
 GERTRUDE ALYCE CHULOCK, Bachelor of Arts (Liberal Arts)**
 FREEMAN SYLVESTER CHURCH, Bachelor of Arts (Liberal Arts)
 LAWRENCE ALOYSIOUS CIRHAN, Bachelor of Science (Education)*
 CLARENCE WILLIAM CLANCY, Bachelor of Science (Liberal Arts)
 GEORGIA JUANITA CLAPP, Bachelor of Science (Music Education)
 JOHN SODERSTROM CLARK, Bachelor of Science (Electrical Engineering)
 LAURA CLARK, Bachelor of Arts (Home Economics)
 MARY ELIZABETH CLARK, Bachelor of Science (General Business)*
 MARY MARGARET CLARK, Bachelor of Arts (Home Economics)
 OSA LEONARD CLARK, Bachelor of Science (Accountancy)
 ELIZABETH GRACE CLARKE, Bachelor of Arts (Home Economics)
 WILL LANGSHAW CLEGG, Bachelor of Science (Education)
 EDITH FRANCES CLEM, Bachelor of Arts (Liberal Arts)²
 JOHN EWART CLEMENS, Bachelor of Arts (Liberal Arts)¹
 ROBERT EMMERT CLEVENSTINE, Bachelor of Science (Railway Electrical Engineering)
 LYLE STANLEY CLINE, Bachelor of Science (Banking and Finance)
 POLLY FAYE CLINE, Bachelor of Science (Education)
 RUTH JULIA CLINE, Bachelor of Arts (Liberal Arts)
 JOHN FRANK CLORUS, Bachelor of Science (Accountancy)
 KENNETH ROSS COATNEY, Bachelor of Science (Education)
 JAMES ARTHUR COBLE, Bachelor of Arts (Liberal Arts)
 GRACE WINIFRED COE, Bachelor of Arts (Home Economics)
 LEONARD EDWARD COHN, Bachelor of Science (Mechanical Engineering)
 HAROLD WAYNE COLE, Bachelor of Science (Education)
 RUTH MARGARET COLE, Bachelor of Science (Education)
 ALLEN LOUIS COLEMAN, Bachelor of Science (Chemistry)
 ELBERT BOWMAN COLLINS, Bachelor of Arts (Liberal Arts)
 MELVIN DANIEL COLLINSON, Bachelor of Science (Accountancy and Banking and Finance)
 ROBERT FORREST COLWELL, Bachelor of Arts (Liberal Arts)
 EDWARD WALTER COMINGS, Bachelor of Science (Chemical Engineering)**
 RUTH DOROTHY MARY CONKLIN, Bachelor of Science (Journalism)¹
 GEORGE THOMAS CONLIN, Bachelor of Science (Education)
 CLARENCE DELMAR CONNAWAY, Bachelor of Science (Education)
 DONALD ROBERT CONRAD, Bachelor of Science (Banking and Finance)
 WARREN METCALFE CONWAY, Bachelor of Science (Industrial Administration)
 GEORGE A CONWELL, Bachelor of Science (General Business)
 BYRON LOCKARD COOK, Bachelor of Science (General Business)
 PHYLLIS RUTH COOK, Bachelor of Arts (Liberal Arts)
 JOHN V COOMBE, Bachelor of Science (Civil Engineering)
 LAMON KENDLE COONS, Bachelor of Science (Education)
 WINFIELD TERRY COOPER, Bachelor of Science (Electrical Engineering)**
 RUTH EDNA CORNWELL, Bachelor of Science (Education)
 ENID MARJORIE CORPE, Bachelor of Science (Education)
 WILLIAM ROBERT CORY, JR., Bachelor of Science (Education)*
 ALTA MAY COTHERN, Bachelor of Arts (Home Economics)
 GEORGE ANNE COTTINGHAM, Bachelor of Arts (Liberal Arts)
 JOHN RAYMOND COULEUR, Bachelor of Science (General Business)
 PAUL EUGENE COURTNEY, Bachelor of Science (Journalism)
 JOHN DEE COX, JR., Bachelor of Science (General Business)¹
 RICHARD FRANCIS BUCHANAN COX, Bachelor of Science (Chemistry)*
 JOHN EDWARD COYNE, Bachelor of Science (Accountancy)
 JAMES EARL COZZENS, Bachelor of Science (Physical Education)
 RALPH WALDO CRAIN, JR., Bachelor of Science (Architectural Engineering)
 JOHN PAUL CRANDALL, Bachelor of Arts (Liberal Arts)
 RUSSELL JOSEPH CRANE, Bachelor of Science (Education)
 ANNE HARRISON CRATHORNE, Bachelor of Arts (Liberal Arts)
 HAROLD GRIFFITH CREAMER, Bachelor of Science (Electrical Engineering)¹
 ADA MARIE CREATH, Bachelor of Science (Education)
 CECIL VERNON CREATH, Bachelor of Science (Education)²
 FREDERICK PASKELL CROMWELL, Bachelor of Science (Mechanical Engineering)
 WILLIAM MARCUS CRONIN, Bachelor of Science (Electrical Engineering)
 WILLIAM HENRY CROOK, Bachelor of Arts (Liberal Arts)
 MAURICE HARTLEY CROSBIE, Bachelor of Arts (Liberal Arts)
 HARRY EDWARD CRULL, Bachelor of Arts (Liberal Arts)**
 VIRGINIA GRAHAM CULBERTSON, Bachelor of Arts (Liberal Arts)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.²Degree conferred August 9, 1930.³Degree conferred October 17, 1930.

CHARLES CYRENUS CULLISON, Bachelor of Science (Education)
 JOSEPH RALPH CULLISON, Bachelor of Science (Agriculture)
 LOUISE TAYLOR CUMMINS, Bachelor of Music (Music)*; Bachelor of Science (Education)
 PAUL FRANKLIN CUNDY, Bachelor of Arts (Liberal Arts)
 CAROL CUNNINGHAM, Bachelor of Science (Agriculture)³
 WILLIAM LESTER CUPPLES, Bachelor of Science (Education)
 GLADYS MARGARET CURRIE, Bachelor of Arts (Liberal Arts)
 CLARENCE WILLIAM CURRY, Bachelor of Science (Chemistry)
 LOWELL ELDON CURRY, Bachelor of Science (Accountancy)
 CLEO WILHELMINA CURTIS, Bachelor of Science (Education)¹
 DEAN BARBER CURTIS, Bachelor of Science (Banking and Finance)
 NATHAN EDWARD CURTIS, Bachelor of Science (Accountancy)
 CLINTON STUART CUTRIGHT, Bachelor of Science (Agriculture)*
 VERA BERTHA DAILY, Bachelor of Arts (Liberal Arts)
 LEON OCTAVE DALBECK, Bachelor of Science (Education)³
 WESA ELOISE DALE, Bachelor of Arts (Liberal Arts)*
 DANIEL DALZIEL, Bachelor of Arts (Liberal Arts)
 DOROTHEA ELIZABETH DANIELS, Bachelor of Science (Education)
 JOHN NICHOLAS DANIGGELIS, Bachelor of Science (Civil Engineering)
 CHARLES JOSEPH DANNER, Bachelor of Science (General Business)
 ELLIS DANNER, Bachelor of Science (Railway Civil Engineering)**
 CONSTANTINE NICHOLAS DARRAS, Bachelor of Science (Agriculture)**
 JULES DASHOW, Bachelor of Arts (Liberal Arts)
 HALLIE EMMA DAUGHARTHY, Bachelor of Science (Education)
 BERNICE LUCILLE DAVENPORT, Bachelor of Science (Education)
 DOREAN ELIZA DAVIS, Bachelor of Arts (Liberal Arts)
 EUGENE N DAVIS, Bachelor of Science (Accountancy)
 GERALDINE DAVIS, Bachelor of Arts (Home Economics)
 KENT GARDENIR DAVIS, Bachelor of Arts (Liberal Arts)
 PAUL LUCIEN DAVIS, Bachelor of Science (General Business)**
 SAMUEL EDWARD DEAN, Bachelor of Science (General Business)
 LUTHER DEARBORN, Bachelor of Arts (Liberal Arts)*
 HERBERT FREDERICK DEPKE, Bachelor of Science (Architecture)
 HUREM E DERMENT, Bachelor of Science (Education)³
 CHARLOTTE WILKENS DESELM, Bachelor of Science (Education)
 THOMAS JOSEPH DESMOND, Bachelor of Science (Education)¹
 ADELE ELSIE DETHMANN, Bachelor of Arts (Liberal Arts)
 CHARLES ALVIN DETURK, Bachelor of Science (Landscape Architecture)
 SUSAN DEUEL, Bachelor of Arts (Liberal Arts)*
 JOHN WALBRIDGE DEWOLF, Bachelor of Science (Railway Electrical Engineering)**
 HOWARD SAMUEL DE YOUNG, Bachelor of Science (Industrial Administration)
 TEMPLE CHARLES DICK, Bachelor of Science (Architecture)
 HAROLD KINGSLEY DICKINSON, Bachelor of Science (General Business)
 DONALD EDWARD DICKSON, Bachelor of Science (General Business)
 RUTH JANE DICKSON, Bachelor of Science (Education)
 LEO JOHN DIEDERICH, Bachelor of Science (Landscape Architecture)
 D LYLE DIETERLE, Bachelor of Science (Accountancy and Banking and Finance)
 ALBERT LEROY DILLON, Bachelor of Science (Banking and Finance)
 ARTHUR WILLIAM DILLON, Bachelor of Science (Agriculture)
 CHARLES FRANCIS DILLON, Bachelor of Science (Accountancy)
 DOROTHY GLADYS DILLON, Bachelor of Science (Home Economics)
 GEORGE RAYMOND DINSMORE, Bachelor of Science (Education)³
 LADDIE FRANCIS DOBRY, Bachelor of Science (Chemistry)
 KARL CHRISTIAN DOD, Bachelor of Arts (Liberal Arts)*
 LESTER MILLER DODD, Bachelor of Science (Agriculture)
 DOROTHY EMERY DODGE, Bachelor of Arts (Home Economics)
 RALPH UPHAM DODGE, Bachelor of Science (Agriculture)
 ADALBERT CLEMENS DOESCHER, Bachelor of Science (Mechanical Engineering)³
 LOWELL A DOLLAHAN, Bachelor of Science (Civil Engineering)
 VIRGIL CLEOH DOLLAHAN, Bachelor of Science (Education)
 CURTIS WALTER DOLLINS, Bachelor of Science (Architectural Engineering)
 MARY GERTRUDE DOLLINS, Bachelor of Science (Education)
 ELIZABETH ANN DOMS, Bachelor of Arts (Liberal Arts)
 WILLIAM RICHARD DONIGAN, Bachelor of Science (Agriculture)
 WALTER JOHN DOOLEN, Bachelor of Arts (Liberal Arts)
 WILBUR JAMES DORAN, Bachelor of Science (Chemistry)
 EDITH KATHRYN DOUGLAS, Bachelor of Science (Journalism)
 WINIFRED LENORA DOUGLASS, Bachelor of Arts (Liberal Arts)
 JAMES DONALD PAUL DOYLE, Bachelor of Science (Education)
 GEORGE FORREST DRAKE, Bachelor of Science (Engineering Physics)**
 HOMER ELLIS DREMAN, Bachelor of Science (Industrial Education)
 DOROTHY LILLIAN DREWS, Bachelor of Music (Music)
 MATTHEW DROSDOFF, Bachelor of Science (Agriculture)*
 EUGENE ARTHUR DUBIN, Bachelor of Science (Architectural Engineering)
 DOROTHY DUCKLES, Bachelor of Science (Home Economics)*
 HARRIET HELEN DUELL, Bachelor of Science (Trade and Civic Secretarial Service)
 AURA DORETTA DUGGAN, Bachelor of Science (Education)²
 MYRTLE NELLIE DUNLAP, Bachelor of Science (Education)
 ORLAND FRED DUNTEMAN, Bachelor of Science (Floriculture)³
 MARGARET AILEEN DURIN, Bachelor of Arts (Liberal Arts)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

GEORGE LOUIS DUWE, Bachelor of Science (Accountancy)¹
 ALEXANDER GEORGE DZIKAS, Bachelor of Science (Banking and Finance)
 ROBERT BLISSFIELD EADIE, Bachelor of Science (General Business)
 MARY ANNA EADS, Bachelor of Arts (Liberal Arts)*
 ALICIA VINES EASLEY, Bachelor of Science (Home Economics)
 GEORGIA ANN EASLEY, Bachelor of Arts (Liberal Arts)
 FRED TURNER EASTMAN, Bachelor of Science (Liberal Arts)²
 BRUCE GRANT EATON, JR., Bachelor of Science (Electrical Engineering)
 JORDAN STEWART EATON, Bachelor of Arts (Liberal Arts)
 LAWRENCE EDGAR EATON, Bachelor of Science (Education)¹
 IRENE AGNES EBELING, Bachelor of Science (Education)
 EUGENE WALTER EBERHARDT, Bachelor of Science (Accountancy)
 EDWARD C EBERSPACHER, Bachelor of Arts (Liberal Arts)¹
 EVAN ERNEST ECHELBERGER, JR., Bachelor of Science (Liberal Arts)
 CURT EUGENE ECKERT, Bachelor of Science (Agriculture)
 JAMES PETER ECONOMOS, Bachelor of Science (Accountancy)¹
 MILDRED LILLIAN EDDINGTON, Bachelor of Arts (Liberal Arts)
 MAURINE BOYD EDEL, Bachelor of Science (Home Economics)¹
 RICHARD HENRY EDMUNDS, Bachelor of Science (General Business)
 CHARLES FREDERICK EDWARDS, Bachelor of Science (General Business)
 DOROTHY MAYME EDWARDS, Bachelor of Science (Education)
 MARION ELLEN EGGLESTON, Bachelor of Science (Education)
 GUSTAVE BERNARD EHNBOERN, Bachelor of Science (Commerce and Law)²
 META DOROTHEA EILERS, Bachelor of Arts (Liberal Arts)
 LEONARD EDWARD ELIAS, Bachelor of Science (General Business)
 ELIZABETH CAROLINE ELICH, Bachelor of Science (Home Economics)
 WILLIAM ANDREW ELLIOTT, Bachelor of Science (Accountancy and Banking and Finance)
 ELI LOUIS ELMAN, Bachelor of Science (Architectural Engineering)
 HENRY HOUGH EMBREE, Bachelor of Science (General Business)
 HAZEL MARIE ENDICOTT, Bachelor of Science (Education)
 LELLA MAE ENDRES, Bachelor of Science (Home Economics)
 ROBERT F ENGEL, Bachelor of Science (Civil Engineering)¹
 PHILIP WILLIAM ENGVALL, Bachelor of Science (Physical Education)
 ALICE L ENTWHISTLE, Bachelor of Arts (Liberal Arts)
 ELVERTA MINNIE ERDMAN, Bachelor of Science (Home Economics)
 WALTER HERBERT ETZBACH, Bachelor of Science (General Business)¹
 THELMA MARCELLA EUBANKS, Bachelor of Science (Education)
 JOHN WALLACE EVANS, Bachelor of Arts (Liberal Arts)
 GRANT DAVID EVERHART, Bachelor of Science (Floriculture)
 FARMER LELAND EWING, Bachelor of Science (Education)
 FRED CARL EXTER, Bachelor of Science (Education)
 KYLE MARSHALL FAGIN, Bachelor of Arts (Liberal Arts)
 CHARLES FRANCIS FAHRNKOPF, Bachelor of Science (Education)¹
 HARLAN GRANT FAIRCHILD, Bachelor of Science (Accountancy)
 CATHERINE ADELINE FAIT, Bachelor of Science (Home Economics)
 MURRAY ARMOUR FARIS, Bachelor of Science (Chemical Engineering)
 ERVILLE TALBOTT FARRAR, Bachelor of Science (Education)
 MARIE VERONICA FARRELL, Bachelor of Science (Education)
 CHESTER FRANCES FARROW, Bachelor of Science (Banking and Finance)¹
 ALBERT CARL FAUTH, Bachelor of Arts (Liberal Arts)**
 LUCILLE EVELYN FELLIS, Bachelor of Arts (Liberal Arts)
 BERNICE RUTH FERGUSON, Bachelor of Arts (Liberal Arts)¹
 IRVING ASQUITH FIDDELKE, Bachelor of Science (Landscape Architecture)
 CHAUNCEY EDGAR FINCH, Bachelor of Arts (Liberal Arts)**
 LEONARD VICTOR FINDER, Bachelor of Arts (Liberal Arts)
 MARGARET CAROLYN FINK, Bachelor of Science (Floriculture)¹
 SERENE FINK, Bachelor of Arts (Liberal Arts)
 MARY CHARLOTTE FINLEY, Bachelor of Arts (Liberal Arts)¹
 LUCILE VERONICA FINNEGAN, Bachelor of Arts (Liberal Arts)
 RALPH OTTO GEORGE FISHER, Bachelor of Science (Accountancy)
 RAYMOND ELLIS FISHER, Bachelor of Science (Architectural Engineering)
 WILLIAM CLARK FISHER, Bachelor of Science (Agriculture)
 ALICE ELIZABETH FITCH, Bachelor of Science (Liberal Arts)
 JOHN PIERRE FIXMER, Bachelor of Arts (Liberal Arts)
 JAMES SMITH FLAGG, Bachelor of Science (Journalism)
 FRANCES ROBERTA FLEMING, Bachelor of Science (Education)
 DOROTHY EVELYN FLETCHER, Bachelor of Science (Education)
 GARLAND BICKLEY FLETCHER, Bachelor of Science (General Business)¹
 JOHN JACOB FLORETH, Bachelor of Science (Mechanical Engineering)*
 MABEL LYDIA FLUCK, Bachelor of Arts (Home Economics)
 THERESA ISABEL FLYNN, Bachelor of Science (Education)
 ELWYN CARL FOLKERS, Bachelor of Science (Agriculture)
 DOROTHY VIVIAN FOOTITT, Bachelor of Arts (Liberal Arts)*
 FREDERICK CLIFFORD FOOTITT, Bachelor of Science (General Business)¹
 LOUANE FORD, Bachelor of Science (Journalism)
 EMANUEL LEON FOREMAN, Bachelor of Science (Chemistry)
 RAY MELFORD FOREMAN, Bachelor of Arts (Liberal Arts)*
 WILLIAM HARRY FORMHALLS, Bachelor of Science (Electrical Engineering)**
 MARGIE ELIZABETH FRANCIS, Bachelor of Arts (Liberal Arts)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

¹Degree conferred October 17, 1930.

ARTHUR HENRY FRANCK, Bachelor of Science (Physical Education)
 ROGER KENNETH FRANDSEN, Bachelor of Arts (Liberal Arts)
 ROBERT BENJAMIN FRANK, Bachelor of Arts (Liberal Arts)
 STANLEY SANFORD FRANKEL, Bachelor of Arts (Liberal Arts)
 LURETA NELLER FRANKLIN, Bachelor of Science (Education)
 THELMA MARGARET FRANKLIN, Bachelor of Science (Education)
 CHARLES ROBERT FREDERICK, Bachelor of Science (Journalism)**
 OSCAR LAWRENCE FREDRIKSEN, Bachelor of Arts (Liberal Arts)
 CATHERINE ELIZABETH FREEMAN, Bachelor of Science (Education)
 CHARLES MAC FREESE, Bachelor of Science (Industrial Education)
 MARY ELIZABETH FREESE, Bachelor of Science (Education)
 HERBERT BERNARD FRIED, Bachelor of Arts (Liberal Arts)
 BERNARD SAMUEL FRIEDMAN, Bachelor of Arts (Liberal Arts)*
 ERNA FRITZ, Bachelor of Arts (Liberal Arts)*
 RALPH EUGENE FROHARDT, Bachelor of Science (Education)¹
 ERHARD WILLIAM FUCHS, Bachelor of Arts (Liberal Arts)*
 WILLARD WILSON FULLERTON, Bachelor of Arts (Liberal Arts)
 IRENE MARGARET FULTON, Bachelor of Arts (Liberal Arts)
 LILLA MAE FULTON, Bachelor of Arts (Liberal Arts)²
 FRANCIS MARION FUNKHOUSER, Bachelor of Science (Electrical Engineering)
 JOHN LESTER GABBY, Bachelor of Science (Chemistry)¹
 OLIVER FRED GAEBE, Bachelor of Science (Agriculture)
 HELEN BIRD GALATY, Bachelor of Arts (Home Economics)
 SEVERO GALINATO GALINATO, Bachelor of Arts (Liberal Arts)
 SYLVIA RUTH GANANSKY, Bachelor of Arts (Liberal Arts)¹
 ROBERT FRANK GAMSCHINIETZ, Bachelor of Science (Architectural Engineering)
 CLARENCE EARL GANSCHOW, Bachelor of Science (General Business)
 WILLIAM ALLAMAN GANSTER, Bachelor of Science (Architecture)
 HILDA MARIE GARMS, Bachelor of Science (Home Economics)
 CLIFFORD DEWEY GARRETT, Bachelor of Science (Education)¹
 LAURA ELLEN GARRISON, Bachelor of Science (Home Economics Education)
 THELMA GARVIN, Bachelor of Arts (Liberal Arts)¹
 TOM OTIS GASKINS, Bachelor of Science (Accountancy)
 FRANCES MARGARET GASTON, Bachelor of Science (Floriculture)
 WESLEY CARTER GAULT, Bachelor of Science (General Business)
 HAROLD BENJAMIN GEGEL, Bachelor of Science (Civil Engineering)
 MILDRED EMMA GEHLBACH, Bachelor of Arts (Liberal Arts)
 CELSO GENTILINI, Bachelor of Science (Electrical Engineering)**
 OTTO B GERLACH, Bachelor of Science (Civil Engineering)
 WALTER JANSEN PRIESTLEY GIBBS, Bachelor of Science (Civil Engineering)
 MARIAN GIBSON, Bachelor of Arts (Liberal Arts)
 JOSEPH GUSTAV GILL, Bachelor of Science (Floriculture)¹
 LILLIAN ETHEL GILL, Bachelor of Science (Education)
 CLYDE ERIC GILLER, Bachelor of Science (General Engineering)
 SAMUEL WHITNEL GILLESPIE, Bachelor of Science (Education)²
 EDWIN RICHARD GILLILAND, Bachelor of Science (Chemical Engineering)**
 LEONORA ISABELLE GILMOUR, Bachelor of Arts (Liberal Arts)¹
 ANGELA GIOCONDA, Bachelor of Arts (Liberal Arts)
 DOROTHY ELIZABETH GLANCEY, Bachelor of Science (Education)
 DANIEL CABEL GLASSER, Bachelor of Science (General Business)
 HELEN LILLIAN GLEASON, Bachelor of Arts (Liberal Arts)
 ETHEL GLECKLER, Bachelor of Science (Home Economics)¹
 VIRGINIA EDITH GLEIM, Bachelor of Arts (Liberal Arts)
 MATTHEW WYMAN GLENN, Bachelor of Science (Education)
 MILDRE EVANGELINE GLODKOWSKIS, Bachelor of Arts (Liberal Arts)¹
 MARTIN GLOVER, Bachelor of Arts (Liberal Arts)
 WILLIAM ELWOOD GOBBLE, Bachelor of Arts (Liberal Arts)*
 RUTH ADELINE GODDING, Bachelor of Arts (Liberal Arts)
 GRACE MADALYN GODFREY, Bachelor of Science (Education)
 JOSEPH ANTHONY GOELLER, Bachelor of Science (Education)
 EVA ANNA GOFF, Bachelor of Arts (Liberal Arts)
 LIONEL ELMER GOFF, Bachelor of Science (Chemical Engineering)
 RAYMOND LIPMAN GOLDSTEIN, Bachelor of Arts (Liberal Arts)
 STANLEY MARSHALL GOLDSTINE, Bachelor of Science (Commerce and Law)¹
 FRANK JOSEPH GOLLINGS, Bachelor of Science (Commerce and Law)¹
 MARY ELIZABETH GOODALL, Bachelor of Arts (Liberal Arts)
 MARGARET HELEN GOODMAN, Bachelor of Arts (Liberal Arts)
 HERMAN ROY GORDON, Bachelor of Arts (Liberal Arts)¹
 LOUIS JAMES GORDON, Bachelor of Science (Education)¹
 MARION GEORGINA GORDON, Bachelor of Science (Education)
 HARRY JOSEPH GOSS, Bachelor of Science (Education)
 MILTON HAMME GOTWALT, Bachelor of Science (Physical Education)
 ROBERT LOUIS GOUGLER, Bachelor of Science (Electrical Engineering)
 THELMA RUTH GRAF, Bachelor of Science (Music Education)
 EILEEN AGNES GRAHAM, Bachelor of Science (Education)¹
 MARGARET MARY GRAHAM, Bachelor of Arts (Liberal Arts)
 FRANCIS RALPH GRANT, Bachelor of Arts (Liberal Arts)**
 JOSEPH JEAN GRANT, Bachelor of Science (Electrical Engineering)¹
 WILLIAM THOMAS GRANT, Bachelor of Science (Accountancy)
 DANIEL ELBERT GREEN, Bachelor of Science (General Business)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

¹Degree conferred October 17, 1930.

EWELL EVERETT GREEN, Bachelor of Science (Agriculture)¹
 ILA FRANKLIN GREEN, Bachelor of Science (Agriculture)¹
 JOHN HART GREEN, Bachelor of Science (General Business)¹
 WILLIAM EDWARD GREEN, Bachelor of Science (Civil Engineering)
 HELEN MARGARET GREENE, Bachelor of Science (Education)
 SINGLETON POPE GREENE, Bachelor of Science (General Business)
 THEODORE KENNETH GREENLEE, Bachelor of Science (Railway Electrical Engineering)
 GEORGE BENICE GREGG, Bachelor of Science (Mechanical Engineering)
 ELMER DUANE GREGORY, Bachelor of Science (Agriculture)
 ARNE WILLIAM GRENMAN, Bachelor of Arts (Liberal Arts)²
 SARA ELIZABETH GRESS, Bachelor of Arts (Liberal Arts)¹
 MARY LOUISE GRIEGER, Bachelor of Science (Education)
 EDWARD RAY GRIESHEIMER, Bachelor of Arts (Liberal Arts)
 RICHARD WILLIAM GRIESSER, Bachelor of Arts (Liberal Arts)¹
 ALBERT HENRY GRIFFIN, Bachelor of Science (Agriculture)*
 DOROTHY MARION GRIGGS, Bachelor of Arts (Liberal Arts)
 MADELYN GRIGSBY, Bachelor of Arts (Home Economics)
 GALEN ALVIN GRIMMA, Bachelor of Science (Chemistry)
 WILLIAM GRINTON, Bachelor of Arts (Liberal Arts)¹
 IRVIN GEORGE GROMOLL, Bachelor of Science (Accountancy)
 CHALMER ANDREW GROSS, Bachelor of Science (Education)
 HARRY IRVING GROSSMAN, Bachelor of Science (Accountancy)
 JAMES HENRY GROUTAGE, Bachelor of Science (Education)
 RONALD NELSON GSELL, Bachelor of Arts (Liberal Arts)
 PAUL MAURICE GUERNSEY, Bachelor of Science (Journalism)
 MARGARET ELIZABETH GUILD, Bachelor of Arts (Liberal Arts)
 RALPH SMITH GUNN, Bachelor of Science (Banking and Finance)
 RAE GUNTER, Bachelor of Arts (Liberal Arts)
 JOSEPHINE FREDERICK GUNTHER, Bachelor of Arts (Liberal Arts)
 AMY MARIE GUSTAFSON, Bachelor of Science (Education)²
 CHARLES WADE GUSTASON, Bachelor of Science (Foreign Commerce)
 GEORGE HARRY GUSTAT, Bachelor of Science (Banking and Finance)
 MARGARET MARY HAAS, Bachelor of Science (Education)
 PAULINE ANN HACKBARTH, Bachelor of Science (Education)
 ARVEL FREDERICK HACKE, Bachelor of Arts (Liberal Arts)²
 CHARLES WILLIAM HACKENSMITH, Bachelor of Science (Physical Education)
 OPAL BERNICE HACKER, Bachelor of Science (Education)
 EUGENE ANDREW HACKETT, Bachelor of Science (Journalism)
 MARY KATHRYN HACKETT, Bachelor of Science (Education)
 W MAURICE HADAWAY, Bachelor of Arts (Liberal Arts)
 CLAYTON MAJOR HADLEY, JR., Bachelor of Science (Education)
 ERVAN HADLEY, Bachelor of Science (General Business)
 CHARLES LORAH HAGGARD, Bachelor of Science (Education)**¹
 ADOLPH WERNER HAGSTROM, Bachelor of Arts (Liberal Arts)
 JACOB FRANCIS HAHN, Bachelor of Science (Liberal Arts)
 RICHARD FERDINAND HAHN, Bachelor of Science (General Business)
 OTTO CHARLES HAIER, JR., Bachelor of Science (Mechanical Engineering)
 ROBERT MAURICE HAINSFURTH, Bachelor of Science (Ceramic Engineering)
 DAN HALL HALE, Bachelor of Arts (Liberal Arts)
 MARCELL HARRY HALL, Bachelor of Science (Education)
 LEROY FRANKLIN HALLEY, Bachelor of Science (Chemistry)
 HARRIET HALLOWELL, Bachelor of Arts (Liberal Arts)
 HERBERT PAUL HALLSTEEN, Bachelor of Science (General Business)*
 LOUIS CONRAD HALTUG, Bachelor of Science (Accountancy)
 MARGUERITE EVELYN HAMMETT, Bachelor of Science (Education)
 URSULA BARBARA HAMPPEL, Bachelor of Music (Music)*
 ELIZABETH CAROLINE HANAWALT, Bachelor of Science (Education)
 JOHN WILLIAM HANAWALT, Bachelor of Science (General Business)
 CHARLES ALBERT HANDLEY, Bachelor of Science (Music Education)²
 RICHARD GERHARDY HANDSCHU, Bachelor of Arts (Liberal Arts)
 OSCAR AUGUST HANKNER, Bachelor of Science (Education)
 CHARLES HANSEN, Bachelor of Science (Landscape Architecture)
 EDWARD FREDERICK HARFORD, Bachelor of Science (Chemical Engineering)
 MARGARET CECILIA HARLAN, Bachelor of Arts (Liberal Arts)
 HARRY JONES HARMAN, Bachelor of Science (Architecture)
 BUEFORD REUBEN HARPER, Bachelor of Science (Education)
 ALLAN HARRIS, Bachelor of Science (General Business)
 CHARLES OVERTON HARRIS, Bachelor of Science (Architectural Engineering)
 JAMES JAY HARRIS, Bachelor of Science (Liberal Arts)
 MYRTLE STEHFEST HARRIS, Bachelor of Science (Education)*¹
 STANLEY GRAY HARRIS, Bachelor of Science (Banking and Finance)
 WARREN SKINNER HARRIS, Bachelor of Science (Mechanical Engineering)
 SUZANNA HARRY, Bachelor of Arts (Liberal Arts)
 OREN WESLEY HARTER, Bachelor of Science (Banking and Finance)²
 WILLIAM ROY HARTMAN, Bachelor of Science (Education)
 HOBART HOFFER HARTONG, Bachelor of Science (Electrical Engineering)*
 LEROY EDWIN HATCH, Bachelor of Science (Agriculture)¹
 ALBERDINE HATCHER, Bachelor of Arts (Liberal Arts)
 ROBERT WINSTON HATHAWAY, Bachelor of Science (Mechanical Engineering)
 JEROME EDWARD HAVLIK, Bachelor of Science (General Business)¹

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

SHERRILL BERTRAND HAYDEN, Bachelor of Science (Education)
 GERTRUDE ELIZABETH HAYES, Bachelor of Arts (Liberal Arts)
 MARGARET AGNES HAYES, Bachelor of Arts (Home Economics)
 RAYMOND JOHN HAYES, Bachelor of Science (Accountancy)
 DONALD FREDERICK HAYWORTH, Bachelor of Science (Engineering Physics)
 EDWARD WILLIAM HAZLETON, Bachelor of Arts (Liberal Arts)
 HOWARD CASSELL HEATON, Bachelor of Science (Railway Electrical Engineering)
 FLORENCE ANNE HECK, Bachelor of Science (Education)¹
 HELEN LAVERNE HEFFNER, Bachelor of Arts (Liberal Arts)*
 VIRGINIA PALMER HEIDMAN, Bachelor of Science (Education)
 NEIL ELMER HEIKES, Bachelor of Science (Education)
 WILLIAM AUGUST HEINZE, Bachelor of Science (Mechanical Engineering)
 DOROTHY VERONICA MARY HELD, Bachelor of Science (Architecture)
 WILLIS WARNER HELFRICH, Bachelor of Arts (Liberal Arts)
 HAROLD EDWIN HEMBROUGH, Bachelor of Science (Agriculture)
 CLARENCE SIMON HEMMING, Bachelor of Science (General Business)
 CHARLES ARTHUR HEMMINGER, Bachelor of Science (Journalism)
 MARY ELIZABETH HENDERSON, Bachelor of Arts (Liberal Arts)
 WILLIS STEWART HENDERSON, Bachelor of Science (Agriculture)*
 MARIAN FRANCES HENDRICKS, Bachelor of Science (Education)
 MARY LOUISE HENEBRY, Bachelor of Arts (Liberal Arts)
 FRANCIS RONALD HENREKIN, Bachelor of Science (General Business)¹
 ETHEL MAY HENWOOD, Bachelor of Arts (Liberal Arts)
 PETER SWAN HERBERHOLZ, Bachelor of Science (Education)
 CARL REICHERT HERLAN, Bachelor of Science (Architectural Engineering)
 SULO JOHN HERRALA, Bachelor of Science (Physical Education)
 PEARLE DOROTHY HERSKOVITZ, Bachelor of Science (Education)**
 AVIS MAURINE HERTZ, Bachelor of Science (Music Education)
 LEO GEORGE HESS, Bachelor of Science (General Business)
 LEE MALCOLM HESTER, Bachelor of Arts (Liberal Arts)*
 FRANCIS JOSEPH HEUSEL, Bachelor of Science (Architecture)
 CHARLES EDWIN HEWITT, Bachelor of Science (Floriculture)
 FRANCES ALICE HICKMAN, Bachelor of Science (Journalism)
 NORMAN LEE HICKOX, Bachelor of Science (Industrial Administration)
 MARGARET LUCILLE HICKS, Bachelor of Arts (Liberal Arts)
 FRANK HIGGINBOTHAM, Bachelor of Science (Accountancy)
 WALDO WALLACE HIGGINS, Bachelor of Science (Ceramic Engineering)
 WILLIAM RUDOLPH HILDEMAN, Bachelor of Science (Civil Engineering)
 CHESTER ALEXANDER HILL, Bachelor of Science (General Business)
 RACHEL H HILL, Bachelor of Arts (Liberal Arts)
 RALPH DAN HILL, Bachelor of Science (Civil Engineering)
 ELIZABETH EVANS HINCKLE, Bachelor of Science (Journalism)
 LOYALLE WADE HINTON, Bachelor of Science (Education)
 LEONARD FRANK HINZE, Bachelor of Science (Education)
 ROBERT THEODORE HISE, Bachelor of Science (Education)
 MERCEDES LUCILLE HOAG, Bachelor of Science (Education)
 NANCY LYND HOBLIT, Bachelor of Science (Education)²
 LAWRENCE WEAVER HOCKADAY, Bachelor of Science (Agriculture)
 WALTER CALEB HODGE, Bachelor of Science (Education)
 EDWARD CHARLES HOELSCHER, Jr., Bachelor of Arts (Liberal Arts)
 ELSIE A HOENIG, Bachelor of Science (Education)³
 HARVEY EDWARD HOFFA, Bachelor of Science (Ceramic Engineering)
 VESPER RAYMOND HOFFMAN, Bachelor of Science (General Business)
 WILLIAM HOFFMAN, Bachelor of Science (General Business)**
 HENRY REDDEN HOGENDOBLER, Bachelor of Science (Railway Electrical Engineering)
 FRANCIS WAYLAND HOLBROOK, Bachelor of Science (Civil Engineering)
 WILLIAM HOYT HOLDEN, Bachelor of Arts (Liberal Arts)³
 SARA LOUISE HOLLISTER, Bachelor of Arts (Liberal Arts)
 HENRY CLAY HOLT, Bachelor of Science (Education)
 THERESA ANNA HOLTSCHLAG, Bachelor of Arts (Liberal Arts)³
 HAROLD GEORGE HOMUTH, Bachelor of Science (General Business)
 ROBERT WARD HONENS, Bachelor of Science (Mechanical Engineering)³
 AKIRA HONKE, Bachelor of Science (Electrical Engineering)
 WILLIAM MICHAEL HONSA, Bachelor of Science (Civil Engineering)
 PHYLLIS ELEANOR HOOD, Bachelor of Arts (Liberal Arts)³
 LEONA HAZEL HOPPENRATH, Bachelor of Arts (Liberal Arts)
 CLIFFORD GARFIELD HORTON, Bachelor of Science (Physical Education)
 BERTHA HORWICH, Bachelor of Science (Education)
 HOWARD HENRY HOTTES, Bachelor of Science (Mechanical Engineering)
 FRANCES SUSAN HOWARD, Bachelor of Arts (Liberal Arts)
 EVA ADALINE HOWARTH, Bachelor of Science (Education)
 GEORGE MARMADUKE HOY, Bachelor of Arts (Liberal Arts)
 OLAF ULEEN HOY, Bachelor of Science (Accountancy)**
 ROBERT ALBERT HUBATA, Bachelor of Arts (Liberal Arts)¹
 ALLEN DALE HUBBARD, Bachelor of Science (Agriculture)
 LOIS HUBBARD, Bachelor of Science (Home Economics)²
 PAUL BERNHARD HUCK, Bachelor of Science (Mechanical Engineering)³
 JACKSON NOYES HUDDLESTON, Bachelor of Arts (Liberal Arts)
 FRANCES ISABELLA HUDSON, Bachelor of Science (Education)
 JACK FARNELL HUDSON, Bachelor of Science (General Business)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

MARGARET LAVINIA HUDSON, Bachelor of Arts (Liberal Arts)
 CHARLES ARTHUR HUEBNER, Bachelor of Science (Electrical Engineering)
 WALTER PAUL HUFNAGEL, Bachelor of Science (Electrical Engineering)
 CATHERINE NOYES HUGHES, Bachelor of Arts (Liberal Arts)
 MALINDA RICHOLINE HUGHES, Bachelor of Arts (Liberal Arts)
 WILLIAM BUEL HUIE, Bachelor of Arts (Liberal Arts)*
 CARL MAX HULL, Bachelor of Science (Chemistry)**
 FRED HUMBERT, Bachelor of Science (Education)
 ROBERT CASE HUMPHREY, Bachelor of Arts (Liberal Arts)
 KATHRYNE RAE HUNSICKER, Bachelor of Science (Education)
 HELEN ROSETTA HUNSINGER, Bachelor of Arts (Liberal Arts)
 DAVID CLARENCE HUNTER, Bachelor of Science (Landscape Architecture)
 SILAS HASKINS HUNTINGTON, Bachelor of Science (Landscape Architecture)
 BETTY DELIA HUNTOON, Bachelor of Arts (Liberal Arts)
 MARLIN CLAIR HUPP, Bachelor of Science (General Business)
 HERBERT WALROTH HURD, Bachelor of Arts (Liberal Arts)
 WILLIAM THOMPSON HUSBAND, Bachelor of Science (Agriculture)¹
 FREDERICK EARL HUSTED, Bachelor of Science (General Business)
 HARRY IBLER, Bachelor of Science (Electrical Engineering)
 MARGUERITE VALENTINE INGRAM, Bachelor of Arts (Liberal Arts)
 CELIA MARIE IRICK, Bachelor of Arts (Liberal Arts)
 LAWRENCE EBENEZER IRISH, Bachelor of Science (Banking and Finance)
 WILBUR CLARK ISEMINGER, Bachelor of Science (Civil Engineering)
 NORMAN LEONARD JACKLIN, Bachelor of Arts (Liberal Arts); Bachelor of Science (Electrical Engineering)
 ANNA LOUISE JACKMAN, Bachelor of Arts (Liberal Arts)*
 RUTH ELIZABETH JACKSON, Bachelor of Arts (Home Economics)
 ERNEST WILLIAM JACOBI, Bachelor of Science (Accountancy)
 WILLIAM FRANCIS JACOBS, Bachelor of Arts (Liberal Arts)
 ANNA ELISE JAEGER, Bachelor of Science (Education)
 ARTHUR MORRIS JAHN, Bachelor of Science (Banking and Finance)
 ARCHIBALD STEPHENS JAMES, Bachelor of Arts (Liberal Arts)
 NEORA GERTRUDE JANSSEN, Bachelor of Arts (Home Economics)
 FRANK BOHUMIL JANTAC, Bachelor of Science (General Business)
 HUGH REINHARDT JENKINSON, Bachelor of Science (Chemical Engineering)
 PAUL JESSEN, Bachelor of Science (Education)
 HAROLD SNODDY JESTER, Bachelor of Science (Electrical Engineering)
 ALICE MABEL JOHNSON, Bachelor of Arts (Liberal Arts)*
 ARTHUR CARL JOHNSON, Bachelor of Science (Agriculture)¹
 BERNICE CATHERINE JOHNSON, Bachelor of Science (Education)**
 CARL HJALMER JOHNSON, Bachelor of Science (Architectural Engineering)¹
 CARLETON WARE JOHNSON, Bachelor of Arts (Liberal Arts)
 CHARLES ANDREW JOHNSON, Bachelor of Science (General Business)
 DOROTHY MARIE JOHNSON, Bachelor of Arts (Liberal Arts)
 PAUL FRANCIS JOHNSON, Bachelor of Science (Accountancy)**
 PERCY EVERT JOHNSON, Bachelor of Science (Agriculture)
 RALPH KENETH JOHNSON, Bachelor of Science (Banking and Finance)
 ROBERT JOHNSON, Bachelor of Science (Chemical Engineering)
 ROY PLUISTER JOHNSON, Bachelor of Science (Agriculture)
 RUTH MARY JOHNSON, Bachelor of Science (Education)
 VENUS SARAH JOHNSON, Bachelor of Science (Home Economics)
 VIVIAN NAOMI JOHNSON, Bachelor of Arts (Liberal Arts)
 BRUCE GILBERT JOHNSTON, Bachelor of Science (Civil Engineering)**
 ISABEL FRISBY JOHNSTON, Bachelor of Arts (Liberal Arts)
 BURTON EVANS JOLLEY, Bachelor of Science (General Business)
 WALTER JOLLEY, Bachelor of Arts (Liberal Arts)*
 EMERY ELWOOD JONES, Bachelor of Science (Agriculture)³
 LUCILLE AUDINE JONES, Bachelor of Science (Education)³
 TRUMAN JONES, Bachelor of Arts (Liberal Arts)
 WINIFRED ELLEN JONES, Bachelor of Arts (Liberal Arts)*
 ARTHUR NIELS JONSSON, Bachelor of Science (Mechanical Engineering)
 ROBERT LESLIE JORDAN, Bachelor of Science (Electrical Engineering)
 STANLEY ROBERT JORDAN, Bachelor of Science (Electrical Engineering)**
 ESTHER LOUISE JORGENSEN, Bachelor of Science (Education)
 HERMAN H. JOST, Jr., Bachelor of Science (Civil Engineering)
 CHARLES JUN, Bachelor of Science (Civil Engineering)
 ANTON JUREZIC, Jr., Bachelor of Science (Education)
 IRMA LYDIA KADIC, Bachelor of Arts (Home Economics)
 ETHEL KATHERINE KAESEBIER, Bachelor of Arts (Liberal Arts)
 EUGENE ALLAN KAFKA, Bachelor of Science (Industrial Education)
 ROLAND HERMAN KALTENBACH, Bachelor of Science (Agriculture)¹
 BURT KAMIN, Bachelor of Science (Education)¹
 MARGARET MARY KAMLAGER, Bachelor of Science (Commercial Teaching)
 PHILIP HENRY KAMMANN, Bachelor of Arts (Liberal Arts)
 HENRY LEVEKE KAMPHOFFNER, Bachelor of Science (Architecture)
 BEATRICE KANE, Bachelor of Arts (Liberal Arts)
 THYRA PHYLLIS KANTOR, Bachelor of Arts (Liberal Arts)
 JACK KAPLAN, Bachelor of Science (Chemistry)
 SADIE KAPLAN, Bachelor of Arts (Liberal Arts)
 SULO ARTHUR KARJALA, Bachelor of Science (Chemistry)**
 FRANK ALBERT KARNATZ, Bachelor of Science (Chemistry)*³

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

ADELYN EMMA KAST, Bachelor of Arts (Liberal Arts)
 JOHN CHARLES KASTNER, Bachelor of Science (General Business)
 WILLIAM JOHN KATT, Bachelor of Science (Electrical Engineering)
 JOHN EMMERSON KEAL, Bachelor of Science (Education)
 HOMER EDWARD KEARNAGHAN, Bachelor of Science (Agriculture)
 DANIEL JOSEPH KEATING, JR., Bachelor of Arts (Liberal Arts)
 ELIZABETH HELEN KEHOE, Bachelor of Science (General Business)
 MARY CHARLOTTE KRITH, Bachelor of Science (Education)
 EMILY JOSEPHINE KELLEY, Bachelor of Science (Education)
 GEORGE FRED KELLINC, Bachelor of Arts (Liberal Arts)
 CLAIRE LOUISE KELLY, Bachelor of Arts (Liberal Arts)
 ARLENE JOSEPHINE KEMPTON, Bachelor of Arts (Liberal Arts)*
 KATHRYN ELLEN KENDALL, Bachelor of Science (Education)
 WILLIAM BEVERIDGE KENDALL, Bachelor of Science (Chemical Engineering)
 EDITH RACHEL KENNEDY, Bachelor of Arts (Liberal Arts)
 THOMAS KENNEDY, Bachelor of Arts (Liberal Arts)
 LEANORE OLA KENNEY, Bachelor of Science (Journalism)
 VERNON ROBERT KENT, Bachelor of Science (Education)**
 ROBERT MCCLELLAN KENYON, Bachelor of Science (General Business)¹
 BLANCH LE BARON KERR, Bachelor of Arts (Liberal Arts)
 MARGARET KERTES, Bachelor of Arts (Liberal Arts)
 DORIS OZEL KESSLER, Bachelor of Science (Education)**
 GEORGE WILLIAM KESSLER, Bachelor of Science (Mechanical Engineering)**
 JOHN RAYMOND KIEDING, Bachelor of Arts (Liberal Arts)
 THOMAS HAROLD KILEY, Bachelor of Arts (Liberal Arts)
 HARRY STEPHEN KILIAN, Bachelor of Arts (Liberal Arts)
 HELEN DOROTHY KIMBALL, Bachelor of Science (Education)
 MARY KATHRYN KIMBALL, Bachelor of Arts (Liberal Arts)*
 MARGARET MARY KINDER, Bachelor of Science (Education)
 ETHEL ELIZABETH KINDERMAN, Bachelor of Science (Education)
 LAURA WILHELMINA KINDERMAN, Bachelor of Science (Education)
 CHARLES FRANCIS KING, Bachelor of Science (Industrial Administration)
 MARY ELIZABETH KING, Bachelor of Science (Education)
 NEIL GEORGE KINGSMORTH, Bachelor of Science (Mechanical Engineering)
 ELMER PLATTE KINNEY, JR., Bachelor of Science (Liberal Arts)
 DEWITT KINSINGER, Bachelor of Science (Accountancy)¹
 JAMES LEE KIRKLAND, JR., Bachelor of Science (Architectural Engineering)
 KARL FREDERICK KIRKMAN, Bachelor of Science (Railway Civil Engineering)³
 ALLEN MAURICE KITE, Bachelor of Science (General Business)¹
 WILLIAM CHRISTIAN KLINGELHOFFER, Bachelor of Science (Civil Engineering)
 JAMES DONALD KNAPP, Bachelor of Science (Public Utilities)*
 WILLIAM EDMUND KNICKERBOCKER, Bachelor of Science (General Business)
 FRANCES INEZ KNIGHT, Bachelor of Science (Banking and Finance)
 JAMES DALE KNOX, Bachelor of Science (Industrial Administration)*
 JOHN WESLEY KOCHENDORFER, Bachelor of Science (Architectural Engineering)
 MARGUERITE LOUISE KOELLN, Bachelor of Science (Education)
 ANNA BEATRICE KOSTKA, Bachelor of Arts (Liberal Arts)
 CHARLES LEWIS KOTOVIC, Bachelor of Science (Industrial Education)¹
 JOSEPH PAUL KOZAK, Bachelor of Science (Accountancy)
 MILTON EDWARD KRAFT, Bachelor of Science (Education)
 VERA ELISA KRAFT, Bachelor of Arts (Home Economics)
 KATHERINE IRMA KREBAUM, Bachelor of Science (General Business)*
 RUSSELL CARLTON KREMER, Bachelor of Science (General Business)
 WILLIAM JOHN KRENCEWICZ, Bachelor of Arts (Liberal Arts)
 ELIZABETH JULIA KRESLER, Bachelor of Science (Education)**
 CLAUDE GEORGE KRUECK, Bachelor of Science (Education)
 ELMA CLARA KRUMSIEG, Bachelor of Arts (Liberal Arts)
 HELEN DOROTHY KRUSE, Bachelor of Science (Education)
 EDWIN JOHN KUESTER, Bachelor of Arts (Liberal Arts)³
 ROBERT EMERSON KUHL, Bachelor of Science (Banking and Finance)
 FRANK JOHN KUHN, Bachelor of Science (General Business)¹
 LEON WILLIAM KUHN, Bachelor of Science (Agriculture)
 MARY K KUMLER, Bachelor of Science (Education)
 HAROLD E KUTTNER, Bachelor of Arts (Liberal Arts)*
 SIDNEY BENSON KUYKENDALL, Bachelor of Science (Chemistry)**
 WALTER ERNEST LABELLE, Bachelor of Science (Civil Engineering)
 WALTER BERTRAND LACEY, Bachelor of Science (Agriculture)
 CLARENCE BURNETT LADINE, Bachelor of Science (Education)¹
 DONALD RAYMOND LAIDIG, Bachelor of Science (Architecture)
 MILES ALEXANDER LAMB, Bachelor of Science (Civil Engineering)
 RUSSELL EMERY LAMOREUX, Bachelor of Science (Agriculture)
 PAUL WILLIAM LANDGREN, Bachelor of Science (General Business)¹
 ALICE VIRGINIA LANDHY, Bachelor of Arts (Liberal Arts)
 MACARIO ZAMORA LANDICHO, Bachelor of Arts (Liberal Arts)¹
 BESSIE LANDRAM, Bachelor of Science (Education)¹
 WILLIAM CURTIS LANE, Bachelor of Science (Education)
 JOHN LA TREYTE LANG, Bachelor of Science (Civil Engineering)
 LAWRENCE ELMER LANGDON, Bachelor of Science (Civil Engineering)
 DOROTHY FRANCIS LANNON, Bachelor of Science (Education)
 WILLIAM ISHAM LANSFORD, Bachelor of Science (Education)¹

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

J FRANK LANSING, Bachelor of Arts (Liberal Arts)**
 ELIZABETH LANTIN, Bachelor of Arts (Liberal Arts)
 EVERETT CHRISTIAN LARSEN, Bachelor of Science (Education)
 FRED DAVID LARSEN, Bachelor of Arts (Liberal Arts)
 KENNETH RUSSEL LARSEN, Bachelor of Science (Civil Engineering)¹
 KNUD ANTHON LARSEN, III, Bachelor of Arts (Liberal Arts)
 CHARLES REYNOLD LARSON, Bachelor of Science (Accountancy)
 JOHN RAYMOND LARSON, Bachelor of Science (General Business)
 ROBERT WILLIAM LAVICKA, Bachelor of Science (Architecture)
 EDWIN JOHN LAWSON, JR., Bachelor of Science (Civil Engineering)
 KATY LORENE LAWSON, Bachelor of Arts (Liberal Arts)
 MARGARET LOUISE LEACH, Bachelor of Arts (Home Economics)*¹
 EDWIN MILTON LEAMON, Bachelor of Science (Education)
 ANDREW GEORGE LEARY, Bachelor of Science (Education)
 BERNICE GENEVIEVE LEE, Bachelor of Science (Education)
 HARRY LEE, Bachelor of Science (Chemical Engineering)
 LUCILLE MEREDITH LEE, Bachelor of Science (Education)
 ROBERT ELLSWORTH LEE, Bachelor of Science (Accountancy and Banking and Finance)**
 ALBERTA LEEPER, Bachelor of Science (Education)
 ROY LEEVY, Bachelor of Science (Education)¹
 ROY WAYNE LEGGE, Bachelor of Science (Railway Mechanical Engineering)
 PAUL KEMP LEHMAN, Bachelor of Science (Architecture)
 JOHN GEORGE LEISENRING, Bachelor of Science (General Business)
 JULIEN EDWARD LEMAIRE, Bachelor of Science (Agriculture)
 DAVID LESLIE LEVINE, Bachelor of Science (Electrical Engineering)**
 ALBERTA FENN LEWIS, Bachelor of Arts (Liberal Arts)
 GROVER CYRUS LEWIS, Bachelor of Science (Civil Engineering)
 JAMES WARREN LEWIS, Bachelor of Science (Education)
 JOHN HART LEWIS, Bachelor of Science (General Business)
 PERRY HENRY LEWIS, Bachelor of Science (Chemistry)
 PHILIP FRANCIS LEWIS, Bachelor of Science (Mechanical Engineering)
 WILLIAM DAVID LEWIS, Bachelor of Science (General Business)
 JOHN WILLIAM LIERMAN, Bachelor of Science (General Business)¹
 EVA NATALIE LIND, Bachelor of Arts (Liberal Arts)
 AUGUST GABRIEL REINHOLD LINDBERG, Bachelor of Science (Ceramic Engineering)*¹
 MAURICE LEMON LINDSAY, Bachelor of Science (Agriculture)
 LESLIE LINDSEY, Bachelor of Arts (Liberal Arts)¹
 ANTHONY WILLIAM LINKONIS, Bachelor of Science (Architecture)
 JULIA ANN LIPOW, Bachelor of Arts (Liberal Arts)*
 MARGUERITE LOUISE LIPSCOMB, Bachelor of Arts (Liberal Arts)
 HERBERT RICHARD LISSNER, Bachelor of Science (General Engineering)
 NEVA LOUISE LITTLE, Bachelor of Arts (Liberal Arts)¹
 DOROTHY ELIZABETH LIVESEY, Bachelor of Arts (Liberal Arts)
 PARK CHESTERFIELD LIVINGSTON, Bachelor of Arts (Liberal Arts)
 BIRTILL ARTHUR LLOYD, Bachelor of Science (Chemistry)**
 CARROLL FRED LOCKWOOD, Bachelor of Science (Mechanical Engineering)¹
 WILLIAM TINDER LODGE, Bachelor of Arts (Liberal Arts)
 CATHERINE ELIZABETH LOEKE, Bachelor of Music (Music)
 GEORGE STANLEY LOGAN, Bachelor of Arts (Liberal Arts)
 JAMES LEE LONG, Bachelor of Science (Agriculture)¹
 PHYLLIS FREDA LONG, Bachelor of Science (Education)
 LYLE WAYNE LOOMIS, Bachelor of Arts (Liberal Arts)
 CHARLOTTE EMERSON LOVE, Bachelor of Arts (Liberal Arts)
 LAWRENCE LEROY LOWE, Bachelor of Science (Agriculture)
 VIRGINIA STUART LOWE, Bachelor of Arts (Liberal Arts)*
 GEORGE FRANCIS LOWES, Bachelor of Arts (Liberal Arts)
 JAMES HAROLD LOWRY, Bachelor of Arts (Liberal Arts)
 KENNETH JAMES LOWRY, Bachelor of Science (Architectural Engineering)
 MILDRED LUDLOW, Bachelor of Science (Education)
 GAZE ELMER LUKAS, Bachelor of Science (Accountancy)*²
 WALDENE FRANCIS LUKE, Bachelor of Science (General Business)¹
 JOHN ADOLPH LUNDGREN, Bachelor of Science (Floriculture)
 EDGAR ALLAN LUSCOMBE, Bachelor of Science (Mechanical Engineering)
 STEPHEN WARREN LUSTED, Bachelor of Arts (Liberal Arts)¹
 JULIUS MAGREW LUTHER, Bachelor of Science (Agriculture)¹
 MADELINE WINIFRED LUTYENS, Bachelor of Arts (Liberal Arts)
 JEANETT DEE LUTZ, Bachelor of Arts (Liberal Arts)
 GLENN RUSSELL LYON, Bachelor of Science (Architecture)
 ROBERT BRADLEY LYON, Bachelor of Music (Music)*
 GERTRUDE ELIZABETH LYTLE, Bachelor of Arts (Liberal Arts)
 FAY EMMITT MCATEE, Bachelor of Science (Civil Engineering)**
 ESTHER LOUISE MCBRIDE, Bachelor of Science (Education)
 JOHN MCBRIDE, Bachelor of Science (Civil Engineering)
 THOMAS ELMER MCCALL, Bachelor of Science (Banking and Finance)
 JOHN WESLEY MCCARTY, Bachelor of Science (Architectural Engineering)
 EVA MAE MCCLAINE, Bachelor of Arts (Home Economics)*
 WAYNE EDWARD MCCLEERY, Bachelor of Science (Education)
 HARRY WILLIAM MCCLUGAGE, Bachelor of Science (Civil Engineering)
 JANE ADELAIDE MCCLURE, Bachelor of Science (Education)
 CLYDE TRUMAN MCCORMICK, Bachelor of Arts (Liberal Arts)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

JOSEPHINE BAKER McCORMICK, Bachelor of Arts (Liberal Arts)*
 LLOYD ALLEN McCORMICK, Bachelor of Science (Mechanical Engineering)
 CLOYDE YATES McCOWN, Bachelor of Science (Mechanical Engineering)**
 MELVIN ALDRIDGE MCCOY, Bachelor of Music (Music)
 SAMUEL McCUNE, Bachelor of Science (Civil Engineering)¹
 EVELYN MARGARET MCCUTCHEN, Bachelor of Science (Accountancy)
 GEORGINE BELLE McDONALD, Bachelor of Arts (Liberal Arts)*
 HELEN MARY McDONALD, Bachelor of Science (Education)¹
 HARRIET MAUDE McELROY, Bachelor of Arts (Liberal Arts)
 JAMES LESLIE McELROY, Bachelor of Arts (Liberal Arts)
 JOHN McFADZEAN, Bachelor of Science (Education)¹
 VERNON CLARENCE MCGINNIS, Bachelor of Science (Education)
 EDWARD LOHMAN McGRATH, Bachelor of Science (Education)
 EUGENE LITTELL McHARRY, Bachelor of Science (Agriculture)*
 JOHN DAY McINTIRE, Bachelor of Science (General Business)
 FREDERICK HOTCHKISS MCKELVEY, Bachelor of Arts (Liberal Arts)
 PHILIP ROY MCKOWN, Bachelor of Science (Journalism)
 ROBERT CHARLES MACLAGGAN, Bachelor of Science (General Business)¹
 GERTRUDE ROSE MCMAHON, Bachelor of Arts (Liberal Arts)
 MARY MCMAHON, Bachelor of Arts (Home Economics)*
 MARY ALICE MACMILLAN, Bachelor of Arts (Liberal Arts)
 THOMAS HARVEY McMILLAN, Bachelor of Arts (Liberal Arts)
 MARSHALL OLIN McMULLIN, Bachelor of Science (Education)**
 WILLIAM MATHEW MACPHERSON, Bachelor of Science (Architecture)
 EDWIN LESTER MACVEIGH, Bachelor of Arts (Liberal Arts)¹
 JACK MACDONALD, Bachelor of Science (Journalism)
 JOSEPHINE KINDALL MACDONALD, Bachelor of Arts (Liberal Arts)
 LUCILLE VIRGINIA MACHIELS, Bachelor of Science (Education)
 GUERARD MACKAY, Bachelor of Science (Mechanical Engineering)
 CARL THEODORE MADSEN, Bachelor of Science (Mechanical Engineering)
 MYRTLE EDGREN MAGNUSON, Bachelor of Science (Education)
 ELLA MARIE MAGNY, Bachelor of Science (Education)
 JAMES LAWRENCE MAJOR, JR., Bachelor of Science (Education)
 SAMUEL JOSEPH MAKEEVER, Bachelor of Science (Agriculture)
 WILLIAM PORRESTER MALEY, Bachelor of Arts (Liberal Arts)¹
 MARGARET LOUISE MALLATT, Bachelor Science (Music Education)**
 RICHARD CHARLES MALONE, Bachelor of Science (Accountancy and Banking and Finance)
 VICTOR DEFORREST MALONE, Bachelor of Science (Education)
 EARL JOHN MANN, Bachelor of Science (Landscape Architecture)
 PHILLIP EDWARD MANN, Bachelor of Science (General Business)
 ROBERT LEE MANVILLE, Bachelor of Science (Railway Electrical Engineering)*
 M. MARION MARBERRY, Bachelor of Science (Journalism)
 GLADYS BERYL MARK, Bachelor of Arts (Liberal Arts)
 FRANCES BYRD MARKL, Bachelor of Arts (Liberal Arts)*
 ISABEL THOMPSON MARSH, Bachelor of Arts (Liberal Arts)
 PAUL AMOS MARSHALL, Bachelor of Arts (Liberal Arts)
 RUFUS JULIAN MARSHALL, Bachelor of Science (Education)
 MICHAEL CHARLES MARTEN, Bachelor of Science (Civil Engineering)
 ELVA WINIFRED MARTIN, Bachelor of Science (General Business)*
 WILBERT ARTHUR MARTIN, Bachelor of Science (Education)
 ELIZABETH CLAIRE MARTINDALE, Bachelor of Arts (Liberal Arts)
 WALTER LOCKWOOD MARTLING, Bachelor of Science (Architecture)
 GORDON STANDISH MARYIN, Bachelor of Science (Electrical Engineering)
 MILDRED EVA MARX, Bachelor of Arts (Liberal Arts)
 KENNETH WILBUR MASON, Bachelor of Science (Education)
 LESLIE RANDOLPH MASON, Bachelor of Science (Chemical Engineering)
 MABEL LIDA MASON, Bachelor of Science (Education)
 CHARLES THOMAS MASTERSON, Bachelor of Science (Architecture)
 HELEN MARIE MATHIS, Bachelor of Science (Education)
 FRANK AUGUSTUS MATTESON, JR., Bachelor of Science (Civil Engineering)
 GEORGE DOWNEY MATTHEWS, Bachelor of Science (Electrical Engineering)
 ANDREW BERNARD MATTHIASEN, JR., Bachelor of Science (Floriculture)
 WILLIAM HOWARD MAXANT, Bachelor of Arts (Liberal Arts)*
 WILLIAM KEEPERS MAXWELL, JR., Bachelor of Arts (Liberal Arts)**
 BERNARD JOSEPH MAYER, Bachelor of Arts (Liberal Arts)
 HERMAN WILLIAM MAYER, Bachelor of Science (Education)
 ROBERT WALLACE MAYER, Bachelor of Science (Accountancy and Banking and Finance)
 HELEN VALETTE MAYES, Bachelor of Arts (Liberal Arts)
 JAMES WHITNEY MAYS, Bachelor of Science (Education)¹
 ANN ESTHER MAZAC, Bachelor of Science (Education)
 HENRY WEBER MEERS, Bachelor of Arts (Liberal Arts)*
 ANNA HURST MEIERHOFER, Bachelor of Science (Education)
 RUBY MARIE MELEEN, Bachelor of Science (General Business)
 VALENTINE CHARLOTTE MELVILLE, Bachelor of Arts (Liberal Arts)
 LOUIS JOHN MELVIN, Bachelor of Science (General Business)
 BARBARA LEONA MENGES, Bachelor of Arts (Liberal Arts)
 SYLVIA ELIZABETH MESTEK, Bachelor of Arts (Liberal Arts)*
 FREDERIC THOMAS METCALF, Bachelor of Science (General Business)¹
 MINNIE ISOBEL METTE, Bachelor of Science (Architectural Engineering)
 ELMER AUGUST MEYER, Bachelor of Science (Education)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

HENRY ALBERT MEYER, Bachelor of Science (Mechanical Engineering)
 IRWIN HENRY MEYER, Bachelor of Science (General Business)¹
 LEO MICHAEL MEYER, Bachelor of Science (Accountancy)
 XAVIER CHARLES MEYER, Bachelor of Science (Landscape Architecture)
 HEBER TEXTER MEYERS, Bachelor of Science (Education)¹
 RAYMOND EARL MIDDLETON, Bachelor of Music (Music)
 HERMAN KARL MIETHE, Bachelor of Arts (Liberal Arts)
 LAVONA MILLARD, Bachelor of Science (Education)
 KENNETH MILLEN, Bachelor of Science (Education)
 CHALMERS EPLING MILLER, Bachelor of Science (Mechanical Engineering)
 CHESTER ORVILLE MILLER, Bachelor of Science (Accountancy)
 DOROTHY GERTRUDE MILLER, Bachelor of Arts (Liberal Arts)
 EDENA MILLER, Bachelor of Arts (Liberal Arts)
 FRANCIS HOWARD MILLER, Bachelor of Arts (Liberal Arts)
 JOHN B MILLER, Bachelor of Science (Ceramic Engineering)
 JOHN WALLACE MILLER, Bachelor of Science (Civil Engineering)
 JOSEPH MAYNARD MILLER, Bachelor of Science (Agriculture)
 LEOTA MAEBRA MILLER, Bachelor of Arts (Liberal Arts)
 MILTON SAMUEL MILLER, Bachelor of Science (Architecture)
 SAMUEL S. MILLER, Bachelor of Science (Architectural Engineering)
 THOMAS STRAIN MILLER, Bachelor of Science (General Business)¹
 CARROL VANDAVEER MILLS, Bachelor of Science (Civil Engineering)
 DOUGLAS RAYMOND MILLS, Bachelor of Science (Education)
 HARRISON READ MINER, Bachelor of Science (Railway Electrical Engineering)
 DONALD BRUCE MITCHELL, Bachelor of Science (Industrial Administration)²
 EDMUND GEORGE MITCHELL, Bachelor of Science (Liberal Arts)
 ELIZABETH BERNICE MITCHELL, Bachelor of Science (Education)
 METTA MAY MITCHELL, Bachelor of Arts (Liberal Arts)*¹
 GLADYS VIRGINIA MOBERLY, Bachelor of Arts (Liberal Arts)
 THOMAS CHARLES MOERS, Bachelor of Science (Education)
 JOHN STURE MONSON, Bachelor of Science (Civil Engineering)¹
 MAXWELL JAMES MONTGOMERY, Bachelor of Science (General Business)
 ALBERT SIDNEY JOHNSTON MOORE, JR., Bachelor of Science (Liberal Arts)¹
 DICIE ANN MOORE, Bachelor of Arts (Liberal Arts)*
 EDWARD NAYLOR MOORE, Bachelor of Science (Architecture)
 PERRY OLIVER MOORE, Bachelor of Science (General Business)¹
 RICHARD LEIGH MOORE, Bachelor of Science (Industrial Administration)
 THYRA MAURINE MOORE, Bachelor of Arts (Liberal Arts)
 BETH MORGAN, Bachelor of Science (Education)¹
 DAVID EUGENE MORRIS, Bachelor of Science (Chemical Engineering)
 FRED HERBERT MORRIS, Bachelor of Arts (Liberal Arts)
 ALLIE ROY MORRISON, Bachelor of Science (Physical Education)
 EMMA DOROTHY MORRISON, Bachelor of Science (Education)¹
 RUTH JANE MORRISON, Bachelor of Science (Education)
 JOHN D MORSE, Bachelor of Arts (Liberal Arts)
 BERNARD EDGAR MOSER, Bachelor of Arts (Liberal Arts)
 ISOBEL BLAIR MOWATT, Bachelor of Science (Education)
 GRACE ROBERTA MOWER, Bachelor of Science (Education)
 RUTH ILEEN MOYE, Bachelor of Science (Education)²
 WILLIAM AUGUST MUELLER, Bachelor of Arts (Liberal Arts)
 PALMER O MUHL, Bachelor of Science (Physical Education)
 RUSSELL EDWARD MULLADY, Bachelor of Science (Ceramic Engineering)
 EDNA BOYD MULVANE, Bachelor of Science (General Business)*
 ARTHUR CLARENCE MUNS, Bachelor of Arts (Liberal Arts)
 LOLA JEANNETTE MUNS, Bachelor of Science (Education)
 ELIZABETH ANN MUNSON, Bachelor of Science (Education)
 JACK HENRY MUNTZ, Bachelor of Science (Electrical Engineering)
 OLIVER WESLEY MUNZ, Bachelor of Science (Civil Engineering)
 ERROLL ALEXANDER MURHARD, Bachelor of Science (Mechanical Engineering)
 GEORGE WASHINGTON MURISON, JR., Bachelor of Science (Architecture)
 WILBUR ROBERT MURLEY, Bachelor of Science (Mechanical Engineering)¹
 BERNARD MURPHY, JR., Bachelor of Science (Civil Engineering)**
 DEVEREUX HAMILTON MURPHY, Bachelor of Science (Civil Engineering)*
 ALBERT OTIS MYERS, Bachelor of Science (Architectural Engineering)
 HARRIET JUNE MYERS, Bachelor of Arts (Liberal Arts)*
 JOHN HARLAN MYERS, Bachelor of Arts (Liberal Arts)
 OREVA ELAINE MYERS, Bachelor of Science (Liberal Arts)
 STANLEY CHARLES MYERS, Bachelor of Arts (Liberal Arts)
 JAMES SMITH NALL, Bachelor of Science (Civil Engineering)
 JOSEPH JAMES NEDWED, Bachelor of Science (General Business)
 HARRY CAMBRON NEIL, Bachelor of Science (General Business)
 WALTER RUSSELL NELSCH, Bachelor of Science (Electrical Engineering)
 HAROLD WILLIAM NELSON, Bachelor of Science (Chemical Engineering)
 HARRY NELSON, Bachelor of Science (Architectural Engineering)
 IVA VIOLA NELSON, Bachelor of Arts (Home Economics)
 OLAF WILLIAM NELSON, Bachelor of Science (Mechanical Engineering)¹
 WARREN WILLIAM NESBITT, Bachelor of Science (Agriculture)
 GLADYS CAROLYN NEYSTROM, Bachelor of Science (Home Economics)
 MARTHA EILEEN NICHOLS, Bachelor of Science (Education)
 DOUGLAS GILLISON NICHOLSON, Bachelor of Science (Education)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

GERALD HARRY NICKOLL, Bachelor of Science (Civil Engineering)
 MILDRED EMMA NIEBURGER, Bachelor of Arts (Liberal Arts)¹
 AUGUST EVAN NIEDERHOFF, Bachelor of Science (Civil Engineering)
 LILLIAN METTA NIELSEN, Bachelor of Science (Education)
 GILBERT LEON NIMMO, Bachelor of Science (Liberal Arts)**
 WILLIAM FRANCIS NISSEN, Bachelor of Science (Civil Engineering)³
 ERIC SIEGFRIED NOÉ, Bachelor of Science (Ceramic Engineering)
 PAUL MONTGOMERY NORMAN, Bachelor of Arts (Liberal Arts)
 VAN CRESAP NORMAN, Bachelor of Science (Civil Engineering)¹
 JAMES FRANK NORMAND, Bachelor of Arts (Liberal Arts)
 MARY LOU NORRIS, Bachelor of Arts (Liberal Arts)
 LEONARD LEWIS NORTON, Bachelor of Science (Agriculture)
 BENJAMIN IRA NORWOOD, JR., Bachelor of Science (General Business)
 CECIL WRIGHT NYSEWANDER, Bachelor of Science (Chemical Engineering)
 HARLEY DEAN OAKLEY, Bachelor of Science (General Business)¹
 THOMAS SAYLOR OAKWOOD, Bachelor of Science (Chemistry)
 ROGER GLYNN O'BRIAN, Bachelor of Science (Civil Engineering)
 CORNELIUS EDMOND O'DONNELL, Bachelor of Science (Electrical Engineering)*
 RENÉ OEHLER, Bachelor of Arts (Liberal Arts)
 RICHARD CHARLES OELER, Bachelor of Science (Mechanical Engineering)
 WALTER FREDERICK ORLMAN, Bachelor of Arts (Liberal Arts)¹
 JOHN LARUE OGDEN, Bachelor of Science (General Business)
 WILLIAM JOSEPH O'GRADY, Bachelor of Science (General Business)
 HARRY ALFRED OHLINGER, Bachelor of Science (Civil Engineering)³
 FRANCIS XAVIER O'KEEFE, Bachelor of Science (Education)
 CLIFFORD DANIEL OLIN, Bachelor of Science (General Business)
 VIRGINIA MAE OLIVE, Bachelor of Arts (Liberal Arts)
 WILLARD RAYMOND OLSEN, Bachelor of Science (Banking and Finance)
 BESSIE MAE OLSON, Bachelor of Science (Education)
 MILTON EDWARD OLSON, Bachelor of Science (General Business)
 MILDRED ALICE O'NEIL, Bachelor of Science (Education)
 WALTER JOSEPH O'NEIL, Bachelor of Science (Banking and Finance)
 MARY HELEN O'NEILL, Bachelor of Arts (Liberal Arts)¹
 WILLIAM WIEDEMAN O'NEILL, Bachelor of Science (Education)¹
 VICTOR LEONARD OPPERMAN, Bachelor of Science (Architectural Engineering)
 ALIPIO DE VEYRA B ORENCIA, Bachelor of Science (Education)
 BENIGNO DE VEYRA ORENCIA, Bachelor of Science (Education)³
 RALPH JONAS ORNER, Bachelor of Science (Electrical Engineering)
 PAUL ROBERT OSBORN, Bachelor of Science (Education)
 MARGARET HELEN OSBORNE, Bachelor of Arts (Liberal Arts)
 FRED HENRY OSTER, Bachelor of Science (Foreign Commerce)
 MARGARET HELEN OTIS, Bachelor of Arts (Liberal Arts)
 ROBERT GILCHRIST OTTESEN, Bachelor of Science (General Business)
 DARRELL OVA OVERPECK, Bachelor of Science (Liberal Arts)
 THELO STRANSKY OYSTER, Bachelor of Science (Banking and Finance)
 THELO SELMAR PABST, Bachelor of Science (Architectural Engineering)
 ROBERT EDGAR PADGETT, Bachelor of Science (Physical Education)
 GEORGE REGINALD PAINE, Bachelor of Science (Physical Education)
 HAROLD GEORGE PAINE, Bachelor of Science (Electrical Engineering)
 GLORIA JUSTINE PALMER, Bachelor of Arts (Liberal Arts)*
 RICHARD MILO PALMER, Bachelor of Arts (Liberal Arts)
 HARLOW OTTO PANHORST, Bachelor of Science (Architectural Engineering)
 ANDREW REID PARK, JR., Bachelor of Arts (Liberal Arts)
 EDWARD ARTHUR PARKER, Bachelor of Science (Chemistry)
 JOE MARION PARKER, Bachelor of Arts (Liberal Arts)*
 RICHARD DENZIL PARKER, Bachelor of Science (General Business)
 GRACE ESTHER PARKHILL, Bachelor of Arts (Liberal Arts)
 REXFORD CLARK PARMELEE, Bachelor of Science (Accountancy and Banking and Finance)***
 MAURICE ALBERT PARR, Bachelor of Science (Electrical Engineering)
 CHARLES ITHAMER PARRISH, Bachelor of Science (Chemistry)
 JESSIE FAYE PARTLOW, Bachelor of Arts (Liberal Arts)
 DONALD BURLEIGH PARTRIDGE, Bachelor of Science (Landscape Architecture)
 JAMES ALBERT PATERSON, Bachelor of Science (Physical Education)
 VIRGINIA MILDRED PATTERSON, Bachelor of Arts (Liberal Arts)
 HAL CUSHMAN PATTISON, Bachelor of Science (General Business)
 ARTHUR WAYNE PATTON, Bachelor of Science (Industrial Education)¹
 MILDRED LOUISE PATTON, Bachelor of Arts (Liberal Arts)¹
 MARY ELIZABETH PAUL, Bachelor of Science (Education)**
 JOHN COLLINS PAYNE, Bachelor of Arts (Liberal Arts)
 LEE JAMES PEARCE, Bachelor of Arts (Liberal Arts)³
 HARRY BENJAMIN PEARL, Bachelor of Science (Education)¹
 LEO PELLER, Bachelor of Science (Mechanical Engineering)
 ALBERT PELTZER, Bachelor of Science (Mechanical Engineering)
 ELSIE EMILY PENDLETON, Bachelor of Science (Education)
 DONALD JEAN PENNINGTON, Bachelor of Science (Electrical Engineering)
 PAULINE ALICE PERCIVAL, Bachelor of Science (Education)
 WILLIAM LEONARD PEREIRA, Bachelor of Science (Architecture)
 STANLEY NEWHALL PERKINS, Bachelor of Science (Civil Engineering)
 LOUIS JOHN MIKE PERROTTET, Bachelor of Arts (Liberal Arts)
 GERTRUDE BERTHA PESKE, Bachelor of Science (Education)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

BLANCHE JOSEPHINE PETERSON, Bachelor of Arts (Home Economics)
 FRANK GEORGE PETERSON, Bachelor of Science (General Business)
 JOHN OSCAR PETERSON, Bachelor of Science (Civil Engineering)
 SIGNE WALBORG PETERSON, Bachelor of Arts (Liberal Arts)
 WILLIAM BALSER PETTY, Bachelor of Arts (Liberal Arts)
 HERBERT THOMAS PEXTON, Bachelor of Science (General Engineering)*
 LOUIS ARMIN PFAUTSCH, Bachelor of Science (Electrical Engineering)
 RAYMOND VINCENT PFAUTSCH, Bachelor of Science (Mechanical Engineering)¹
 ESTHER PHARES, Bachelor of Science (Education)
 RUTH ELIZABETH PHILLIPS, Bachelor of Science (Education)
 JOHN ANDREW PIANFETTI, Bachelor of Science (Liberal Arts)*
 BUFORD LINDSAY PICKENS, Bachelor of Science (Architecture)
 BERLYN PIERCE, Bachelor of Science (General Business)
 NOAH PIERCE, Bachelor of Science (Industrial Administration)
 PEARLE PIERCE, Bachelor of Science (Education)
 RAMON BRIARD PIERCE, Bachelor of Science (Education)
 LYNN WILSON PINE, Bachelor of Science (Civil Engineering)
 JOHN PIUPPO, Bachelor of Science (Education)
 GEORGE PLAIN, JR., Bachelor of Arts (Liberal Arts)
 DOROTHY LOUISE PLANTE, Bachelor of Arts (Liberal Arts)
 LOUIS PLATT, Bachelor of Arts (Liberal Arts)¹
 GLENN HAROLD PONTIOUS, Bachelor of Science (General Business)*
 JOHN LOUIS POOLE, Bachelor of Science (Agriculture)
 WARREN GREELY POOLE, Bachelor of Science (General Business)
 LOUIS BURNETT POPE, Bachelor of Science (General Business)
 SIDNEY KENT POPE, Bachelor of Science (Agriculture)¹
 DALLAS EUGENE PORTER, Bachelor of Arts (Liberal Arts)
 DAVID JORDAN PORTER, Bachelor of Science (Chemical Engineering)*
 GLADYS ELIZABETH PORTER, Bachelor of Science (Education)
 MARY LOUISE PORTER, Bachelor of Science (General Business)
 MAURICE MARVIN PORTNOY, Bachelor of Science (Electrical Engineering)
 RUTH ALENE POSEY, Bachelor of Arts (Liberal Arts)
 HELEN ALYCE POSNICK, Bachelor of Arts (Liberal Arts)
 BETTY ALICE POST, Bachelor of Arts (Liberal Arts)
 KENNETH ALVIN POTTER, Bachelor of Science (Agriculture)
 ROGER DAVID POTTER, Bachelor of Science (Education)¹
 EDITH CATHERINE POWELL, Bachelor of Arts (Liberal Arts)
 WILLIAM BURGET POWERS, Bachelor of Science (General Business)*
 MAXINE CHRISTIANA PRESSMAR, Bachelor of Arts (Home Economics)
 RUTH KATHRYN PRETTY, Bachelor of Arts (Liberal Arts)
 LAURA PAULINE PRICE, Bachelor of Science (Home Economics)
 SARAH HELEN PRICE, Bachelor of Science (Education)
 ELDEN PAUL PRIEBE, Bachelor of Science (Accountancy)*
 ALAN BOECKEN PRIESTER, Bachelor of Science (Journalism)
 ALBERT ANGUS PRITCHARD, Bachelor of Science (Agriculture)
 LEROY EDWARD PRITCHARD, Bachelor of Science (Civil Engineering)
 JOSEPH FRANK PROLA, Bachelor of Science (Banking and Finance)
 MILTON A PROVUS, Bachelor of Science (General Business)
 WILEY EDWARD PRUNER, Bachelor of Science (Architectural Engineering)
 CECIL CALVERT PRYOR, Bachelor of Science (Education)
 VERNON DONALD PULLIAM, Bachelor of Science (Mechanical Engineering)
 MARGERY ELIZABETH PURNELL, Bachelor of Science (Home Economics)
 SAMUEL ARTHUR PURVES, Bachelor of Arts (Liberal Arts)¹
 ANN ELIZABETH PUTNAM, Bachelor of Arts (Liberal Arts)
 HAROLD ARTHUR PUTNAM, Bachelor of Science (Civil Engineering)
 EDWARD CHRISTIAN GEORGE QUEBBEMAN, Bachelor of Science (Commerce and Law)
 HELEN MARGARET QUEENAN, Bachelor of Arts (Home Economics)
 LAVERN EDWARD QUINNELL, Bachelor of Science (Electrical Engineering)
 ALOIS JOSEPH RACK, Bachelor of Science (Electrical Engineering)
 HERMAN ROBERT RAHN, Bachelor of Science (Education)²
 LILLIAN IRENE RALPH, Bachelor of Arts (Liberal Arts)²
 LUTHER GRIMM RAMER, Bachelor of Science (Electrical Engineering)
 RUSSELL JENNINGS RAMSEY, Bachelor of Science (Agriculture)
 DOROTHY GRACE RANDALL, Bachelor of Science (General Business)²
 LLOYD EDWARD RANDALL, Bachelor of Science (Education)¹
 VINCENT GERARD RANNEY, Bachelor of Science (Architecture)
 IRVA JOSEPHINE RANKIN, Bachelor of Science (Education)
 LUCILE ELIZABETH RAPP, Bachelor of Arts (Liberal Arts)
 MARGRETHA RASMUSSEN, Bachelor of Science (Music Education)
 WILLIAM CLARENCE RAY, Bachelor of Arts (Liberal Arts)
 EDWARD FRANKLIN REAM, JR., Bachelor of Science (Civil Engineering)
 GERTRUDE MARY REDMOND, Bachelor of Science (Education)
 HELEN REED, Bachelor of Arts (Liberal Arts)
 WILLIAM VERNON REED, Bachelor of Science (Architecture)*
 VAN REEDER, Bachelor of Science (Education)
 DANIEL SCOTT REESE, Bachelor of Science (Education)
 EDWARD WILLIAM REGAN, Bachelor of Science (General Business)
 CONRAD CARL REIBOLD, Bachelor of Science (Education)¹
 LESLIE DONALD REID, Bachelor of Science (General Business)¹
 SARAH MATHER REID, Bachelor of Arts (Liberal Arts)¹

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

AGNES HILARY REILLY, Bachelor of Science (Education)
 MILDRED FREDERICK REINBOTH, Bachelor of Arts (Liberal Arts)
 EDWARD LEONARD REITER, Bachelor of Science (Civil Engineering)
 RUBY KEMP REMLEY, Bachelor of Science (Home Economics)*
 HAROLD ARTHUR RENWICK, Bachelor of Science (Education)¹
 ROQUE TUMANENG REYES, Bachelor of Science (Railway Civil Engineering)
 THOMAS EVERETT REYNOLDS, JR., Bachelor of Science (Industrial Administration)
 EDWARD EARL RICE, Bachelor of Science (Foreign Commerce)**
 MAY ELIZABETH RICHARDS, Bachelor of Arts (Liberal Arts)*
 MARY CATHERINE RICHARDSON, Bachelor of Arts (Liberal Arts)
 HARRY LOUIS RICHTER, Bachelor of Science (Accountancy)
 HELEN CATHERINE RIEPEN, Bachelor of Science (Education)
 JAMES ARTHUR RINEHART, Bachelor of Science (General Business)
 ROBERT BARTON RIORDAN, Bachelor of Science (General Business)¹
 MARY ELIZABETH ROBERTS, Bachelor of Arts (Liberal Arts)
 BERNICE OLIVE ROBINSON, Bachelor of Science (General Business)
 LEONARD ELY ROBINSON, Bachelor of Science (Electrical Engineering)
 MC HENRY ROBINSON, Bachelor of Science (General Business)¹
 IRMA WINIFRED ROBISON, Bachelor of Arts (Home Economics)
 IVER AXEL ROCKMAN, Bachelor of Science (Electrical Engineering)
 CLARA SAMANTHA RODEBAUGH, Bachelor of Science (Education)**
 ROBERT ALDEN RODGERS, Bachelor of Science (Architecture)
 LLOYD GLENN RODMAN, Bachelor of Science (Agriculture)
 ELIZABETH EMILY ROE, Bachelor of Science (Education)
 DANIEL FRANCIS ROLL, Bachelor of Science (Landscape Architecture)
 JOHN NOBLE ROLSTON, Bachelor of Science (Mechanical Engineering)
 RANDALL BAPTISTE ROMAN, Bachelor of Science (Mechanical Engineering)¹
 MARGARET LUCILLE ROMANUS, Bachelor of Science (Education)
 EVELYN JANKOWSKI ROMER, Bachelor of Arts (Liberal Arts)
 LILLIAN VALLEY RONNEBERG, Bachelor of Science (Education)
 LEOPOLDO ROSALES, Bachelor of Arts (Liberal Arts)
 BENJAMIN FRANKLIN ROSE, JR., Bachelor of Science (Civil Engineering)
 WILLIAM MYRON ROSE, Bachelor of Science (Banking and Finance)
 DOROTHY ROSEN, Bachelor of Science (Journalism)
 ISADORE IRVING ROSEN, Bachelor of Science (Liberal Arts)
 LILLIAN JANE ROSENFELD, Bachelor of Science (Education)
 THERESA ROSENWASSER, Bachelor of Arts (Liberal Arts)
 CHARLES HENRY ROSS, Bachelor of Arts (Liberal Arts)¹
 MAUDE IRENE ROSS, Bachelor of Science (Liberal Arts)¹
 WALTER ALEXANDER ROSS, Bachelor of Science (Industrial Administration)
 JUDSON BURSON ROUTH, JR., Bachelor of Science (Architectural Engineering)
 MARY VIRGINIA ROWAN, Bachelor of Science (Education)
 FLORENCE MARGARET ROY, Bachelor of Arts (Home Economics)
 STANLEY HAROLD ROYER, Bachelor of Science (Electrical Engineering)¹
 ALICE ATHLEENE ROYSTON, Bachelor of Arts (Home Economics)
 SAMUEL RUBIN, Bachelor of Science (Commerce and Law)
 KENNETH WILLIAM RUGH, Bachelor of Science (General Business)
 CLARA LILLIAN RUSH, Bachelor of Arts (Home Economics)
 HARRY GOULD RUSSELL, Bachelor of Science (Agriculture)
 FREDERICK WARNER RUTHERFORD, Bachelor of Arts (Liberal Arts)
 LESLIE FRANK RYBURN, Bachelor of Science (Architectural Engineering)
 ARTHUR FERDINAND RYLANDER, Bachelor of Science (Chemistry)
 MOLLIE FANNIE SACKS, Bachelor of Science (General Business)*
 SAM SAGOTSKY, Bachelor of Science (Architectural Engineering)¹
 EUNICE VIOLA SALISBURY, Bachelor of Arts (Liberal Arts)
 RICHARD GEORGE SANDER, Bachelor of Science (Commerce and Law)
 ELLA MARY SANDERS, Bachelor of Science (Home Economics Education)
 HAZEL MARIE SANDERS, Bachelor of Arts (Home Economics)
 ANGELA ROQUE SANTOS, Bachelor of Science (Education)¹
 JOSEPH CHARLES SAPORA, Bachelor of Science (Education)
 AGNES LILLIAN SAWBY, Bachelor of Arts (Home Economics)²
 HELEN LOUISE SAWYER, Bachelor of Arts (Liberal Arts)
 BERNICE MARGARET SAXON, Bachelor of Arts (Liberal Arts)¹
 GEORGIA MADGE SAYLOR, Bachelor of Arts (Liberal Arts)¹
 EARL FREDRICK SCHAEFER, Bachelor of Science (Ceramics)
 EDWARD GEORGE SCHAEFER, Bachelor of Science (Architectural Engineering)
 JOHN TIDEMAN SCHAEFER, Bachelor of Science (Industrial Administration)
 RUDOLPH WENDELL SCHAFER, Bachelor of Science (Agriculture)
 HARVEY ANDREW EDWIN SCHEEL, Bachelor of Science (Architectural Engineering)
 KENNETH LAWRENCE SCHELLIE, Bachelor of Science (Landscape Architecture)
 CARL JULIUS SCHEVE, Bachelor of Science (Architectural Engineering)**
 MAYER DANIEL SCHLESINGER, Bachelor of Science (Architecture)
 JANETTE SCHMIDT, Bachelor of Arts (Home Economics)
 ALBERT ISADORE SCHNEIDER, Bachelor of Science (Mechanical Engineering)
 DONALD FREDERICK SCHNETT, Bachelor of Science (General Business)
 STANLEY GILBERT SCHOENBROD, Bachelor of Arts (Liberal Arts)
 BERTHA JOSEPHINE SCHOFIELD, Bachelor of Arts (Liberal Arts)
 FRANK MCGREW SCHOFIELD, Bachelor of Science (Chemistry)
 JOSEPH G SCHOOLMAN, Bachelor of Arts (Liberal Arts)
 WARD KERMIT SCHORI, Bachelor of Science (Journalism)*

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

ARTHUR CHARLES SCHREIBER, Bachelor of Arts (Liberal Arts)
 FREDERICK ROY SCHROEDER, Bachelor of Arts (Liberal Arts)
 JOHN FREDERICK SCHROEDER, Bachelor of Science (Mechanical Engineering)
 MARGARET LOUISE SCHROEDER, Bachelor of Arts (Liberal Arts)
 ALVIN EDWARD SCHUBERT, Bachelor of Science (Mechanical Engineering)
 JULIUS ROBERT SCHUHAM, Bachelor of Science (General Business)
 WILLIAM CHESTER SCHULTE, Bachelor of Science (General Engineering)**
 DOROTHY CLARA SCHULTZ, Bachelor of Science (Liberal Arts)
 ERNEST ROSCOE SCHWARM, Bachelor of Science (Floriculture)*
 WALTER REECE SCHWARTZ, Bachelor of Science (Architecture)
 EDWARD THOMAS SCHWENDEMANN, Bachelor of Science (Chemistry)
 VIRGINIA HELEN SCHYE, Bachelor of Science (Education)
 EDWARD BURTON SCOTT, Bachelor of Science (Agriculture)¹
 GEORGE WALTER SCOTT, Bachelor of Science (Civil Engineering)
 MARY MARJORIE SCOTT, Bachelor of Science (Education)
 SUSIE WALTON SEARS, Bachelor of Science (Education)
 ALWIN MARCIAN SEAVEY, Bachelor of Science (General Business)
 CHARLES WILLIAM SEDGWICK, Bachelor of Arts (Liberal Arts)
 MARIE FRANCES SEEBER, Bachelor of Arts (Liberal Arts)
 EVERETT EMIL SEEDORF, Bachelor of Arts (Liberal Arts)
 JAY STEWARD SEELEY, Bachelor of Arts (Liberal Arts)
 SIDNEY LEONARD SEGALL, Bachelor of Arts (Liberal Arts)³
 CHRISTIAN HENRY SEGER, Bachelor of Science (Banking and Finance)
 ETHEL SYLVIA SEGERMAN, Bachelor of Science (Education)³
 RALPH ALOYSIUS SEIDLER, Bachelor of Science (Civil Engineering)
 HENRIETTA FRANCES SELDEN, Bachelor of Science (Home Economics)*
 FRANCES CAVINS SELLARS, Bachelor of Science (Education)²
 ELSIE HEASTON SELLERS, Bachelor of Arts (Home Economics)*
 ROY HENRY SEYBOLD, Bachelor of Science (Architectural Engineering)*
 KENNARD BURDETT SEYLLER, Bachelor of Science (Education)²
 HARLEY H SEYMOUR, Bachelor of Science (Education)³
 ALVIN RAYMOND SHABINO, Bachelor of Science (Civil Engineering)
 GENEVIEVE FRANCES SHADE, Bachelor of Arts (Home Economics)
 MILDRED ALMENE SHALLENE, Bachelor of Arts (Liberal Arts)
 THEODORE JACOB SHAMBAUGH, JR., Bachelor of Science (Agriculture)
 BERTHA HELEN SHANNON, Bachelor of Science (Education)
 JANICE PEARL SHAPIRO, Bachelor of Arts (Liberal Arts)
 RICHARD SHAPIRO, Bachelor of Science (Electrical Engineering)
 SAMUEL EMANUEL SHAPIRO, Bachelor of Science (Architectural Engineering)
 WILLIAM HENRY SHAPPERT, Bachelor of Science (General Business)³
 BESSE PAULINE SHARER, Bachelor of Arts (Home Economics)
 LEROY HAROLD SHARP, Bachelor of Science (General Business)¹
 SYLVIA DANA SHARWELL, Bachelor of Arts (Liberal Arts)³
 WILLIAM ERNEST SHATWELL, Bachelor of Science (Landscape Architecture)
 ROBERT LEE SHEARER, Bachelor of Science (Electrical Engineering)
 MILDRED ELLA SHEPARD, Bachelor of Science (Education)**
 EMMA JANE SHEPHERD, Bachelor of Arts (Liberal Arts)
 FREDERICK STANLEY SHERMAN, Bachelor of Arts (Liberal Arts)¹
 FRANCES SHIELDS, Bachelor of Science (Home Economics)
 HAROLD ISAAC SHIVELY, Bachelor of Science (Civil Engineering)
 CLARKE DILLING SHOBE, Bachelor of Science (General Business)
 ROBERT LOUIS SHOEMAKER, Bachelor of Arts (Liberal Arts)³
 JOSEPHINE FLORENCE SHOGREN, Bachelor of Arts (Liberal Arts)
 HENRY MURRAY SHOOK, Bachelor of Science (General Business)
 LYLE FORD SHOOT, Bachelor of Science (Agriculture)*
 RUTH ANNA SHORT, Bachelor of Arts (Home Economics)
 JACK LESLIE SHUMATE, Bachelor of Science (General Business)²
 FRED WILLIAM SIEGEL, Bachelor of Arts (Liberal Arts)²
 ANNETTA MAE SIEMON, Bachelor of Science (General Business)
 JACK ELLIS SILBERMAN, Bachelor of Science (Chemical Engineering)
 MAURICE BENJAMIN SILBERMAN, Bachelor of Arts (Liberal Arts)
 LEON FREDERICK SIMMONDS, Bachelor of Science (General Business)
 HENRY ALLEN SIMMS, Bachelor of Science (Agriculture)
 LEON SIMON, Bachelor of Science (Chemical Engineering)
 JULIA MARIE SIMONSEN, Bachelor of Science (Education)
 DOROTHY GRACE SIMPSON, Bachelor of Science (Education)
 OLIVER CECIL SIMPSON, Bachelor of Science (Chemistry)**
 JOHN JOSEPH SIROTNAC, Bachelor of Arts (Liberal Arts)
 SISTER GREGORY MARQUARDT, Bachelor of Arts (Liberal Arts)³
 PEARL SAVILLA SITTER, Bachelor of Science (Home Economics Education)
 FREIDA BERNADINE SKEELS, Bachelor of Arts (Liberal Arts)
 GEORGE SKRELUNAS, Bachelor of Science (General Business)³
 HELEN BEATRICE SLEPICKA, Bachelor of Science (Education)
 IRVIN C SLONNER, Bachelor of Science (Accountancy)
 EDWARD JOSEPH SLYGH, Bachelor of Science (Architectural Engineering)
 BRUCE SMITH, Bachelor of Science (Education)
 CHARLES OLIVER SMITH, Bachelor of Science (Mechanical Engineering)
 DEAN HOWARD SMITH, Bachelor of Science (Electrical Engineering)
 DONALD SACKETT SMITH, Bachelor of Arts (Liberal Arts)³
 EARL COOPER SMITH, Bachelor of Science (Liberal Arts)*

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

EDWARD LOUIS SMITH, Bachelor of Science (General Engineering)¹
 FLORENCE IRENE SMITH, Bachelor of Science (Liberal Arts)
 FRANK JACOB SMITH, Bachelor of Science (Chemical Engineering)**
 GUY DONALD SMITH, Bachelor of Science (Agriculture)¹
 HELEN ELIZABETH SMITH, Bachelor of Arts (Liberal Arts)
 JAMES HARKER SMITH, Bachelor of Science (Accountancy)
 JANICE MINERVA SMITH, Bachelor of Arts (Home Economics)*
 KEITH HAWS SMITH, Bachelor of Science (General Business)¹
 LESLIE DENZIL SMITH, Bachelor of Science (Industrial Education)¹
 LOYAL LAURIDSEN SMITH, Bachelor of Science (Civil Engineering)
 LYLE J SMITH, Bachelor of Science (Civil Engineering)
 OSCAR RAY SMITH, Bachelor of Science (Mechanical Engineering)¹
 TERRANCE HERBERT SMITH, Bachelor of Science (Education)
 THOMAS ROBERT SMITH, Bachelor of Arts (Liberal Arts)
 VIRGINIA ANDERSON SMITH, Bachelor of Arts (Liberal Arts)¹
 VIRGINIA BURKE SMITH, Bachelor of Science (Education)
 VIRGINIA GRACE SMITH, Bachelor of Arts (Liberal Arts)¹
 WALTER SMITH, Bachelor of Science (Banking and Finance)
 ROLLIN KENNETH SNETHEN, Bachelor of Science (Railway Electrical Engineering)
 WILMA BERNICE SNIDER, Bachelor of Arts (Home Economics)
 MARY LOIS SNIVELY, Bachelor of Science (Education)
 GERTRUDE MARIE SNOWHILL, Bachelor of Arts (Liberal Arts)¹
 KENNETH MILTON SNYDER, Bachelor of Science (General Business)
 LOUIS JOHN SOLDNER, JR., Bachelor of Arts (Liberal Arts)¹
 HAROLD A SOLGER, Bachelor of Arts (Liberal Arts)
 JOHN SOLLER, JR., Bachelor of Science (General Business)
 ANNA ROSE SOLOMON, Bachelor of Science (Music Education)
 LOUIS RICHARD SOLOMON, Bachelor of Science (Architectural Engineering)
 HELEN FRANCES SPAULDING, Bachelor of Science (Journalism)*
 FREDERICK KENNETH SPIECKER, Bachelor of Science (Education)
 NELLIE MAE SPRATT, Bachelor of Science (Home Economics Education)
 BARENT SPRINGSTED, JR., Bachelor of Science (General Business)*
 GEORGE BENJAMIN SPROUL, Bachelor of Science (General Business)
 ELIZABETH SQUIRES, Bachelor of Science (Education)
 DOLOROS MARY STALLARD, Bachelor of Science (Home Economics Education)
 ROBERT ALAN STALNAKER, Bachelor of Science (Commerce and Law)
 DOLPH STANLEY, Bachelor of Science (Education)
 THELMA VIRGINIA STANLEY, Bachelor of Arts (Liberal Arts)
 GERTRUDE FERN STANTON, Bachelor of Science (Journalism)**
 HELEN ISOBEL STAPP, Bachelor of Science (Education)¹
 FRED WILLIAM STARK, Bachelor of Science (General Business)
 KENNETH ALEXIS STARK, Bachelor of Science (Agriculture)¹
 EVELYN RASMUSSEN STARKEY, Bachelor of Arts (Liberal Arts)*
 JOHN BEN STEAD, Bachelor of Science (Agriculture)
 DOROTHY SELDEN STEELE, Bachelor of Arts (Liberal Arts)
 VIRGINIA NORENE STEELY, Bachelor of Arts (Liberal Arts)
 DAVID KENNETH STEERS, Bachelor of Science (Education)
 JACK R STEIN, Bachelor of Science (Accountancy and Banking and Finance)**
 MILDRED CECILE STEIN, Bachelor of Science (Journalism)
 ROSE MARY STEINPRESS, Bachelor of Science (Education)
 RICHARD STERN, Bachelor of Arts (Liberal Arts)
 JOHN HERMAN STEVERNAGEL, Bachelor of Science (General Business)
 FRANCES VIVIAN STEVENS, Bachelor of Science (Education)
 JULIA CATHERINE STEVENS, Bachelor of Arts (Liberal Arts)*
 MARJORIE EDITH STEVENSON, Bachelor of Arts (Home Economics)
 LEONARD CHARLES STEVER, Bachelor of Science (Education)¹
 JAMES MERYL STEWART, Bachelor of Science (Agriculture)
 NESTA FITZ-GERALD STEWART, Bachelor of Science (Home Economics)*
 WALTER LINDSAY STEWART, Bachelor of Science (Journalism)
 MARY ELIZABETH STICE, Bachelor of Science (Education)
 CHARLES FRANKLIN STITELEY, Bachelor of Science (Banking and Finance)
 LOYD LEMOYNE STITT, Bachelor of Science (Agriculture)
 ELIZABETH COVERT STIVEN, Bachelor of Science (Education)
 RUTH MARTHA STOBBE, Bachelor of Arts (Liberal Arts)
 CAMERON MELVIN STOCK, Bachelor of Science (Accountancy)
 EMILY LOUISE STOHR, Bachelor of Science (Education)¹
 MARY REBECCA STONE, Bachelor of Science (Education)
 WILLIAM HARRY STOUT, Bachelor of Science (Accountancy)
 ELSIE MARGUERITE STOUTEMVER, Bachelor of Arts (Liberal Arts)*
 JESSIE ANNE STRANG, Bachelor of Science (Education)
 HELEN STROCKBINE, Bachelor of Science (Home Economics)
 HELEN CALDWELL STULL, Bachelor of Science (Education)*
 LORETTA CATHERINE STURDYVIN, Bachelor of Science (Education)¹
 MARIAN REBECCA SULEEBA, Bachelor of Arts (Liberal Arts)
 FRANCIS NICHOLAS SULLIVAN, Bachelor of Science (Mechanical Engineering)¹
 FRANCIS RICHARDS SUMMERS, Bachelor of Science (Education)¹
 OLIVER LAWRENCE SUN, Bachelor of Arts (Liberal Arts)¹
 JULIUS LEROY SUTTON, Bachelor of Science (General Business)
 PAUL BLISS SWAIN, Bachelor of Science (Architecture)
 THEODORE MILTON SWARTZ, Bachelor of Science (Floriculture)*

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

CLARICE VIVIAN SWINFORD, Bachelor of Science (Education)
 MARTHA ELIZABETH SWISEGOOD, Bachelor of Science (Music Education)
 HAROLD TAFT, Bachelor of Science (Education)³
 JOHN TARWAIN, Bachelor of Science (Education)
 GEORGE FRANCIS TAUBENECK, Bachelor of Arts (Liberal Arts)*
 PAUL ROLLAND TAYLOR, Bachelor of Science (General Business)¹
 THOMAS GEER TAYLOR, Bachelor of Science (Architectural Engineering)
 WILLIAM LEWIS TAYLOR, Bachelor of Science (Electrical Engineering)
 HENRY JULE TEBOW, Bachelor of Science (Civil Engineering)
 MARY FOSTER TEMPLE, Bachelor of Science (Education)
 HAROLD MINARD TENNEY, Bachelor of Arts (Liberal Arts)
 LORENS HANSEN THAISEN, Bachelor of Science (Education)
 MARIE ELIZABETH THEOBALD, Bachelor of Arts (Home Economics)
 SOON HEE THO, Bachelor of Science (Electrical Engineering)¹
 MARVIN IGNATIUS THOMAS, Bachelor of Science (Electrical Engineering)
 ROBERT ROWLAND THOMAS, JR., Bachelor of Science (Ceramic Engineering)
 DONALD EDWARD THOMPSON, Bachelor of Science (General Business)
 FRANCES JANE JO THOMPSON, Bachelor of Arts (Liberal Arts)²
 PAUL WOODARD THOMPSON, Bachelor of Science (Chemistry)
 HENRY FRANKLIN THORNES, Bachelor of Science (General Business)¹
 JUDSON ALBERT TIMM, Bachelor of Science (Education)
 CARL B TINGLEY, Bachelor of Science (Education)
 MARIAN ELEANOR TINTINGER, Bachelor of Arts (Liberal Arts)*
 RUTH TJARDES, Bachelor of Science (Home Economics)
 HELEN JOAN TOBIAS, Bachelor of Arts (Liberal Arts)
 BLANCHE MARY TOBIN, Bachelor of Science (Education)³
 SUSAN TOWNSEND, Bachelor of Science (Education)
 TURNER HENDERSON TRIMBLE, Bachelor of Arts (Liberal Arts)³
 WARREN HARLEY TRIMBLE, Bachelor of Science (Agricultural Education)³
 HOMER LAHAY TRIPP, Bachelor of Science (Accountancy)**
 CHUNG HSUI TSUI, Bachelor of Arts (Liberal Arts)
 TZU TAO TSUNG, Bachelor of Science (General Business)¹
 MARION EMMA TWITCHELL, Bachelor of Arts (Liberal Arts)
 L RAYMOND TWYMAN, Bachelor of Science (Mechanical Engineering)
 HOWARD OSCAR ULLMAN, Bachelor of Science (Education)
 IRWIN CHESLEY ULLREY, Bachelor of Science (Education)**
 CURTIS DONALD UNDERWOOD, Bachelor of Science (Banking and Finance)
 DONALD DESMOND UTTERBACK, Bachelor of Arts (Liberal Arts)
 MARCUS GEORGE VAN CAMPEN, JR., Bachelor of Science (Chemistry)
 DONALD EUGENE VANCE, Bachelor of Science (General Business)
 NANCY RUTH VANCE, Bachelor of Arts (Home Economics)
 WALTER NOBLE VANCE, JR., Bachelor of Arts (Liberal Arts)
 DAVID MILLER VAN DOREN, Bachelor of Science (Accountancy and Banking and Finance)***
 FRANKLIN HENRY VAN DOREN, Bachelor of Science (Electrical Engineering)
 ANTHONY MARTIN VAN DYKE, Bachelor of Science (Education)
 WILLIAM PROBASCO VAN NESS, Bachelor of Science (Foreign Commerce)
 RALPH FREDERICK VANSTONE, Bachelor of Science (Education)¹
 ELLEN SOUTHWORTH VAN VLIET, Bachelor of Science (Education)
 VERA MAE VASEY, Bachelor of Science (Home Economics)
 MARY ELIZABETH VICK, Bachelor of Arts (Home Economics)
 FRED MARTIN VIEROW, Bachelor of Science (Education)³
 ALICE JEAN VODAK, Bachelor of Science (Education)
 MATHEW ANDREW VOGEL, Bachelor of Science (Agriculture)¹
 FRANK HOLTON VOORHEES, Bachelor of Science (Civil Engineering)
 NIKOLAS VUCOVICH, Bachelor of Science (Civil Engineering)
 FRANK JOHN WADDELL, Bachelor of Science (General Business)
 MARGARET PEARL WAGGONER, Bachelor of Arts (Liberal Arts)
 DOROTHY WAGNER, Bachelor of Science (Education)¹
 EARL HEBER WAGNER, Bachelor of Science (General Business)
 HOWARD EARLE WAITE, Bachelor of Science (Education)
 FRANK HANSON WALKER, Bachelor of Science (Education)
 JAMES DONALD WALKER, Bachelor of Science (Civil Engineering)
 JOSEPH THOMAS WALKER, Bachelor of Arts (Liberal Arts)
 ROSS MELVIN WALLIS, Bachelor of Science (Architectural Engineering)
 ARDATH CATHERINE WALTER, Bachelor of Arts (Liberal Arts)
 CHARLES RICHARD WALTER, Bachelor of Arts (Liberal Arts)
 WILLIAM EDWARD WALTER, Bachelor of Science (Education)
 CHARLES WILLIAM WALTON, JR., Bachelor of Science (Chemistry)
 FRANCES LOUISE WARE, Bachelor of Arts (Home Economics)
 FRANK JOSEPH WARGA, Bachelor of Science (Education)
 ALBERTA CELIA WARLEY, Bachelor of Arts (Liberal Arts)²
 WALTER HERMAN WARNECKE, Bachelor of Science (General Engineering)
 LOIS MAXINE WARNES, Bachelor of Arts (Liberal Arts)
 HARRY ALLEN WARREN, Bachelor of Arts (Liberal Arts)³
 LAWRENCE WARREN, Bachelor of Science (Agriculture)
 RUTH PRICER WARREN, Bachelor of Science (Education)³
 AGNES LOUISE WATHALL, Bachelor of Science (Education)*
 THOMAS ADAIR WATSON, Bachelor of Science (Journalism)
 EVELYN MOLLIE WATTS, Bachelor of Arts (Liberal Arts)
 DRADEN ROBERT WAUGH, Bachelor of Arts (Liberal Arts)

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

SARAH JOSELYN WAY, Bachelor of Arts (Liberal Arts)
 LYNN ACUS WEAVER, Bachelor of Science (Electrical Engineering)
 MABREY ALEXANDER WEAVER, Bachelor of Science (General Business)
 RUSSEL CARL WEBBECK, Bachelor of Science (Electrical Engineering)*
 CHARLOTTE LOUISE WEBER, Bachelor of Arts (Liberal Arts)
 ANNIE LAURA WEBSTER, Bachelor of Science (Education)
 GEORGE ARTHUR WEBSTER, JR., Bachelor of Science (General Business)
 ADELAIDE LOUISE WECLEW, Bachelor of Science (Education)¹
 MARIETTA KATHRINE WEED, Bachelor of Science (Education)²
 DOROTHY ANNETTE WEEKS, Bachelor of Science (Education)³
 WILAS GUNNELL WEINBERG, Bachelor of Science (Architectural Engineering)**
 CLAIR CARPENTER WEINTZ, Bachelor of Science (Architecture)
 FLORENCE MARY WEIR, Bachelor of Science (Education)
 ANGELA MARY WELCH, Bachelor of Science (Liberal Arts)
 BERTHA LUCILE WELCH, Bachelor of Science (Education)
 HELEN MARIE WELCH, Bachelor of Arts (Liberal Arts)
 MARTHA GERTRUDE WELCH, Bachelor of Arts (Liberal Arts)
 MARY CATHERINE WELCH, Bachelor of Science (Education)
 EVERETT LINUS WELKER, Bachelor of Arts (Liberal Arts)¹
 BERNARD LEIGHTON WELLMAN, Bachelor of Science (Mechanical Engineering)*
 FRANKLIN BURNHAM WELLS, Bachelor of Science (Chemical Engineering)
 LESLIE STEPHEN WELLS, Bachelor of Science (Electrical Engineering)
 AMADO MENDOZA WENCESLAO, Bachelor of Science (General Business)²
 HUBERT ARTHUR WENZEL, Bachelor of Science (Electrical Engineering)
 LAWRENCE EVERINGHAM WESNER, Bachelor of Science (Banking and Finance)
 WILLIAM FOSTER WEST, JR., Bachelor of Science (Floriculture)
 CHARLES COLORADO WESTALL, Bachelor of Science (Ceramic Engineering)
 VIVIAN LUTHER WESTBERG, Bachelor of Science (Electrical Engineering)
 LEONA RUBY WESTERLUND, Bachelor of Arts (Home Economics)
 MARY WESTPHALINGER, Bachelor of Science (Education)³
 RICHARD THEODORE WETTSTAED, Bachelor of Science (General Business)
 GEORGE LEE WEY, Bachelor of Science (Electrical Engineering)
 ALBERT MAURICE WHARFIELD, Bachelor of Science (Journalism)
 GREGORY BOOTH WHIPPLE, Bachelor of Arts (Liberal Arts)
 V VERNETTE WHITE, Bachelor of Science (Music Education)
 ROBERT BOICE WHITEFORD, Bachelor of Science (Foreign Commerce)
 MARGARET JOANNE WHITELAW, Bachelor of Arts (Liberal Arts)²
 HELEN IONE WHITFIELD, Bachelor of Arts (Liberal Arts)*
 LESLIE EDWIN WHITTENBERG, Bachelor of Science (Chemical Engineering)
 VERNON WIBERG, Bachelor of Arts (Liberal Arts)
 LEROY JOHN WIEZT, Bachelor of Science (Education)
 TARLEY TARSON WILEY, Bachelor of Science (Civil Engineering)
 GEORGE WESLEY WILHELM, JR., Bachelor of Science (Chemistry)
 CHARLES EDEN WILLIAMS, Bachelor of Science (General Business)¹
 FREDRIC PHELPS WILLIAMS, Bachelor of Arts (Liberal Arts)
 MILTON LEONARD WILLIAMS, Bachelor of Science (Education)
 LUCILLE FRANCES WILLIAMSON, Bachelor of Arts (Liberal Arts)
 FRAZIER SAMUEL WILSON, Bachelor of Science (Education)
 LEONARD WOODRUFF WILSON, Bachelor of Arts (Liberal Arts)
 LOUISE CLAIRE WILSON, Bachelor of Arts (Liberal Arts)
 MARSHALL ALBERT WILSON, Bachelor of Science (Mechanical Engineering)
 MARY MARJORIE WILSON, Bachelor of Arts (Liberal Arts)²
 PAULINE WILSON, Bachelor of Science (Education)
 ALYCE LOUISE WINCHELL, Bachelor of Arts (Liberal Arts)²
 URYTH MARGARET WINCHELL, Bachelor of Arts (Liberal Arts)²
 LEONARD WILTON WINGET, Bachelor of Science (Civil Engineering)
 JOHN WILLIAM WININGS, Bachelor of Science (Electrical Engineering)
 MARVIN ROTCHFORD WINKLER, Bachelor of Science (Education)
 FRANK REED WINSOR, JR., Bachelor of Science (Education)
 HEROLD ARTHUR WINTER, Bachelor of Science (Architectural Engineering)
 MARSHALL HENRY WINTER, Bachelor of Science (Mechanical Engineering)
 CHARLES FREDERIC WINTERS, Bachelor of Arts (Liberal Arts)
 VERNON DALE WISSMILLER, Bachelor of Science (Civil Engineering)
 BRUNO HENRY WOJCIK, Bachelor of Science (Chemistry)
 FRANCIS CHESTER WOJCIKOWICZ, Bachelor of Science (Mining Engineering)
 ARNOLD EMIL WOLGAST, Bachelor of Science (Physical Education)
 ANITA BLANCHE WOOD, Bachelor of Arts (Liberal Arts)
 MARY STROUD WOOD, Bachelor of Arts (Liberal Arts)*
 MARION WHITFIELD WOODRUFF, Bachelor of Science (Railway Electrical Engineering)
 MAXINE MYERS WOODRUFF, Bachelor of Arts (Liberal Arts)¹
 ANNABELLE WOODS, Bachelor of Science (Journalism)
 CHARLOTTE ELIZABETH WOODS, Bachelor of Arts (Liberal Arts)¹
 NAIOMA JANE WORCESTER, Bachelor of Science (Education)
 MARIE HELEN WORLEY, Bachelor of Music (Music)
 RALPH WALKER WRIGHT, Bachelor of Science (General Business)
 WINIFRED FINETTE WRIGHT, Bachelor of Science (Education)
 JUN WU, Bachelor of Science (General Railway Administration)
 EDWARD EARL WYATT, Bachelor of Science (General Business)
 RITA JEAN WYLIE, Bachelor of Science (Education)
 STELLA YACKLE, Bachelor of Science (Education)²

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

TETSURO YAMADA, Bachelor of Science (Landscape Architecture)
 EUNICE FLORENCE YOST, Bachelor of Arts (Liberal Arts)²
 INEZ ORIETA YOUNG, Bachelor of Science (Home Economics)
 NEIL ALDRED YOUNG, Bachelor of Science (Chemistry)
 IRWIN WILLIAM ZEIGER, Bachelor of Science (Journalism)
 VINCENT ZERAFA, Bachelor of Science (General Business)
 NORMAN ARTHUR ZIEBELL, Bachelor of Science (Education)
 CHARLOTTE MARIE ZIEGLER, Bachelor of Arts (Liberal Arts)*
 EDWIN JACOB ZIEGLER, Bachelor of Arts (Liberal Arts)²
 HERMAN JOSEPH ZIFFREN, Bachelor of Science (General Business)²
 WALTER WILLIAM ZITZEWITZ, Bachelor of Science (Industrial Administration)

THE COLLEGE OF LAW

The Degree of Bachelor of Laws

WALTER ERWIN ACKERMAN
 MILTON MYRON ADELMAN
 JAY JACOB ALLOY**
 WILLIAM RUSSELL ARRINGTON, A.B., 1928
 EDWARD ELWYN BELSHAW²
 IRVIN BERNARD BEREN
 GERALD GLASSMAN BOLOTIN²
 JAMES LEWIS BOND
 ROSCOE CONAS BONJEAN
 JOHN WILLIAM BROWNING, A.B., 1928
 NAT THOMPSON BURFEIND²
 HOWARD VINCENT CALVERLEY
 CHARLES HENRY CARLSTROM²
 RUSSELL HELMS CLASSEN
 JOSEPH LIPPMAN COHN
 SAMUEL LEON COHN²
 EDWIN WALTER COLLORD
 HARRY ALFRED COOPER
 SHERMAN ISADORE DEUTCH²
 CYRIL CARL DREMAN²
 LESTER NEAL ELLIS²
 WILLIAM GEORGE EOVALDI
 JOHN ANDREW FILPI²
 ISADORE FISHMAN²
 RAY MELFORD FOREMAN*
 JOHN WESLEY FRIEBLY
 CHARLES VINCENT FRINGS²
 ROBERT CHARLES FURMAN
 ROBERT FRANCIS GODDARD²
 WILLIAM JOHN GRANATA²
 ROBERT J HARTLEY, B.S., 1928
 EDWARD FRED HERSCHBACH
 JOHN SIMPSON HISSONG, B.S., 1928
 GEORGE EVAN HOWELL, B.S., 1927
 LEIGH HALE HUNT, A.B., 1928
 HERBERT ROGDE JACOBSEN
 ALBERT ERNEST JENNER, JR.
 WILLIAM DONALD JONES, A.B., 1928
 GILES EVERETT JORDAN*
 GEORGE KAPLAN²

HAROLD MATHIAS KAUFMAN
 RICHARD MCCUTCHEN KECK, A.B., 1928*
 ALVIN WALDEMAR KUNKE, B.S., 1928
 ALVIN LANDIS
 MAXWELL MARSHALL LEWIN
 CALVERT JOSEPH LINCOLN
 ERNEST RALPH LOWEY
 CHARLES CARROLL MCANDREWS²
 GEORGE WILLIAM MCLEAN
 WILLIAM THOMAS MCNEILL
 BENJAMIN EDWIN MARK, B.S., 1926
 DELMAR EVERETT MARTENSEN, B.S., 1928
 IRVING BARRY MAYER
 CLARK HALL MILEY
 KENNETH EVERETT MOBERLEY
 JOHN VASKEN MOORADIAN*
 LEONARD FRANCIS MURPHY, B.S., 1928
 RALPH CHARLES MURPHY, A.B., 1928**
 ARTHUR NEDWED²
 HAROLD ROSS NETTLES²
 DONALD JOSEPH ODDSEN
 JULIUS PELTZMAN
 FRANK LAMBERT PETRU
 MAX JOSEPH SATIN, A.B., 1928
 ARTHUR CHARLES SCHREIBER
 PAUL RICHARD SCHREIBER
 BERTRAND CARL SCHUEMANN
 JULIUS SLUTZKY²
 FOSTER ANTONIO SMITH²
 ROBERT GRAHAM SMITH
 NICK STEPANOVICH
 JOSEPH JOHN TOLSON²
 EDWARD JOSEPH TURNBAUGH, A.B., 1928
 CLAUDE DEVORE VAUGHN²
 GEORGE ALBERT VINIK
 RAY EARL WESNER²
 DONALD FRANK WILEY
 MURAL J WINSTEIN
 GILBERT LLOYD WOOD

The Degree of Doctor of Law

STEPHEN BERT ADSIT, A.B., 1928*
 CHARLES HENRY BLUMENFELD, A.B., 1928

PAUL GOODSSELL SULLINS, A.B., 1927

THE LIBRARY SCHOOL

The Degree of Bachelor of Science in Library Science

KATHRYN SARA ADAMS, B.S. (Northwestern University) 1929
 ISABELLE THOBURN ANDERSON, A.B. (University of Colorado) 1927
 MARGUERITE HALLAM ANDERSON, A.B. (Indiana University) 1924**
 MARY JANE ANDERSON, A.B. (Mount Union College) 1929
 OLSIE MAY ANDERSON, A.B. (Doane College) 1910
 ALICE MARIE BAKER, A.B. (Ohio University) 1924**
 WILLIAM FREDERICK OTTO BAEHR, Graduate (Concordia Theological Seminary) 1924*¹
 MILDRED ELIZABETH BAUMANN, A.B., 1929
 ALLEYNE BAUMGARDNER, A.B., 1925**
 MAY FIDELIA BOUDINOT, B.L. (Pomona College) 1907; A.M. (University of California) 1915*
 RUTH GERTRUDE BOUGHTON, A.B. (University of Kansas) 1922
 NELLIE MATILDA BREDEHOFT, A.B., A.M., 1908, 1911**
 FRANCES BURRAGE, A.B. (University of Oklahoma) 1929

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

- CARRIE LOUISE CLARK, A.B. (*University of Michigan*) 1903
 HELEN CATHARINE CLEARS, A.B. (*Knox College*) 1917*²
 DOROTHY MAY COLE, A.B. (*State College of Washington*) 1928
 MARY ELIZABETH COLLOM, A.B., 1915*
 VERA ESTELLA COOKE, A.B. (*Albion College*) 1909*³
 JANET PELTON COOPER, A.B. (*Wellesley College*) 1926*³
 ELMA IRENE COURTER, A.B. (*University of Kansas*) 1926
 VIRGINIA JACQUELINE CRAVENS, A.B. (*Missouri Valley College*) 1922
 ANDREW JOSEPH CREIGHTON, A.B. (*Columbia College*) 1925
 LUCILE ZEDA CROSBY, A.B. (*Friends University*) 1925
 FAY CUZNER, A.B. (*University of Minnesota*) 1908
 MARTHA KLINE DEAHL, A.B. (*West Virginia University*) 1925
 MYRTLE IDA DEASON, B.S. (*Southeast Missouri State Teachers College*) 1924
 ETHEL ELZIRA DONAHY, A.B. (*Drake University*) 1929*
 IRENE MAY DOYLE, A.B., A.M., 1919, 1924**
 MARGARET HELEN DRESHER, A.B. (*McPherson College*) 1929
 MARGARET VIRGINIA EBELING, A.B. (*West Virginia University*) 1927
 MARGARET KINKAID ECKELS, B.S. (*College of Wooster*) 1928
 DOROTHY LOUISE EISSLER, A.B. (*Evansville College*) 1925
 SALLY MARtha ELKINS, B.S. (*Southeast Missouri State Teachers College*) 1920
 EVELYN ALBERTA ELLIOTT, A.B. (*College of Emporia*) 1925*
 RUTH LYDIA ELLIOTT, A.B. (*Parsons College*) 1927
 RUTILLIA JAMES EUBANK, A.B. (*Texas Technological College*) 1929
 LOIS ALEXA FARR, A.B. (*Grinnell College*) 1919*
 DOLOREZ MAE FENNER, A.B., B.S. (*University of Oklahoma*) 1928, 1929
 FRANCES BERNICE FIELD, A.B. (*Carleton College*) 1927**
 LUCY B FOOTE, B.S. (*George Peabody College for Teachers*) 1927*³
 FREDERICK PERRY FORD, A.B. (*Oberlin College*) 1912; B.D. (*Chicago Theological Seminary*) 1920
 KATHERINE FOX, A.B., 1928**
 ZELIA JANE FRENCH, A.B. (*Southwestern College*) 1928
 RUTH CRAIG FUNKHOUSER, A.B. (*Indiana University*) 1929
 ELISE GATHINGS, A.B. (*North Carolina College for Women*) 1928*
 SYLVIA CORAL GILMORE, A.B. (*Nebraska Wesleyan University*) 1920*
 ELSIE CADY GLEASON, B.L. (*University of Wisconsin*) 1902
 FLORENCE HELENE GOODFELLOW, A.B., 1929
 VERA FERN GRAHAM, A.B. (*Dakota Wesleyan University*) 1924; A.M. (*Northwestern University*) 1927**
 BEATRICE ODELL GREEN, Ph.B. (*University of Chicago*) 1926
 MARCELINE MARY LOUISE GRIGNON, A.B. (*Lawrence College*) 1928
 ARTHUR ERIC GROPP, B.S. (*Kansas State Teachers College of Emporia*) 1927*
 LENNA ANN GUTHRIE, A.B. (*State College of Washington*) 1925
 DOROTHY JEAN HALLAUER, A.B. (*University of Rochester*) 1921
 ELEANOR HARDING, A.B. (*Western College for Women*) 1929
 DELILAH BLANCHE HARGIS, A.B. (*Indiana University*) 1929
 ANA ELEANOR HARKINS, A.B. (*Mississippi State College for Women*) 1927
 MILDRED ELIZABETH HARPER, A.B. (*James Millikin University*) 1926
 LUCY CATHERINE HART, A.B. (*University of Oklahoma*) 1926*
 ESTHER MAY HILE, A.B. (*Grand Island College*) 1923*
 RUTH LUCILE HOFF, A.B. (*Friends University*) 1925
 MARY EDITH HOUSTON, A.B. (*University of Texas*) 1921
 PAUL HOWARD, A.B. (*University of Oklahoma*) 1927
 CHARLOTTE ELIZABETH HOWE, B.S. (*Kansas State Teachers College of Emporia*) 1919*
 HENRIETTA HOWELL, A.B. (*University of Kentucky*) 1929*
 LEONE ISABELLE INGRAM, A.B. (*Carleton College*) 1924**
 SAMUEL SULEIMAN ISA, A.B. (*Lake Forest College*) 1918; B.D. (*McCormick Theological Seminary*) 1928
 LUCY EMMA JONES, B.S. (*Southwest Missouri State Teachers College*) 1926
 GRETCHEN DOROTHY KNIEF, A.B. (*University of California Southern Branch*) 1927*
 KATHERINE MAY KNOOP, B.S. (*South Dakota State College of Agriculture and Mechanic Arts*) 1928
 DONALD WINSTON KOHLSTEDT, A.B., 1929*
 FRANCES JANET KRAFT, B.S. (*Tarkio College*) 1929
 ELVA LEONORA KROGH, A.B. (*University of Nebraska*) 1922
 CLARISSA OLIVIA LEWIS, A.B. (*State University of Iowa*) 1925*
 EDMON LOW, A.B. (*East Central State Teachers College*) 1926**
 RUTH LUCAS, A.B. (*Indiana State Normal School*) 1922*
 ELSIE MARIE LUNDBORG, A.B. (*Dakota Wesleyan University*) 1926*
 VIRGINIA STEWART MCEACHERN, A.B., 1929
 HARRIETTE ELIZABETH MACFADDEN, B.S. (*Columbia University*) 1918*
 EDNA MARY MCGRATH, A.B., 1926
 ETHEL MYRTA MCGRUE, A.B. (*University of North Dakota*) 1920
 DOROTHY GIFFORD MARTIN, A.B. (*University of Utah*) 1926*
 RUBY HENRIETTA MAUCH, A.B. (*Huron College*) 1923
 LEONE WILHELMINA MAYER, B.S. (*University of Minnesota*) 1926*
 BESSIE MEDD, A.B. (*Lawrence College*) 1911*
 HELENE ROSE MILLER, A.B. (*State University of Iowa*) 1919
 SUSAN ELIZABETH MILLER, A.B. (*DePauw University*) 1915
 AMANDA RACHEL MINICK, A.B. (*Wilson College*) 1929
 ANNE AILEEN MURDOCK, B.S. (*George Peabody College for Teachers*) 1929
 NELLIE RAY MYERS, A.B. (*Parsons College*) 1928
 MILDRED AMELIA NELSON, A.B. (*Macalester College*) 1926
 GLADYS NICHOLS, A.B. (*Otterbein University*) 1914*
 MARY LUCILE NICKELL, Ph.B. (*University of Chicago*) 1922*

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930

- WAVE LYNN NOGGLE, B.Ed. (*Illinois State Normal University*) 1929
 ANNA MARIE O'DONNELL, A.B. (*State University of Iowa*) 1928
 ELIZABETH OGAN, A.B. (*Iowa State Teachers College*) 1923
 ALICE ELLA PAINE, Ph.B. (*University of Chicago*) 1925
 GENEVRA PARKER, A.B. (*University of Wisconsin*) 1926*
 MARY FAITH PARMELEE, Ph.B. (*Grinnell College*) 1910*
 MARY LOUISE PEARSON, A.B. (*Northwestern University*) 1926²
 HAZEL MARIE SHAW PEEK, B.S. (*University of Missouri*) 1917
 RUTH LEE RINKEL, A.B. (*American University*) 1929
 CAROLINE ALICE ROBERTS, A.B. (*Cotner College*) 1926²
 MARY ROBERTS, B.S., 1926
 JOSEPH WILLIAM ROGERS, A.B. (*Baker University*) 1928
 RUTH MAE ROTHENBURGER, Ph.B. (*University of Chicago*) 1929
 LOLA MAE ROZZELL, A.B. (*Texas Technological College*) 1928
 GEORIGA MADGE SAYLOR, A.B., 1930
 ERNEST JUSTUS SCHEERER, A.B. (*Miami University*) 1926
 EVELYN JULIA SCHNEIDER, A.B., A.M. (*University of Louisville*) 1918, 1919*
 HANNAH MABEL SCOTT, B.S. (*Ohio State University*) 1927³
 MARY JEANNE SCRINGER, A.B. (*Illinois Wesleyan University*) 1928
 RICHARD BURL SEALOCK, A.B. (*Eureka College*) 1929**
 MARY ELIZABETH SHERFF, A.B. (*McPherson College*) 1925
 RAYMOND HOWARD SHOVE, A.B. (*Morningside College*) 1928
 SISTER MARY ROSE COFFEY, A.B. (*Catholic University of America*) 1914⁴
 SISTER MARY ROBERT HUGH PENDERGAST, A.B. (*Mount Saint Joseph College*) 1925
 OLGA ELIZABETH SKARTVEDT, A.B. (*Saint Olaf College*) 1921*
 VERA JOSEPHINE SMITH, A.B., 1928*
 EUNICE LUCILLE SPENCER, B.S. (*Oklahoma Agricultural and Mechanical College*) 1926
 ZONA GALE STEVENSON, A.B. (*State University of Iowa*) 1929
 MARY LYNDA SWOFFORD, A.B. (*University of Oklahoma*) 1922**
 EMMA LOU TAGGART, A.B. (*Colorado College*) 1929
 RUTH VALETTE THOMAS, B.S. (*Southwest Missouri State Teachers College*) 1928²
 VIRGINIA LILE THORNSBURGH, A.B., 1926¹
 AGNES MARY TOMCZAK, A.B. (*University of Minnesota*) 1919
 MARY MARTIN TORREY, A.B. (*University of Mississippi*) 1929*
 BESSIE GUYNETH TRESSLER, A.B. (*College of Emporia*) 1926**
 IRA AURA TUMBLESON, A.B. (*Nebraska State Teachers College*) 1928
 LEONORE BARR WELBORN, A.B. (*Indiana University*) 1928
 ALICE BARBARA WESLEY, A.B. (*North Carolina College for Women*) 1928
 MARCIA ALICE WHEELER, A.B. (*DePauw University*) 1928**
 ALBERTA ENGEL WILLIAMS, A.B. (*Colorado College*) 1929*
 SARA METELLA WILLIAMS, B.S. (*Kansas State Teachers College of Emporia*) 1927*
 BERTHA KATHERINE WILSON, A.B. (*Jamestown College*) 1923
 IRMA MARY WOODS, A.B. (*State University of Iowa*) 1920
 MARGARET CAMPBELL WOOLARD, A.B., 1927
 LOUISE ELIZABETH WRIGHT, A.B. (*College of Wooster*) 1929
 CLARA LOUISE WURDELL, A.B. (*Macalester College*) 1924²
 CLARA ETTA YADON, B.S. (*State Teachers College of Kirksville, Missouri*) 1917³

THE COLLEGE OF MEDICINE

The Degree of Bachelor of Science

(Conferred in Chicago)

- | | |
|-------------------------------------|---------------------------------|
| KENT ARCHIBALD ALCORN | JOHN HAMILTON GILMORE |
| ABEL CORNELIUS ANTHONY ¹ | EPHRAIM FRANK GOODMAN |
| LESTER WHITE BAIRD | LEO JACK GREENBURG |
| HARRY GREGORY BECKER | MILTON HANDELMAN |
| DAVID ANDREW BENNETT | IRVING MAURICE HARTER |
| HARRY BERMAN | RUDOLPH HECHT |
| EDWARD CHARLES BERNELL | BENJAMIN HIGHMAN* |
| WILLIAM EDWARD BRETZ | HAROLD MACK HOOVER |
| WILLIAM JACKSON COPELAND | THEODORE R HUDSON ¹ |
| JAMES EBERT CRAVENS | PAUL HURWITZ |
| EDWIN FREDERICK DIETRICH | RUNYON HUNGATE IRVIN |
| WILLIAM CLAY DINE, JR. | DAVID SMEATON JAFFRAY |
| SAMUEL IRVIN DITKOWSKY | CLARENCE FRANCIS KELLY |
| CLAIRE MAURICE DIXON | ELMER JOSEPH KOCOUR |
| RAYMOND FLOWERS DONOVAN | EMANUEL ALOYSIUS JOSEPH KOMINIK |
| MURRAY SAYLE DUMONT, Ph.G. | HARRY KOTLER |
| GILBERT HAROLD EDWARDS, A.B. | JOHN ALBERT LAYMAN, A.B. |
| ARTHUR LOYAL ENNIS | SAMUEL SHELDON LEAVITT |
| DANIEL FEIMAN | ABRAHAM LEFF |
| ALBERT HYMEN FEINERMAN ² | JOHN ALFRED LEGIER |
| CLIFTON FELTS ¹ | DAVID LERNER |
| HOWARD ALBERT FINNEY | DAVID LEONARD LERNER |
| GEORGE HERMAN FLEISCHLI | ARTHUR HARRY LEVINE |
| ANDREW GALLOWAY | BEN WILLIAM LICHTENSTEIN |

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

MAY BOYD McQUEEN
ALFRED KARL MEYER
D SIDNEY MILLER
JOSEPH SAMUEL MILLER
BURTIS EDGAR MONTGOMERY, B.S.*
MILTON MITCHELL MOSKO
ALFRED HENRY MOVIOUS, JR.
ARTHUR C NEESEMAN
THEODORE JULIUS NEREIM, A.B.
ROBERT HENRY NEWELL
ISADORE MAURICE NIMSOVITZ
MORRIS PHILIP ORLOFF*
JOSEPH SHERMAN POTICHA¹
JOHN TODD REYNOLDS*
PAUL MONTEL RICE
ARNOLD ELMER FREDERICK RITT
NAHUM L. ROBBIN¹
GEORGE RONSTROM
MARTIN ROSENTHAL
HARRY EDWARD RYAN
WILLIAM FRANK SAYLE
JOHN ANDREW SCHINDLER¹
KARL WILLIAM SCHLEGEL¹
AMBROSE DANIEL SCHNEIDER

ARTHUR HENRY SCHUMACHER
ARTHUR SCHWARTZ
NORMAN MORRISON SHURE
BERNARD ISAAC SKORODIN¹
MAURICE SPIEGEL*
JOSEPH STAGMAN
ISADORE ELIHU STECK
LOUIS MARK STEINER
CARL SUGAR
CECIL EARL TATE
EDGAR ABNEY THACKER, A.B.
ISADORE TUROWETZKY
ISADORE C UDESKY
FRANK RUDOLPH URBAN
HARLEY ROOSEVELT VARNEY
JOHN WILLIAM WALL
LAVERNE MYRON WALLHEISER
WILLIAM HESTER WALTON, Ph.B.
JOHN CAMPBELL WASHINGTON
LOUIS SOL WEINBERG
LORIN DIXON WHITTAKER, A.B.
FINIS ELLSWORTH WILSON
ROBERT BRUCE WILSON
ADELBERT EARNEST WUESTEMAN, B.S.

The Certificate in Medicine

ORVILLE LINDSAY ABBOTT, B.S.
KENT ARCHIBALD ALCORN
ROBERT HOWARD ALLISON
ABEL CORNELIUS ANTHONY¹
DOROTHY JESSIE ARENZ, B.S.
DAVID MERTON BANEN, B.S.
WALTER EARL BARTON, B.S.
JEWELL LEE BASS, B.S.
ALBERT ALAN BEST
PAUL VERCO BRINLEY, B.S.
MARTIN VAN BROWN, B.E.
BEHLE BASIL BURNS, B.S.
WILLIAM TRACY BURTON, A.B.
EUGENE SPENCER BUSBY, B.S.
ALVIN HOWARD CLARK, B.S.
ROGER BRANDT COGLON, B.S.A.
IRVING DREYER, B.S.
HENRY WILLIAM EGGERS, B.S.
BENJAMIN EISENBERG
MILTON WILLIAM EISENSTEIN, B.S.
NATHAN EPSTEIN, B.S.
EUGENE ISADORE FALSTEIN, B.S.
JEROME GORDON FINDER, A.B., B.S.
CHARLES FINKELSTEIN, B.S.
NICHOLAS FRANCONA, B.S.
BERNARD FRAZIN, B.S.
LEO GANBERG
ELMER DELOSS GAY, B.S.
JACOB BENJAMIN GIER, B.S.
OTIS BERYL GILTNER, B.S.
WILLIAM EVERETT GLASS, B.S.
NOEL E GORDON (as of November 15, 1929)¹
JAMES EDWARD GRAHAM, B.S.
HARRY GREENSTEIN, B.S.
FREEMAN CURTIS HARRIS
ROBERT BEGG HEMPHILL
HERMAN STEWART HENDRICKSON, B.S.
FORD KIMMEL HICK, B.S.*
ALBERT DABNEY HURT, B.S.
GEORGE ALBERT INGRISII, B.S.
DAN DE WITT JAMISON
JOSEPH JANOFSKY, B.S.
ALBERT HERBERT JENKINS, B.S.
ESTHER CONCORDIA JOHNSON, B.S.
LOUIS DAVID JOSEPH
FRANK BURT KAISERMAN, B.S.
SOL STEIN KAUFMAN, A.B., B.S.
IRVING EDWARD KAVENEY, B.S.
ERNEST QUONG KING (as of December 4, 1929)¹
ROBERT DANA KNAPP, B.S.
LYLE BURNSIDE KNIGHT, A.B.
NOAH MEYER KOENIGSBERG, B.S.

SAMUEL H KRAINES, B.S.
DAVID HERMAN LANDO, B.S.
ALBERT HERMAN LAZERE, A.B.
LEONARD OWEN LEADER, B.S.
LEO ADRIAN LEE
SAMUEL LEVINE
LOUIS ROBERT LIMARZI, B.S.
HUGO LONG
EARL MATTHEW LUSTGARTEN, A.B.
DICK CAUTHEN MCCOOL, JR., B.S.
LYNN POPE MCGOLDRICK
ROBERT GLEN MCMILLAN
CHARLES ANDREW MACK, B.S.
WILFORD JOHN MASON, A.B.
JACK GREENE MEARNS, A.B., B.S.
SIDNEY DAVID MESIROW, B.S.
CHARLES HIMES METZEL, A.B.
WILLIAM EDWARD MILLER, A.B., B.S.
JAMES WILBUR MORELAND
LAWRENCE JOSEPH MURPHY, B.S.
VIRGIL LEROY MURPHY
O HAROLD MUUS, A.B., B.S.
JULIAN ANTHONY OSSMAN, B.S.
LOUIS PHILLIPS
FRANK JOSEPH PISZKIEWICZ, B.S.
ALFRED GEORGE RICE, B.S.
DWIGHT WILLIAM RIFE, B.S.
ROY OTIS RISER, B.S.
NAHUM L. ROBBIN, B.S.
JAMES J RODGERS, B.S.
ROBERT RODIN, B.S.
PERRY W ROSS, Ph.G.
MAX RULNEY, B.S.
ALLEN LUCIEN SABIN (as of September 5, 1929)¹
HERMAN ALBERT SACKS, B.S.
MARTIN HENRY SEIFERT, Ph.G., B.S.
GUY EMIL SEYMOUR, A.B., B.S.
LOUIS WILLARD SHABAT, B.S.
SAMUEL SHAPIRO
GEORGE SHROPSHEAR, B.S.
HENRY ABRAHAM SIEGAL, B.S.
IRVING SIEGEL, B.S.
ABRAHAM SIMON, B.S.
JACK D SINGER, B.S.
BERNARD ISAAC SKORODIN, B.S.
WILLIAM ROAN SMITH¹
FREDERICK STEIGMANN, B.S.
D LOUIS STEINBERG, B.S.
JOHN WAYNE STEVENS, B.S.
WILLIAM THOMAS STICKLEY
PETER STROFS, B.S.
CLIFFORD PATRICK SULLIVAN, B.S.

*With honors.

**With high honors.

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

JAMES SHERWOOD TAYLOR, B.S.
JANET CAMPBELL THAYER, B.S.
PHILIP THOREK, B.S.
JOSEPH S TSCHETTER
BENJAMIN EDWARD TWITCHELL, A.B., B.S.
FRANCIS JAMES PATRICK TWOHEY, B.S.
MARTIN JEROME URIST
LOUIS STEPHEN VARZINO, B.S.
GEORGE HEYWOOD VERNON, Jr., A.B., B.S.

HENRY EUGENE VOGEL, A.B.
DAVID WAGNER, A.B.
CHARLES MORSE WEINBERG, B.S.
BEN IDE WEININGER, B.S.
CHARLES P WHALEN, B.S.
IRVING WOLINSKY, B.S.
WALDO WAITE WYNEKOOP, B.S.
MAURICE L YOUNG, B.S.

The Degree of Doctor of Medicine

(Conferred in Chicago)

IRVING RICHARD ABRAMS, B.S. (July 1, 1930)
MELVIN LOUIS AFREMOW, B.S. (July 1, 1930)
MARSHALL WELLS ALCORN, B.S. (July 1, 1930)
DWITH WILSON ANDERSON, B.S. (July 1, 1930)
WILLIAM EUGENE ANDERSON, B.S. (July 1, 1930)
LAWRENCE GRANT BALDING, B.S. (July 1, 1930)
RAYMOND G BAYLES (June 24, 1930)
JOHN GOLDFREED BELLOW, B.S. (July 1, 1930)
CLARENCE EDWARD BENEMSE, B.S. (July 1, 1930)
EARL ELMER BLANCK, B.S. (July 1, 1930)
CLAY STEPHEN BOSWELL, B.S. (July 1, 1930)
MARSHALL OVID BOUDRY, B.S. (July 1, 1930)
LEVI MARTIN BROWNING (July 1, 1930)
CARL EDWARD CLARK, B.S. (July 1, 1930)
JOHN HENRY CONNELL (July 1, 1930)
CARLOS CLINTON CRAIG, B.S. (July 1, 1930)
MARTIN SAUL CROFT, B.S. (July 1, 1930)
JAMES EUGENE PAUL DAVIA, B.S. (July 1, 1930)
MARTHA LOUISE DEDRICK, B.S. (June 24, 1930)
BETTY DELSON, B.S. (July 1, 1930)
JOHANNA MARY DIECKMANN, A.B., A.M. (July 1, 1930)
FRANCIS EMMONS DREW, B.S. (July 1, 1930)
EDWIN WALDAMAR EDAHL (April 1, 1930)
EMIL GUNVALD ERICKSEN (July 1, 1930)
PHILMOR FINK, B.S. (July 1, 1930)
SIDNEY RICHARD FORKOSH, B.S. (July 1, 1930)
ALEXANDER LANFORD FREEMAN (June 30, 1930)
ROY PRESTON GARRETT, B.S. (June 9, 1930)
I WILSON GRAY, B.S. (July 1, 1930)
DANIEL HAFRON, B.S. (July 1, 1930)
ARTHUR ABRAHAM HALEVY (July 1, 1930)
JAMES MANUEL JOHNSON, B.S. (July 1, 1930)
ALFRED PAUL KLOMHAUS, (July 1, 1930)
SALMON ARTHUR KOFF (July 1, 1930)
LOUIS FRANCIS KOMPARE (July 1, 1930)
WILLARD EDWIN KRAMER (January 31, 1930)
IKBAL KRISHNA, A.B., B.S. (July 1, 1930)
RALPH HESS KUNSTADTER, B.S. (July 1, 1930)
FRANK JOSEPH LAVIERI, B.S. (June 30, 1930)
AARON LEARNER, B.S. (July 1, 1930)
LOUIS LEO LEVITT, B.S. (July 1, 1930)
IRVING DARIA LITWACK, B.S. (July 1, 1930)
NAOMI THERESA LUCIUS, B.S. (July 1, 1930)
GEORGE CLETUS MCGINNIS (July 1, 1930)
ALLAN F McLAUGHLIN, B.S. (July 1, 1930)
SIDNEY JAMES MACLEOD (January 3, 1930)
EDWARD JOSEPH McNULTY (June 9, 1930)
ISADORE MALLIN, M.S. (July 1, 1930)
ALVIN LEROY MATHIS (July 1, 1930)
JOHN ARCHIBALD MATHIS, B.S. (June 9, 1930)
PERRY JULIUS MELNICK, B.S. (July 1, 1930)

GEORGE IRVING MEYER (July 1, 1930)
ALFRED FREDERICK MILLER, B.S. (July 1, 1930)
LEO FREDERICK MILLER, B.S. (July 1, 1930)
MAURICE MILLER, B.S. (July 1, 1930)
LAURENCE MOSES MOORE (July 1, 1930)
WALDO EVANS MURPHY (July 1, 1930)
JUSTIN RUSSELL NASH (July 1, 1930)
LOVELL ARTHUR NEAL, B.S. (July 1, 1930)
ROLAND CLIFFORD NELSON, B.S. (July 1, 1930)
JOHN M NOWAK, B.S. (July 1, 1930)
FREDERICK DENNIS O'DONNELL, B.S. (July 1, 1930)
DAN CLARK OGLE, B.S. (July 1, 1930)
IRWIN LOVETTE OLIVER, B.S. (July 1, 1930)
ELI HOLMES ORR, B.S. (July 1, 1930)
MEREDITH LOUIS HULT OSTROM, B.S. (July 1, 1930)
ROBERT LESTER PAXTON, B.S. (July 1, 1930)
ALBERT CHARLES PETRICK, B.S. (July 1, 1930)
HUGH ALEXIS RASMUSSEN, B.S. (July 1, 1930)
ROBERT EARL REAGAN, B.S. (July 1, 1930)
JOSEPH CYRUS REINGOLD, B.S. (July 1, 1930)
BROOKS LEE ROBERSON (July 1, 1930)
HAROLD ALAN ROTH, B.S. (July 1, 1930)
CARMEN FRANCIS RUSSO, B.S. (July 1, 1930)
MAURICE AARON SCHILLER, B.S. (July 1, 1930)
JOHN WHEELER SCHORI (July 1, 1930)
HYMAN JOSEPH SCHORR (July 1, 1930)
SAMUEL SCHWIED, B.S. (July 1, 1930)
BENJAMIN SEID, B.S. (June 9, 1930)
ARTHUR LOUIS SHAFTON, B.S., A.B. (July 1, 1930)
HARRY SHUGER, B.S. (July 1, 1930)
DAVID CHARLES SIMON, B.S. (July 1, 1930)
CHARLES OTIS SMITH, A.B., B.S. (July 1, 1930)
KENNETH JOHN SMITH, B.S. (July 1, 1930)
ROBERT HARLIE SMITH, B.S. (July 1, 1930)
FELIX WALTER SOKOLOWSKI (June 15, 1930)
SAM SOLOMON, Jr., B.S. (July 1, 1930)
PERCY ALFRED STALEY (July 1, 1930)
ALEXANDER LOUIS STEARNS, B.S. (July 1, 1930)
CARROLL W STUART, B.S., D.D.S. (July 1, 1930)
FRED LOUIS STUTTLE, B.S. (July 1, 1930)
ARTHUR ALFRED TAIT, A.B., B.S. (July 1, 1930)
WALTER WILLIAM TOBIN, B.S. (July 1, 1930)
KENNETH HOUSTON VINNEDGE (July 1, 1930)
ANNETTE CLARKE WASHEURNE, Ph.B., B.S. (July 1, 1930)
GEORGE SEYMOUR WEISS, B.S. (July 1, 1930)
NORMAN ARNOLD WIEN, B.S. (July 1, 1930)
HENRY H WOLF, B.S. (July 1, 1930)
GEORGE FREDERICK WOLLGAST (July 1, 1930)
MARSHALL E YONAN, B.S. (July 1, 1930)

THE COLLEGE OF DENTISTRY

The Degree of Bachelor of Science

(Conferred in Chicago)

HENRY GAMBALE CERULLI
PETER PAUL IAGMIN
ALEXANDER MORELLENBAUM

SUREN MANOOG SERON
ALFRED EDWARD TOBIASZ

The Degree of Doctor of Dental Surgery

CARL A ANDERSON
HERMAN MILLARD ANDERSON, A.B., B.S.
PAUL BRIAN BASS, Ph.G.
STANLEY WARNER BECKER

DAVID SLOTKIN BELINOFF
GEORGE SCAMMON BLAKE¹
WILFRID A BOURBONNAIS¹
CHARLES MATHEW BUCKMAN

¹Degree conferred February 5, 1930.

EDWARD DASHUT
 THOMAS LUCIEN DE VITO
 LOUIS M. GARFINKLE
 RENATTO MICHAEL GERMANO
 WILLIAM RICHARD GUBBINS
 MORTON MAX HERZON, B.S.
 MAYNARD KIPLINGER HINE
 FLOYD JOHN HIRTH
 EINAR HOLLAND
 JOHN JAMES HOLUB, JR.
 LOUIS LIONEL HOLZMAN
 JOSEPH ALOYSIUS KAJA
 RALPH LOUIS KANE

JOSEPH JAMES KOTALIK¹
 M. DEE MEDLIN²
 BEULAH GRATTAN NELSON, A.B., B.S.
 HARRY HARVEY PITLUCK
 JOSEPH SCUDDER²
 OLGA IRENE TOBIASZ, B.S.
 ROBERT FRED WALDBERG
 THADDEUS VICTOR WECLEWSKI
 LYNN CARTER WILKINSON
 PETER ANTON WLODKOWSKI
 JAMES JOSEPH YARBER
 JACK MICHAEL ZICK

THE SCHOOL OF PHARMACY
The Degree of Pharmaceutical Chemist
 (Conferred in Chicago)

SIDNEY ACKERMAN
 RAYMOND SIGFRID ADAMSON
 HENRY W. ANDRZELCZYK
 CELIA ARNOLD
 DOMINIC ARTHUR AVALLONE
 DANTE ROSARIO BARONE
 DOROTHY ELIZABETH BATES
 PHILIP WILENS BECKER¹
 DALE M. BIXLER¹
 GEORGE WILLIAM BOLJESIK
 DAVID BOSTIC
 LEROY J. BOWERS
 BURTON BOWMAN¹
 BERNARD BENJAMIN BRODY
 GERSTON BRUCH
 JACOB J. BRUNSTEIN
 BESSIE FILOMENA BURDA
 RALPH ALLEN CARPENTER
 CHARLES CERNY
 VASO CHELOVICH
 IRVING EDWARD COHEN
 JOHN GEERS COLLINS
 WILLIAM ROBERT COLLINS
 JOHN E. COUGHLIN¹
 FRANK NICK DE GILIO (as of the Class of 1929)
 JOHN PETER DE GROOT
 RAYMOND ALFRED DOBIN
 RICHARD CARVEL DODGE
 JOSEPH EDWARD DOYLE
 HENRY CHRISTIAN DRECHSLER
 WILLIAM DUZANSKY
 ROGER URBAN EHRHART
 MARTIN EFSSTEIN
 DOMINIC ESPOSITO
 ERNEST THEODORE FAIGLE
 JOSEPH EDWIN FAINGOLD (as of the Class of 1929)
 FRANKLIN JAMES FETHERSTON
 ABRAHAM DAVID FINKEL
 HARRY ARTHUR FITZEL
 SAMUEL L. FLOREST (as of the Class of 1929)
 WALTER HARVEY FORNEY
 JOSEPH FRANKLIN
 CLARENCE A. FREW¹
 STANLEY JOHN GARMUS
 JOSEPH GENTILE
 WILLIAM GERBOSI¹
 NATHAN GOLAND
 BARNEY GOLDBERG
 MORTON RAY GOLDBERG
 HERMAN GOLDENSON
 JACK HAROLD GORDON
 SIDNEY MILTON GORDON
 ALFRED ROBERT GOSLIN
 WILLIAM J. C. GRUBBLING
 THORKILD NORDBY HANSEN (as of the Class of 1929)
 JOHN JOSEPH HARLACHER
 ERWIN HASSEN
 JAMES PAUL HOFT
 ELBERT HAROLD INHOFF
 KALMAN KADISH
 JULIUS IRVING KAHN
 EDWARD WACLAW KAMINSKI
 DAVID KAPLAN
 SOL P. KAPLOVITZ
 JACOB KASS

FRANCIS JOSEPH KAVENEY
 EDWARD FRANCIS KEATING
 WALTER ANDREW KRAMARCZYK
 MARVIN HENRY KRUEGER
 HERBERT JOHN LACEY
 CHARLES BACH LAEGELER
 LESTER LAEGELER
 MORRIS LANG (as of the Class of 1929)
 DAVID HARRY LEVENSON
 SOL E. LEVINSON¹
 JACOB LIBERMAN
 PAUL HAROLD LIPSCHUTZ
 GLENN A. LONG
 JOSEFINA LUPIAN
 THOMAS SIDNEY MCCLINTOCK
 ROBERT MANNABERG
 BENJAMIN MARCOFF
 KATE ALLISON MATHEWS
 JOSEPH SAMUEL MEILACH
 MORRIS M. MENDELSON
 EDWARD EDMUND MIASZTOWSKI
 CARL WESLEY MILLER
 ERNEST NACHTMAN (as of the Class of 1929)
 ROBERT HARRY NITZBERG
 ANTHONY JOHN OKONSKI
 JOSEPH A. PATKES
 JOSEPH A. PERDENZA
 HERSHEL PICKER
 EDWARD FRANCIS PINTA
 HOWARD FRANCIS PIPPENGER
 GEORGE JOSEPH PLESHAR
 IRVING G. REISLER
 LOUIS WILLIAM REZABEK
 JULIUS A. RITT
 PHILIP RITZLIN
 ARTHUR MEYER ROSENTHAL¹
 IRVING ROTH
 MAURICE ROBERT SACHS¹
 EDWARD IRVING SAGER
 CHESTER BENJAMIN SAMMONS
 BERNARD SAX
 LOUIS ANTHONY SCHEFFEL, JR.
 JOSEPH A. SCHNEIDER
 CALVIN LAMAR SMITH
 FRANK ANTHONY SOJAT
 REUBEN A. SONSHINE
 LEO STANGLE
 FRANCES STARULIS
 HOWARD G. STEPHENS
 LOUIS SUSMAN¹
 MICHAEL TANNY
 LOUIS SAMUEL TEITELBAUM
 FRANK TEPPER
 IRWIN STANLEY THORNTON
 VICTOR TRISCINZII
 WILLIAM TRUEHART
 HAROLD ALFRED VICK¹
 JOHN SIMON GEORGE VONDRASEK¹
 HARRY E. WALLACE, JR.
 JOHN WARNING
 MAX WAYTZ
 ISADORE WEINBERG
 WILLIAM HARRY WEINSTEIN
 PAUL WEISSMAN
 VERA IRENE WILSON
 YOLAND BARTAS WILSON

¹Degree conferred February 5, 1930.

²Degree conferred October 17, 1930.

SAMUEL BELL WINER¹
SAM WORSHILL¹
EMIL FRANK ZAVREL

MORRIS ZFANEY
PHILIP ZIMAN

The Certificate in Pharmacy

MILTON IRVING BALCHOFSKY
LOUIS GDALMAN
SOLOMON GERSHON

ADOLPH KATRA
ALBERT ROSENBERG
SAMUEL TAYLOR

THE GRADUATE SCHOOL

The Degree of Master of Arts

In Accountancy

ESSEL RAY DILLAVOU, A.B., J.D., 1915, 1917¹
WALTER FREDERICK FRESE, A.B. (*State University of Iowa*) 1928¹

In Astronomy

SIDNEY JACOB WALCK, A.B. (*Baldwin-Wallace College*) 1927¹

In Botany

RHODA BLISS CROUCH, A.B. (*Colorado College*) 1928¹
MARIBEL LOVING, A.B. (*University of Texas*) 1929
MILDRED ELAINE RAGLE, A.B. (*Colorado College*) 1928
EMILIANO F ROLDAN, A.B., B.S., M.S. (*University of the Philippines*) 1919, 1922, 1923
PAUL MAURICE SUMMIT, A.B. (*DePauw University*) 1925¹
GLEN SPELMAN WINTERRINGER, A.B. (*Illinois College*) 1929

In Chemistry

JESSE HARMON, A.B. (*Hanover College*) 1928¹
SIANG CHIEH LEE, A.B., 1928¹
HAROLD ARTHUR RENDLEMAN, A.B. (*Carthage College*) 1929²

In Classics

EVELYN MARIE DAVIS, B.S., 1925¹
ANNA ELEANOR DRIEBUSCH, A.B. (*Rockford College*) 1928¹
JIM ISBELL, A.B. (*University of Arkansas*) 1929
INEZ GOLDIA LOUGH, A.B. (*Franklin College*) 1924
MARY MARGARET MORROW, A.B. (*Eureka College*) 1929
HARRIETT ELIZABETH READHIMER, A.B. (*Louisiana State Normal College*) 1926¹
KATHARINE SYBIL TUBBS, A.B. (*Bates College*) 1928

In Economics

LEON ARTHUR BOSCH, A.B. (*Hope College*) 1929
MILTON MONROE BROEKER, A.B. (*North Central College*) 1929
ERNEST JOHN ENGQUIST, JR., A.B. (*Lawrence College*) 1929

In Education

WILLIAM KIRTLEY ATKINSON, A.B. (*San Diego State College*) 1929²
MYRA MILDRED BAUER, B.S., 1928
MARVIN C BERGWALL, A.B. (*Augustana College*) 1924¹
CLIFFORD SPRINGFIELD BLACKBURN, B.S. (*University of Arkansas*) 1925¹
OLIVER GERALD BOE, A.B. (*Luther College*) 1926²
ALBERT FRANKLIN BRAINARD, B.S., 1927¹
LOIS BUSBY, A.B., 1925¹
WILLARD BRANNAN CANOPY, B.Ed. (*Illinois State Normal University*) 1920
ERNEST N COX, A.B. (*Franklin College*) 1908¹
THOMAS ALBAN EDWARDS, A.B. (*James Millikin University*) 1924¹
CLARENCE HOBART ENGLE, B.Ed. (*Western Illinois State Teachers College*) 1926¹
BYRON EMMETT FRAME, B.S. (*Muskingum College*) 1914¹
ROWENA UIMU GALBRAITH, B.S., 1924¹
WILBUR IRA GOOCH, A.B., 1919²
BELVIA GREEN, B.Ed. (*Eastern Illinois State Teachers College*) 1929²
GEORGE RUSSELL HAMILTON, A.B. (*Hanover College*) 1915¹
LLOYD LESTER HARGIS, B.S., 1924¹
HENRY ROY HARMS, A.B. (*North Central College*) 1924²
EDWARD GEORGE HEXTER, A.B. (*McKendree College*) 1916
CHARLES AUSTIN HORNBACKE, B.Ed. (*Illinois State Normal University*) 1924¹
JAY EARLE HULET, A.B. (*Greenville College*) 1922¹
WILLIAM ERNEST JONES, A.B. (*North Central College*) 1922²
ALFRED ERLAN KRUMSIEK, A.B., 1926¹
WILLIAM ALEXANDER LIGGETT, A.B., 1926
EDMUND URBAN McDONALD, A.B. (*James Millikin University*) 1915¹
DWIGHT DEDERICH MILLER, A.B. (*Wabash College*) 1924¹
MILDRED MONTGOMERY, A.B. (*College of Emporia*) 1925
ROBERT REES MORRISON, B.S., 1924¹
CLIFFORD WINFIELD RICE, Ph.B. (*University of Chicago*) 1923¹
AUDREY MIRIAM SUMMERS, A.B. (*Georgetown College*) 1929

In English

ROBERT EUGENE ALLEN, A.B. (*DePauw University*) 1926
LINDA MATILDA BERNHART, A.B. (*Rockford College*) 1927
MARY MARTHA BROWN, B.Ed. (*Southern Illinois State Normal University*) 1927¹
JOSEPH EUGENE CHARLES, A.B., 1928
MABEL DEERE, A.B., 1929
MARION JANE DOWNEY, A.B. (*Wheaton College*) 1923¹
MILDRED AMELIA GREEN, A.B. (*Illinois Wesleyan University*) 1924

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

¹Degree conferred October 17, 1930.

ROBERT HENDERSON, A.B., 1928
 JESSE RAYMOND HURLEY, A.B., 1929¹
 MARGARET PLOWMAN MCGLOTHLIN, A.B., 1929
 ROBERT BORGIA ORLOVICH, A.B., 1929
 ETHEL PARR, A.B., 1926
 RUBY VENA PATTERSON, A.B. (*Hedding College*) 1913
 MARY EVA PEIRCE, A.B. (*Eureka College*) 1929
 ROBERT ROBB, A.B., 1929¹
 RUTH HANNA ROSS, A.B., 1926
 MAGDALENE IMOGENE RUFF, A.B. (*Illinois Woman's College*) 1929
 ELIZABETH JOSEPHINE SAWDEY, A.B. (*Rockford College*) 1927
 FRANCES LOUISE SHEPPARD, A.B. (*Illinois Woman's College*) 1926²
 EDGAR ALAN SHOAF, A.B., 1929
 HELEN ANNA SHUMAN, B.Ed. (*Illinois State Normal University*) 1921³
 SISTER MARY ROSE O'DONNELL, A.B. (*Trinity College*) 1913¹
 MYRTLE ELIZABETH TRAVIS, A.B. (*Bradley Polytechnic Institute*) 1926
 OLGA MARIE VANEK, A.B., 1928
 HOWARD DEFOREST WIDGER, A.B. (*Yale University*) 1910

In Geology

ALMYRA FRANCES DAMEIER, A.B., 1929

In German

HERBERT JOHN GAUERKE, A.B. (*Capital University*) 1928⁴
 MARGARET HELMAN, A.B. (*University of Missouri*) 1928
 EMILIA IDA WALZ KUBITZ, A.B., 1916¹
 FRITZ MOORE, A.B. (*University of Akron*) 1927
 SISTER MARY CALLISTA CAMPION, A.B. (*DePaul University*) 1922

In History

JAMES ELLIOT ACREE, A.B. (*DePaul University*) 1929
 WARREN RAY ALLBEE, Ph.B. (*University of Chicago*) 1929
 ROBERT LEWIS BAUGH, A.B. (*Hendrix College*) 1928³
 WALTER GEORGE CIOLECK, A.B. (*Beloit College*) 1928
 MILES WILLIAM DUNNINGTON, A.B., 1929
 DAVID WESLEY FIELDS, A.B., 1922²
 ESTHER VIOLA EMMA GERHOLD, B.S., 1928
 LYDIA MORENE GROSHONG, A.B. (*Washington University*) 1925³
 ANDREW STOKES JACKSON, A.B., 1923¹
 JOHN SHERMAN KENYON, B.S., 1925
 MERRILL WILLIAM LEE, B.Ed. (*Illinois State Normal University*) 1925³
 ALMONT LINDSEY, B.S. (*Knox College*) 1928
 RUTH ESTHER PARSONS, A.B. (*Albion College*) 1929
 ELIZABETH BERTHA PECKENPAUGH, A.B., 1926
 GENEVIE BLANKENSHIP PICKNELL, A.B., 1926
 FRED CHARLES RICHMOND, A.B., 1929¹
 EDITH MAE ROBINSON, B.Ed. (*Illinois State Normal University*) 1927¹
 VICTOR HERBERT SHEPPARD, A.B. (*Illinois College*) 1922²
 CAMILLA WOOD, A.B. (*Northwestern University*) 1922
 SUSIE HARRIETT WOOD, B.S., 1927
 RUTH CLEWORTH YOUNG, A.B., 1925
 BURTON WORK YOUNT, B.S., 1929

In Home Economics

RACHEL CATHERINE DAVIS, A.B. (*Ohio State University*) 1928
 CATHERINE M MACLAREN, A.B. (*Lawrence College*) 1928

In Library Science

WILLIAM FREDERICK OTTO BAEHR, Graduate (*Concordia Theological Seminary*) 1924; B.S., 1927¹
 EDNA MAE BROWN, B.S. (*Purdue University*) 1926; B.S., 1928²
 MARY LOIS CROUCH, A.B. (*Morningside College*) 1916
 SISTER MARY AURELIUS BRENNAN, B.V.M., A.B. (*Mount Saint Joseph College*) 1926; B.S., 1929³
 SISTER MARY MARGARET AGNES KNOER, B.V.M., A.B. (*Mount Saint Joseph College*) 1927; B.S. (Lib.) 1928¹
 ELSIE DEANE SULLENS, A.B. (*Goucher College*) 1923
 MARY DELIA TAYLOR, A.B. (*Grinnell College*) 1904; B.S., 1928³
 BARCUS TICHENOR, A.B. (*Buller University*) 1910
 ALLEN DITMARS WILSON, A.B. (*University of Kansas*) 1919; B.S., 1929³

In Mathematics

JOSEPHINE HUGHES CHANLER, A.B. (*Western Kentucky Teachers College*) 1927
 LOIS ARLINE ENGLE, B.S. (*Huron College*) 1929
 ESTELLE GERTRUDE HANSEN, B.Ed. (*State Normal School, Milwaukee, Wisconsin*) 1928
 HENRY ARTHUR HANSON, A.B. (*Wittenberg College*) 1917
 RUTH ELIZABETH HENNING, A.B. (*Huron College*) 1917²
 JAMES DRAKE HUTCHINSON, A.B., 1928¹
 RUTH MAURINE JOHNSON, A.B. (*James Millikin University*) 1929
 MARJORIE LANG, A.B., 1929¹
 HELEN KATHRYN MCCOY, A.B. (*Carthage College*) 1929
 LOUISE ISABELLE MCCOY, A.B. (*Monmouth College*) 1924²
 LURA MCKINLEY, A.B., 1922
 PHILIP LEWIS REA, A.B. (*Oberlin College*) 1920; A.M. (*Marietta College*) 1923³
 ALICE DOROTHY REAM, A.B. (*Lombard College*) 1929
 RUTH MARJORIE WEBBER, B.S., 1922²
 CECIL BENJAMIN WRIGHT, A.B. (*Southern Methodist University*) 1926

In Philosophy

EDWARD ERIC ANDERSON, A.B., 1929

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

In Physics

- HAROLD Q FULLER, A.B. (*Wabash College*) 1928
 WENDELL HINKLE FURRY, A.B. (*DePaul University*) 1928¹
 JOHN ROBERT KERRY, A.B. (*Lake Forest College*) 1929

In Physiology

- DOMINICK JOSEPH VERDA, A.B., 1928

In Political Science

- ROBERT STUBBS BARNES, B.S., 1925¹
 DORIS ISABELLE CAROTHERS, B.S. (*Northeast Missouri State Teachers College*) 1926
 LINCOLN HSU CHA, A.B. (*Boone University*) 1922; B.L.S., 1929
 T YOUNG HUANG, A.B. (*Soochow University*) 1929³
 JOHN FRANCIS MILLER, A.B., 1929
 ALDEN LESLIE POWELL, A.B., 1929
 ARSHAG OHAN SARKISSIAN, A.B. (*Syracuse University*) 1929
 WEI FAN TSAI, A.B. (*University of Nanking*) 1923²
 CHUNG HSIU TSUI, A.B., 1929

In Psychology

- FREDERIC DUNHAM BALL, A.B., 1920²
 SARAH CATHERINE FERRALL, A.B., 1929
 EMILY HELEN KNIEP, A.B., 1929
 GEORGE THOMAS KYLE, A.B., 1926
 WINONA LOUISE MORGAN, A.B., 1929

In Romance Languages

- ROMA WILSON BUTCHART, A.B. (*Eureka College*) 1928
 ALTHEA ELIZABETH CURRIE, A.B., 1918³
 ELVERA ROSENA GROB, A.B. (*Greenville College*) 1929
 MILDRED MADONNA KEMP, B.S., 1929²
 GRACE MADELEINE ISLEY STRETCHER, A.B., 1929
 FRANCES LAURINE WEBBER, B.S., 1929²
 MARY ELIZABETH WELLS, A.B. (*Park College*) 1929

In Sociology

- WILLIAM ALEXIS BAKER, A.B. (*James Millikin University*) 1924¹
 ELIZABETH BOWEN BRANDSTADT, Ph.B. (*University of Chicago*) 1922¹
 FAYE EMMA CORNER, A.B., 1929¹
 WENDELL LEE EAST, A.B., 1929
 HAROLD LORAN GEISERT, A.B., 1929
 LAWRENCE HALPENNY, A.B., 1926²
 SYDNEY WILLETT SPALDING, A.B. (*Eureka College*) 1927³

In Zoology

- CURTIS JAMES FIRKINS, B.S., 1929
 FLORENCE ANNE HECK, B.S., 1930
 JOHN MAXIM MOULTON, A.B. (*Bates College*) 1928¹
 SELMA MARIE OLSON, A.B., 1926²
 EDWIN TOMLIN, A.B. (*Illinois College*) 1929
 MABEL RUTH WALTER, A.B. (*North Central College*) 1929
 LOUIS GEORGE WALZ, A.B. (*University of Rochester*) 1927¹
 MARGERY WASHBURN, A.B. (*Reed College*) 1928

*The Degree of Master of Science**In Accountancy*

- GEORGE EDWARD BAGGS, A.B. (*Colorado College*) 1928²
 JOSEPH CERNY, B.S. (*University of Kansas*) 1929²
 GEORGE BURGER ELLIOTT, B.S., 1928
 WILBUR DEFORREST KNIGHT, B.S., 1929
 HALE LLOYD NEWCOMER, A.B., B.S., 1924, 1925
 HENRY MITCHELL SPACK, B.S., 1929

In Agronomy

- FORREST MONROE WILLHITE, B.S. (*University of Missouri*) 1926¹
 ERIC WINTERS, JR., B.S., 1927²

In Animal Husbandry

- WILLIAM WALTER GLAISTER, B.S. (*University of Durham, England*) 1928
 WILFRED B YOUNG, B.S. (*Purdue University*) 1925¹

In Architecture

- HERSCHEL GUSTAVE ANDERSON ELARTH, B.S., 1929
 WILLIAM GORDON GARRETSON, B.S., 1929¹
 GRANVILLE SPEAR KEITH, B.S., 1927
 GEORGE HERBERT DAVID RECHER, B.S., 1929

In Bacteriology

- WILLIAM BURROWS, B.S. (*Purdue University*) 1928¹
 JEROME GORDON FINDER, A.B., B.S., 1926, 1928
 BURTIS EDGAR MONTGOMERY, B.S. (*McKendree College*) 1922
 JANET CAMPBELL THAYER, B.S., 1924

In Botany

- GIDEON HERMAN BOEWE, B.E. (*Eastern Illinois State Teachers College*) 1928¹
 FRANCES BERNICE COTTRELL, A.B., 1928
 SETH JUDSON EWER, B.S. (*Massachusetts Agricultural College*) 1928
 FLORENCE ELIZABETH OGDEN, B.S., 1928²

In Business Organization and Operation

- FRED MITCHELL JONES, B.S., 1927
 KEITH HESS ROBERTS, B.S., 1927

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

In Ceramic Engineering

- ABDE ALLY, B.S. (*Alfred University*) 1928
 ORA EDWIN MULVANE, B.S., 1928
 CLYDE LOWRY THOMPSON, B.S., 1927

In Chemistry

- WARREN COTTON ASHLEY, B.S., 1929¹
 MARSHALL HERBERT BROWN, B.S., 1928
 CATHERINE CAROLINE BUHRMESTER, B.S., 1923
 ALVIN ACKERMAN BURTON, B.S. (*Oregon State College*) 1929²
 LEWIS WILLIAM BUTZ, B.S. (*University of Pennsylvania*) 1927
 HAZEL MARGUERITE CHILDS, B.S. (*Monmouth College*) 1924²
 KENNETH EDWIN CORRIGAN, B.S. (*Knox College*) 1928
 FRED ALEXANDER DYKINS, B.S., 1929
 EARL WILLIAM GLUESENKAMP, B.S. (*Buller University*) 1928³
 VERNAL RICHARD HARDY, B.S. (*McKendree College*) 1928
 WILLIAM FOLEY HENRY, B.S., 1929
 STANLEY MCAFEE JACKSON, B.S. (*University of Minnesota*) 1929²
 EVA DELL JOHNSON, B.S. (*Knox College*) 1928
 ERVIN CARLETON KLEIDERER, B.S., 1928
 MILFORD RHODES LEHMAN, A.B. (*University of California*) 1928³
 OTTO THOMAS LORENZ, B.S., 1929³
 HUBERT SCOTT LORING, A.B. (*Pomona College*) 1929²
 RETA LOUDERMILK, B.S. (*Oregon State Agricultural College*) 1929²
 HARLAN WILLIS NELSON, B.S. (*University of North Dakota*) 1929²
 MARTIN HENRY ROEPKE, B.S. (*Kansas State Agricultural College*) 1928
 ALAMJIT DHALIWAL SINGH, B.S., 1929¹
 BERNARD GEORGE SMITH, B.S. (*Monmouth College*) 1929
 HAROLD CARL STRUCK, B.S., 1929
 GEORGE EDGAR SYMONS, B.S., 1928¹
 DONALD TARVIN, B.Ed. (*Illinois State Normal University*) 1928¹
 FREDERICK DONALD TUENMLER, B.S. (*Shurtleff College*) 1929²
 HAROLD DADFORD WEST, A.B., 1925

In Civil Engineering

- ALPHONSE ANTHONY BRIELMAIER, B.S., C.E. (*Case School of Applied Science*) 1926, 1929
 HENRY LUTHER INTENNANN, B.S. (*University of Colorado*) 1929
 JACOB KAROL, B.S., 1929
 RALPH WENDEL KLUGE, B.S., 1928
 DONALD EDWARD LARSON, B.S. (*Oregon State Agricultural College*) 1928
 MARVEL FRED LINDEMAN, B.S., 1928
 JOSEPH MARIN, B.A.Sc. (*University of British Columbia*) 1928
 JAMES MATHER, B.S. (*University of Utah*) 1928
 ORRIN HENDREN PILKEY, B.S. (*Texas Agricultural and Mechanical College*) 1927
 LAL SINGH, B.S. (*University of Michigan*) 1929

In Dairy Husbandry

- CYPRIAN REGINALD AUGUSTUS CUNNINGHAM, B.S., 1929
 ORLANDO FORD GARRETT, B.S., 1926¹
 WILLIS SAUL, B.S. (*University of California*) 1922¹
 DEWEY DEWITT SHAW, B.S. (*Iowa State College*) 1924
 FORREST AUGUSTUS STEWART, B.S., 1925¹
 STEWART LAWRENCE TUCKEY, B.S., 1928²

In Economics

- ROBERT HAROLD GOOLD, B.S., 1925
 SHISON CHINGLIN LEE, A.B. (*University of Nanking*) 1926²
 HERBERT WINDSOR MUMFORD, JR., B.S., 1929
 RANBIR SINGH, B.S. (*University of California*) 1929
 RODNEY WHITAKER, B.S. (*Oklahoma Agricultural and Mechanical College*) 1928
 GEORGE MERRITT WRAY, B.S., 1929²

In Education

- LAWRENCE RUSSELL ADAMS, A.B., 1925⁴
 JACOB ROY BYERLEY, B.S., 1928¹
 GUY ALVIN DAVIES, B.S., 1926³
 CLARE R DAVIS, B.S., 1922²
 RAYMOND WAYNE ESWORTHY, B.S., 1929
 DEAN MCLEOD EWING, B.S., 1922¹
 JAMES HAROLD FRANCIS, B.S. (*Knox College*) 1917³
 JEPHTHAH OTIS HATHAWAY, A.B., 1928
 ALFRED WESLEY HEATH, B.S. (*Bradley Polytechnic Institute*) 1923
 SAMANTHA GERTRUDE HENDRIX, A.B. (*DePauw University*) 1926¹
 BURNIS HERMAN HOSTETTLER, B.Ed. (*Eastern Illinois State Teachers College*) 1929
 OLIVER WALLIS HOWELL, B.S., 1923⁴
 HARRY HUGH JARMAN, B.S. (*Missouri State Teachers College*) 1920³
 HOLLIS PHILIP LEIGHLY, B.S., 1927³
 CARL C MCCORMICK, B.E. (*Western Illinois State Teachers College*) 1925
 HUBERT CALVIN MOOR, B.S., 1923²
 LORENZO BENEDICTO PAREDES, A.B. (*St. Paul College*) 1914; LL.B. (*Philippine Low Academy*) 1917¹
 ORAL FRANKLIN PATTERSON, B.S., 1924
 JOHN CAMPBELL READEY, B.S.A. (*University of Toronto*) 1904³
 THOMAS ALBERT REYNOLDS, B.Ed. (*Western Illinois State Teachers College*) 1925²
 LOUISE ERCLE SADLER, B.S., 1927⁴
 CHARLES WILSON SANFORD, B.S., 1929¹
 EDSON CHARLES STRANGE, B.S., 1927²

¹Degree conferred February 5, 1930.²Degree conferred August 9, 1930.³Degree conferred October 17, 1930.

- JESSIE RUTH STROUD, B.S., 1926
 EDITH WEBER, B.S. (*Columbia University*) 1916
- In Electrical Engineering*
 LIVA MORGAN CRAFT, B.S., 1929
 HAROLD NATHANIEL HAYWARD, B.S., 1925
 LINUS OTTO HUBBARD, B.S., 1929
 RIICHI OKADA, B.S. (*University of Washington*) 1928¹
- In Farm Organization and Management*
 JOSEPH ACKERMAN, B.S., 1929
 GEORGE BOYD BYERS, B.S., 1928¹
 SIEGFRIED VON CIRIACY-WANTRUP, Cand. agr. (*University of Bonn*) 1928
 REYNOLDS IRWIN NOWELL, B.S. (*Agricultural College of Utah*) 1928
 LAWRENCE ADKINS REUSS, B.S., 1929¹
 WALTER WILLIAM WILCOX, B.S. (*Iowa State College*) 1928¹
- In Geology*
 LYLVA HILDA BLOCK, A.B., 1926
 SIDNEY EVERETTE EKBLAW, A.B., 1929
 ANNEMARIE ELISABETH KRAUSE, B.S. (*University of Minnesota*) 1928
 CARL LEONARD LARSON, A.B., 1929
 CHARLES DENARD LEE, B.S., 1927
 MABEL ALICE PIETY, B.S., 1928
 HULAH SMITH, B.S., 1927¹
- In Home Economics*
 HELEN JANE CADE, B.S., 1923
 OLGA JOSEPHINE ZWERMANN, B.S., 1929
- In Library Science*
 CHRISTOPHER URDAHL FAYE, A.B. (*Luther College*) 1909; A.M. (*University of Minnesota*) 1924; B.S. (Lib.), 1929¹
 JOHN PAUL STONE, B.S. (*Northwest Missouri State Teachers College*) 1926; B.S. (Lib.), 1929
- In Mathematics*
 CLARENCE NATHAN FUQUA, B.S., 1924¹
 ADA FLORENCE KLUMP, B.S., 1924²
 WILBUR LEE OGDEN, B.S. (*Mt. Morris College*) 1925²
 LORETTA ROBERTSON, B.S. (*Greenville College*) 1927
- In Mechanical Engineering*
 BERNARD BREAST BETTY, B.E. (*Vanderbilt University*) 1926
 MAURICE KENDALL FAHNESTOCK, B.S., 1924
 PAUL EUGENE MOHN, B.S. (*Pennsylvania State College*) 1922
 HERMAN JULIUS STOEVEER, B.S. (*Purdue University*) 1928
 DAVID YEIVILEVITCH, B.S. (*Robert College*) 1929
- In Oral Surgery*
 ELI OLECH, D.D.S., 1923
- In Pathology*
 WILLIAM SCLAIR BOIKAN, B.S., M.D., 1925, 1927
 JOSEPH CYRUS REINGOLD, B.S., 1927
- In Pharmacology*
 HENRY WILLIAM EGGERS, B.S., 1928
- In Physics*
 MARTIN JOSEPH ARVIN, A.B. (*Indiana State Normal School*) 1926
 FREDERICK WINFIELD BROWN, B.S., 1928
 JOHN JOSEPH GIBBONS, JR., A.B., 1928
 WALTER NELSON SMITH, B.S., 1925¹
- In Physiology*
 LEORA PAULINE KNEER, B.S. (*Illinois Wesleyan University*) 1928
- In Railway Engineering*
 NILES HUTTON BARNARD, B.S., 1928
- In Theoretical and Applied Mechanics*
 STANLEY GILBERT HALL, B.S. (*University of Maine*) 1923
- In Zoology*
 OTTO ERICH KUGLER, B.S. (*Elmhurst College*) 1929³
 EDWIN LYNN MILLER, B.S. (*Iowa Wesleyan College*) 1928¹
 DANIEL IRVIN RASMUSSEN, B.S. (*Brigham Young University*) 1928¹

Professional Degrees in Engineering

- Civil Engineer*
 NEREUS HUBERT ROY, B.S. (*University of Texas*) 1920; M.S., 1929
 LORENZ GEORGE STRAUB, B.S., M.S., Ph.D., 1923, 1924, 1927
- Electrical Engineer*
 LUTHER BUNYAN ARCHER, B.S. (*University of Texas*) 1922; M.S., 1924
 HOWARD HILL SMITH, B.S., 1925
- Mechanical Engineer*
 PRESTON WIRUM CUMMINGS, B.S., 1911
 WILLIAM JAMES PUTNAM, B.S., M.S., 1910, 1919

The Degree of Doctor of Philosophy

- In Agronomy*
 CARL ELMER ROSENQUIST, B.S., M.S. (*University of Nebraska*) 1924, 1926
- In Animal Husbandry*
 EARL WILTON HENDERSON, B.S.A., A.M. (*University of Missouri*) 1921, 1924
 FRANK JAMES MCCLURE, B.S., M.S. (*Purdue University*) 1919, 1924
- In Bacteriology*
 ROY HANSEN, B.S., M.S., 1914, 1918

¹Degree conferred February 5, 1930.

²Degree conferred August 9, 1930.

³Degree conferred October 17, 1930.

In Botany

- ARTHUR DAVID MOINAT, B.S. (*Colorado State Agricultural College*) 1924; M.S. (*Oregon State Agricultural College*) 1925
 GEORGE MYRON SHEAR, B.S. (*University of Maryland*) 1927; M.S., 1928

In Chemistry

- CHESTER WALLACE BENNETT, B.S., 1926; M.S. (*Northwestern University*) 1927
 DONALD DRAKE COFFMAN, B.S., 1927; M.S. (*University of Wisconsin*) 1928
 MARTIN ELI CUPERY, A.B. (*Hope College*) 1924; M.S. (*Massachusetts Agricultural College*) 1926
 RUTH HUMPHREY ELLIS, A.B. (*Wellesley College*) 1924; A.M., 1928
 MARTIN EDWIN PAUL FRIEDRICH, A.B. (*Augustana College*) 1925; M.S. (*University of Louisville*) 1926¹
 HORACE BEAVEN GILLESPIE, A.B. (*Lawrence College*) 1925; M.S., 1926
 ESTHER MERYL GRIFFITH, A.B., A.M. (*University of Missouri*) 1920, 1923
 STEWART CLARK HUSSEY, B.S., M.S., 1926, 1927¹
 EDWARD PETER KING, B.S. (*Eureka College*) 1926; M.S., 1927¹
 OSCAR EDWARD KURT, A.B. (*Columbia College*) 1926; M.S., 1927¹
 BILL HARRY MACKEY, B.S., M.S. (*University of Denver*) 1927, 1928¹
 ROBERT WILLIAM MAXWELL, B.S., M.S. (*University of Nebraska*) 1925, 1926¹
 WENDELL WILLIAM MOYER, B.S. (*Findlay College*) 1924; A.B., M.S., 1926, 1927¹
 WILLIAM ABNER NICHOLS, JR., A.B., A.M. (*Oberlin College*) 1925, 1927
 LUCY WESTON PICKETT, A.B., A.M. (*Mount Holyoke College*) 1925, 1927
 SWANIE SIGUARD ROSSANDER, B.S. (*Tarkio College*) 1924; A.M., 1928
 CHARLES WESLER SCULL, B.S. (*Earlham College*) 1926; M.S., 1927¹
 JOHN ALVAN SELLERS, A.B. (*Manchester College*) 1922; A.M., 1927¹
 EVERETT JESSE SHAW, B.S., 1926¹
 HORACE AVERY STEARNS, B.S. (*Oregon Agricultural College*) 1926; M.S., 1927¹
 SHIRLEY MONROE TROXEL, B.S. (*Illinois Wesleyan University*) 1926; M.S., 1927
 ERNEST GARDINER WALTERS, B.S., M.S., 1926, 1927¹
 MORTIMER ALEXANDER YOUNKER, B.S., M.S., 1926, 1927¹

In Classics

- AUBREY DILLER, A.B., A.M. (*University of Nebraska*) 1925, 1927
 HENRY WILBUR KAMP, A.B., A.M., 1917, 1918¹

In Dairy Husbandry

- PAUL HUBERT TRACY, B.S., M.S., 1920, 1922

In Economics

- CARL ELMER ALLEN, B.S., M.S., 1923, 1925
 BURRIS SWINFORD DICKINSON, A.B. (*Eureka College*) 1926; A.M., 1928
 JAMES PUTNAM GEORGE, B.S. (*Iowa State College*) 1918; M.S. (*Cornell University*) 1925
 HENRY GEORGE HENDRICKS, A.B., A.M. (*University of Texas*) 1924, 1925
 PETER NELSON, B.S., M.S. (*Utah Agricultural College*) 1920, 1924
 JOSEPH RETZ RAMSER, B.S., M.S., 1924, 1925
 MARCELINO BERNARDO Y VELASQUEZ, B.S.C. (*University of the Philippines*) 1925; A.M., 1926¹

In Education

- STEPHEN MAXWELL COREY, B.S. (*Eureka College*) 1926; A.M., 1927

In English

- QUINCY GUY BURRIS, A.B., A.M., 1924, 1927
 RALPH COLBY, A.B., A.M. (*University of Minnesota*) 1916, 1917¹
 CORNELIA PULSIFER KELLEY, A.B. (*Colby College*) 1918; A.M. (*Radcliffe College*) 1920¹

In History

- NELSON CAREL DEBEVOISE, A.B., A.M., 1926, 1927¹
 WINFRED AUDIF HARBISON, A.B. (*Wabash College*) 1924; A.M., 1926
 VIVIAN KIRKPATRICK McLARTY, A.B., A.M., 1923, 1924
 ALYCE EDYTHE MANGE, A.B. (*Greenville College*) 1926; A.M., 1927
 ANCIL NEWTON PAYNE, A.B. (*Union College*) 1925; A.M., 1927¹
 HARRY EDWARD PRATT, B.S., M.S., 1923, 1926
 MARY LUCILLE SHAY, A.B., A.M., 1917, 1925
 SISTER MARY EVANGELA HENTHORNE, B.V.M., A.B. (*Catholic University of America*) 1916; A.M. (*Creighton University*) 1922; A.M., 1927

In Mathematics

- LEONARD BRISTOW, A.B. (*Colorado College*) 1926; A.M., 1927
 ELIZABETH MORGAN COOPER, A.B. (*Radcliffe College*) 1913; A.M. (*Bryn Mawr College*) 1923
 FRANCES HARSHBARGER, A.B. (*Grinnell College*) 1923; A.M. (*West Virginia University*) 1925
 JESSE RAYMOND PURDY, B.S., A.M. (*Kenyon College*) 1923, 1925; A.M., 1927¹
 GEORGE WILLIAM STARCHER, A.B. (*Ohio University*) 1926; A.M., 1927

In Physics

- LANGFORD TODD BOURLAND, B.S., M.S., 1926, 1928
 ALBERT NELSON GUTHRIE, B.S. (*University of Arizona*) 1926; M.S., 1928
 HUGO NATHANIEL SWENSON, A.B., (*Carleton College*) 1925; M.S., 1927¹

In Physiological Chemistry

- ALDEN KINNEY BOOR, B.S., M.S. (*Stetson University*) 1914, 1923; M.S. (*University of Chicago*) 1923¹

In Political Science

- GEORGE ADAMS GRAHAM, A.B. (*Monmouth College*) 1926; A.M., 1927
 CARL GREEN, B.Ed. (*Eastern Illinois State Teachers College*) 1924; A.M., 1925
 IVAN MCKINLEY STONE, A.B. (*University of Nebraska*) 1923; A.M., 1926
 CHUNG-CHIN TIEN, A.B. (*Peking National University*) 1923; A.B. (*University of Washington*) 1925; A.M., 1927

- HAN TAO WU, M.L. (*Tokyo Imperial University*) 1924

In Romance Languages

- MCKENDREE PETTY, A.B. (*University of Vermont*) 1916; A.M. (*Northwestern University*) 1923

In Zoology

- LENNY ANDERSON, A.B. (*University of Missouri*) 1921; A.M. (*Columbia University*) 1922
 ERNEST CHARLES DRIVER, A.B. (*Iowa State Teachers College*) 1924; A.M., 1926¹
 SAMUEL EDDY, A.B. (*James Millikin University*) 1924; A.M., 1925¹
 SAMUEL CHARLES KENDRICH, A.B., A.M. (*Oberlin College*) 1926, 1927

¹Degree conferred February 5, 1930.

SCHOLARS AND FELLOWS, 1930-1931

DON CAMERON ALLEN, Fellow in English
 FRANK HARDEE ALLEN, Scholar in History
 EDWARD ERIC ANDERSON, Fellow in Philosophy
 MARTIN JOSEPH ARVIN, Fellow in Physics
 IRIS GERTRUDE BAILEY, Scholar in History (*Nominee of Illinois Woman's College*)
 MARIAN ELIZABETH BAKER, Fellow in History
 BRUNNER CHARLES BECKER, Fellow in Chemistry
 BERTON NEUBERT BEHLING, Fellow in Economics of Public Utilities
 HENRY WILLIAM BLALOCK, Fellow in Economics of Public Utilities
 LOUIS HAMILTON BOCK, Carr Fellow of Chemistry
 GORDON DAVIDSON BRYAN, Scholar in Economics of Public Utilities
 BENTON ALEXANDER BULL, Scholar in Chemistry (*Nominee of Knox College*)
 FLORENCE ELIZABETH BURGWIN, Scholar in English
 JOHN HARVEY BUTCHART, Fellow in Mathematics
 BENJAMIN FERRIS CARTER, Scholar in Physics
 C RONALD CASSITY, Scholar in Mathematics (*Nominee of James Millikin University*)
 JOSEPHINE HUGHES CHANLER, Fellow in Mathematics
 WILLIAM HENRY CHILDS, Scholar in Horticulture (*Nominee of College of Agriculture*)
 HELEN CLEAVER, Scholar in Romance Languages (*Nominee of Eureka College*)¹
 CYRUS STANLEY COREY, Scholar in Economics
 CATHERINE STILLMAN COSSUM, Scholar in English (*Nominee of Shurtleff College*)
 HARRY EDWARD CRULL, Scholar in Mathematics
 DONALD WALKER DAVIS, Fellow in Chemistry
 GRANVILLE DANIEL DAVIS, Scholar in History
 CORNELIUS MARINUS DEBOE, Scholar in Philosophy
 KARL CHRISTIAN DOD, Scholar in History
 GERALDINE MAE ELLIOTT, Scholar in Economics (*Nominee of Rockford College*)
 DAISY FALKENSTEIN, Scholar in English (*Nominee of Lombard College*)
 ALBERT CARL FAUTH, Scholar in Chemistry²
 GLEN FINCH, Scholar in Psychology
 RICHARD FOLEY, Scholar in English
 BYRON HALL GIBSON, Fellow in English
 ELEANORE FAYE HANCHER, Fellow in Zoology
 VERNAL RICHARD HARDY, Fellow in Chemistry
 ROBERT JENNINGS HARRIS, JR., Scholar in Political Science
 EINAR INGVALD HAUGEN, Fellow in English
 LOWELL FREDERICK HUELSTER, Fellow in Economics of Public Utilities
 LUCRETIA LITTLE ISLEY, Fellow in Political Science
 WINIFRED ELLEN JONES, Scholar in Romance Languages
 STANLEY ROBERT JORDAN, Scholar in Electrical Engineering (*Nominee of College of Engineering*)
 JOHN ROBERT KERRY, Fellow in Physics
 DORIS SELMA KLEIN, Scholar in Education (*Nominee of Augustana College*)
 LEONARD ROYAL KOSER, Scholar in Economics of Public Utilities
 DONALD RAYMOND LAIDIG, Scholar in Architecture
 BIRKILL ARTHUR LLOYD, Scholar in Chemistry
 GEORGINE BELLE McDONALD, Scholar in English
 WILLIAM TED MARTIN, Scholar in Mathematics
 ROBERT LAVERN MATLOCK, Fellow in Agronomy
 ROBERT WALLACE MAYER, Scholar in Economics of Public Utilities
 ELLA MARIE MAYETHALER, Scholar in Mathematics (*Nominee of Monmouth College*)
 LESTER WILLIAM AREND MEYER, Scholar in Chemistry (*Nominee of Illinois Wesleyan University*)
 LINWOOD ASA MURRAY, JR., Fellow in Chemistry
 WATT MYERS, JR., Scholar in Physics (*Nominee of North Central College*)
 ROBERT EARL NORRIS, Fellow in Mathematics¹
 STEPHEN WILLIAM PAINE, Scholar in Classics (*Nominee of Wheaton College*)
 WILBUR IRVIN PATTERSON, Scholar in Chemistry (*Nominee of Illinois College*)
 HARRIS EUGENE PHIPPS, Fellow in Chemistry
 ALDEN LESLIE POWELL, Fellow in Political Science
 PETER PRESTA, Scholar in Romance Languages (*Nominee of Lake Forest College*)
 DOROTHY MARIE RALPH, Scholar in Romance Languages (*Nominee of Carthage College*)
 DANIEL IRVIN RASMUSSEN, Fellow in Zoology
 MARY BEN RUMSEY, Fellow in Mathematics
 HARRIET MARIE RUNGE, Scholar in Mathematics (*Nominee of Rosary College*)
 LAWRENCE F SCHMITT, Scholar in Economics of Public Utilities¹
 WILLIAM MILLARD SEAMAN, Scholar in Classics
 MARY ANICE SEYBOLD, Scholar in Mathematics
 BERNARD GEORGE SMITH, Fellow in Chemistry
 EARL COOPER SMITH, Scholar in Chemistry
 BARENT SPRINGSTED, JR., Scholar in Economics of Public Utilities
 JOSEPH GAIL STAMPFLI, Fellow in Chemistry
 EVELYN LOUISE STEKETEE, Scholar in History
 DONALD EVERETT STROUT, Scholar in Classics
 KATHARINE SYBIL TUBES, Fellow in Classics
 DEWEY MASON TURNER, Scholar in Animal Husbandry
 KENTON FRANK VICKERY, Fellow in Classics
 WALTER GEORGE WARNOCK, Fellow in Mathematics
 TARLEY TARSON WILEY, Scholar in Civil Engineering
 JOHN CHARLES ZIMMER, DuPont Fellow in Chemistry
 LEONARD MARION ZINGLER, Fellow in Economics of Public Utilities

¹Resigned, February 1, 1931.

²Resigned, November 30, 1930.

UNIVERSITY HONORS

Awarded by the Faculty of the University HONORS AT GRADUATION HIGH HONORS

College of Liberal Arts and Sciences

RUTH ANNE ABRAHAMSON, in French
BEATRICE CECILE BEDARD, in French
EDWARD WALTER COMINGS, in Chemical Engineering
HARRY EDWARD CRULL, in Mathematics
CHAUNCEY EDGAR FINCH, in Latin
EDWIN RICHARD GILLILAND, in Chemical Engineering
FRANCIS RALPH GRANT, in Botany

CARL MAX HULL, in Chemistry
SULO ARTHUR KARJALA, in Chemistry
SIDNEY BENSON KUYKENDALL, in Chemistry
J. FRANK LANSING, in Philosophy
BIRTILL ARTHUR LLOYD, in Chemistry
WILLIAM KEEPERS MAXWELL, JR., in English
GILBERT LEON NIMMO, in Chemistry
OLIVER CECIL SIMPSON, in Chemistry
FRANK JACOB SMITH, in Chemical Engineering

College of Commerce and Business Administration

PAUL LUCIEN DAVIS, in General Business
WILLIAM HOFFMAN, in General Business
OLAF ULEEN HOY, in Accountancy
PAUL FRANCIS JOHNSON, in Accountancy
ROBERT ELLSWORTH LEE, in Accountancy and Banking and Finance

REXFORD CLARK PARMELEE, in Accountancy
EDWARD EARL RICE, in Foreign Commerce
JACK R. STEIN, in Accountancy
HOMER LAHAY TRIPP, in Accountancy
DAVID MILLER VAN DOREN, in Accountancy

College of Engineering

ALBERT RADFORD BARTON, in Mechanical Engineering
DWIGHT GRANVILLE BENNETT, in Ceramic Engineering
SEYMOUR BERNSTEIN, in Civil Engineering
HARRY WILLIAM BRINKMAN, in Civil Engineering
WINFIELD TERRY COOPER, in Electrical Engineering
ELLIS DANNER, in Railway Civil Engineering
JOHN WALBRIDGE DEWOLF, in Railway Electrical Engineering
GEORGE FORREST DRAKE, in Engineering Physics
WILLIAM HARRY FORMHALS, in Electrical Engineering
CELISO GENTILINI, in Electrical Engineering

BRUCE GILBERT JOHNSTON, in Civil Engineering
STANLEY ROBERT JORDAN, in Electrical Engineering
GEORGE WILLIAM KESSLER, in Mechanical Engineering
DAVID LESLIE LEVINE, in Electrical Engineering
FAY EMMITT MCATEE, in Civil Engineering
CLOYDE YATES MCCOWN, in Mechanical Engineering
BERNARD MURPHY, JR., in Civil Engineering
CARL JULIUS SCHEVE, in Architectural Engineering
WILLIAM CHESTER SCHULTE, in General Engineering
WILAS GUNNELL WEINBERG, in Architectural Engineering

College of Agriculture

CONSTANTINE NICHOLAS DARRAS, in Agriculture

College of Education

CHARLES LORAH HAGGARD, in Education
PEARLE DOROTHY HERSKOVITZ, in Education
BERNICE CATHERINE JOHNSON, in Education
VERNON ROBERT KENT, in Mathematics
DORIS OZEL KESSLER, in Art and Design
ELIZABETH JULIA KRESLER, in Education

MARSHALL OLIN MCMULLIN, in Mathematics
MARGARET LOUISE MALLATT, in Education
MARY ELIZABETH PAUL, in History
CLARA SAMANTHA RODEBAUGH, in Mathematics
MILDRED ELLA SHEPARD, in History
IRWIN CHESLEY ULLREY, in Education

College of Law

JAY JACOB ALLOY

RALPH CHARLES MURPHY, A.B., 1928

School of Journalism

CHARLES ROBERT FREDERICK

GERTRUDE FERN STANTON

Library School

MARGUERITE HALLAM ANDERSON, A.B.
ALICE MARIE BAKER, A.B.
ALLEYNE BAUMGARDNER, A.B.
NELLIE MATILDA BREDEHOFT, A.B., A.M.
IRENE MAY DOYLE, A.B., A.M.
FRANCES BERNICE FIELD, A.B.
KATHERINE FOX, A.B.

VERA FERN GRAHAM, A.B., A.M.
LEONE ISABELLE INGRAM, A.B.
EDMON LOW, A.B.
RICHARD BURL SEALOCK, A.B.
MARY LYNDA SWOFFORD, A.B.
BESSIE GUYNETH TRESSLER, A.B.
MARCIA ALICE WHEELER, A.B.

HONORS

College of Liberal Arts and Sciences

DOROTHY ADELAIDE ALTRINGER, in Zoology
BERNARD AUMAN APP, in Entomology
JULIA TALBOT BIRD, in English
KENNETH EDWARD BISSHOFF, in Mathematics
HELEN LOIS BLACK, in Zoology

ARMEN RALPH BLANKE, in Public Speaking
HENRY HARLAN BLOOMER, in English
DONALD MEEKER BROWN, in Mathematics
KATHRYN ALICE BURROWS, in History
ELIZABETH RUTH CATHERWOOD, in Chemistry

GERTRUDE ALYCE CHULOCK, in French
 RICHARD FRANCIS BUCHANAN COX, in Chemistry
 WESA ELOISE DALE, in Latin
 LUTHER DEARBORN, in Economics
 SUSAN DEUEL, in English
 KARL CHRISTIAN DOD, in History
 DOROTHY DUCKLES, in Home Economics
 MARY ANNA EADS, in History
 ALBERT CARL FAUTH, in Chemistry
 DOROTHY VIVIAN FOOTITT, in Chemistry
 RAY MELFORD FOREMAN, in Public Speaking
 BERNARD SAMUEL FRIEDMAN, in Chemistry
 ERNA FRITZ, in German
 ERHARD WILLIAM FUCHS, in Zoology
 SYLVIA RUTH GANANSKY, in Zoology
 WILLIAM ELWOOD GOBBLE, in Political Science
 HELEN LAVERNE HEFFNER, in Psychology
 LEE MALCOLM HESTER, in Economics
 WILLIAM BUEL HUIE, in Public Speaking
 ANNA LOUISE JACKMAN, in English
 ALICE MABEL JOHNSON, in French
 WALTER JOLLEY, in History
 WINIFRED ELLEN JONES, in French
 FRANK ALBERT KARNATZ, in Chemistry
 ARLENE JOSEPHINE KEMPTON, in English
 MARY KATHRYN KIMBALL, in Spanish
 HAROLD E KUTTNER, in English
 MARGARET LOUISE LEACH, in Home Economics
 JULIA ANN LIPOW, in English

CHARLOTTE MARIE ZIEGLER, in German

VIRGINIA STUART LOWE, in Botany
 EVA MAE McCLAIN, in Home Economics
 JOSEPHINE BAKER McCORMICK, in History
 GEORGINE BELLE McDONALD, in English
 MARY McMAHON, in Home Economics
 WILLIAM HOWARD MAXANT, in Economics
 HENRY WEBER MEERS, in Political Science
 SYLVIA ELIZABETH MESTEK, in English
 METTA MAY MITCHELL, in English
 DICIE ANN MOORE, in Spanish
 HARRIET JUNE MYERS, in English
 GLORIA JUSTINE PALMER, in History
 JOE MARION PARKER, in Zoology
 JOHN ANDREW PIANFETTI, in Chemistry
 DAVID JORDAN PORTER, in Chemical Engineering
 MAY ELIZABETH RICHARDS, in Mathematics
 ELSIE HEASTON SELLERS, in Home Economics
 EARL COOPER SMITH, in Chemistry
 JANICE MINERVA SMITH, in Home Economics
 EVELYN RASMUSSEN STARKEY, in History
 JULIA CATHERINE STEVENS, in English
 NESTA FITZ-GERALD STEWART, in Home Economics
 ELSIE MARGUERITE STOUTEMYER, in English
 GEORGE FRANCIS TAUBENECK, in Journalism and Political Science
 MARIAN ELEANOR TINTINGER, in German
 HELEN IONE WHITFIELD, in French
 MARY SROUD WOOD, in Mathematics

College of Commerce and Business Administration

HOWARD ANDREW BERGQUIST, in General Business
 JAMES DONALD KNAPP, in Public Utilities
 JAMES DALE KNOX, in Industrial Administration
 GAZE ELMER LUKAS, in Accountancy
 ELVA WINIFRED MARTIN, in General Business
 EDNA BOYD MULVANE, in General Business

REXFORD CLARK PARMELEE, in Banking and Finance
 ELDEN PAUL PRIEBE, in Accountancy
 MOLLIE FANNIE STALLS, in General Business
 BARENT SPRINGSTED, JR., in General Business
 DAVID MILLER VAN DOREN, in Banking and Finance

College of Engineering

ERIC VICTOR BERGSTROM, in Mechanical Engineering
 THEODORE LEON BOWES, in Electrical Engineering
 MICHAEL EASTERNER CHINN, in Civil Engineering
 JOHN JACOB FLORETH, in Mechanical Engineering
 HOBART HOFFER HARTONG, in Electrical Engineering
 AUGUST GABRIEL REINHOLD LINDBERG, in Ceramic Engineering

BERNARD LEIGHTON WELLMAN, in Mechanical Engineering

ROBERT LEE MANVILLE, in Railway Electrical Engineering
 DEVEREUX HAMILTON MURPHY, in Civil Engineering
 CORNELIUS EDMOND O'DONNELL, in Electrical Engineering
 WILLIAM VERNON REED, in Architecture
 ROY HENRY SEYBOLD, in Architectural Engineering
 RUSSEL CARL WEBECK, in Electrical Engineering
 BUGENE LITTELL MCHARRY, in Agriculture
 RUBY KEMP REMLEY, in Home Economics
 ERNEST ROSCOE SCHWARM, in Floriculture
 HENRIETTA FRANCES SELDEN, in Home Economics
 LYLE FORD SHOOT, in Agriculture
 GUY DONALD SMITH, in Agriculture
 THEODORE MILTON SWARTZ, in Floriculture

College of Agriculture

RAYMOND GLEN BENBOW, in Agriculture
 MARY ELIZABETH BENNETT, in Home Economics
 WILLIAM HENRY CHILDS, in Agriculture
 CLINTON STUART CUTRIGHT, in Agriculture
 MATTHEW DROSDOFF, in Agriculture
 ALBERT HENRY GRIFFIN, in Agriculture
 WILLIS STEWART HENDERSON, in Agriculture

College of Education

MABEL IRENE BAKER, in English
 MYRTLE STEHFEST HARRIS, in English

HELEN CALDWELL STULL, in Spanish
 AGNES LOUISE WATHALL, in English

College of Law

STEPHEN BERT ADSIT, A.B., 1928
 RAY MELFORD FOREMAN

GILES EVERETT JORDAN
 RICHARD MCCUTCHEEN KECK, A.B., 1928
 JOHN VASKEN MOORADIAN

School of Music

LOUISE TAYLOR CUMMINS

URSULA BARBARA HAMPEL
 ROBERT BRADLEY LYON

School of Journalism

WARD KERMIT SCHORI

HELEN FRANCES SPAULDING

Library School

WILLIAM FREDERICK OTTO BAEHR, Graduate
 MAY FIDELIA BOUDINOT, B.L., A.M.
 HELEN CATHARINE CLEARS, A.B.
 MARY ELIZABETH COLLOM, A.B.
 VERA ESTELLA COOKE, A.B.
 JANET PELTON COOPER, A.B.
 ETHEL ELZIRA DONAHEY, A.B.
 EVELYN ALBERTA ELLIOTT, A.B.
 LOIS ALEXA FARR, A.B.
 LUCY B FOOTE, B.S.
 ELISE GATHINGS, A.B.
 SYLVIA CORAL GILMORE, A.B.
 ARTHUR ERIC GROPP, B.S.
 LUCY CATHERINE HART, A.B.
 ESTHER MAY HILE, A.B.
 HENRIETTA HOWELL, A.B.

GRETCHEN DOROTHY KNIEF, A.B.
 DONALD WINSTON KOHLSTEDT, A.B.
 CLARISSA OLIVIA LEWIS, A.B.
 RUTH LUCAS, A.B.
 ELSIE MARIE LUNDBORG, A.B.
 DOROTHY GIFFORD MARTIN, A.B.
 LEONE WILHELMINA MAYER, B.S.
 BESSIE MEDD, A.B.
 MARY LUCILE NICKELL, Ph.B.
 GENEVRA PARKER, A.B.
 MARY FAITH PARMELEE, Ph.B.
 EVELYN JULIA SCHNEIDER, A.B., A.M.
 OLGA ELIZABETH SKARTYEDT, A.B.
 VERA JOSEPHINE SMITH, A.B.
 MARY MARTIN TORREY, A.B.
 ALBERTA ENGEL WILLIAMS, A.B.

SARA METELLA WILLIAMS, B.S.

College of Medicine

BENJAMIN HIGHMAN
 BURTIS EDGAR MONTGOMERY, B.S.

JOHN TODD REYNOLDS
 FORD KIMMEL HICK, B.S.

PRIZES

UNIVERSITY PRIZES

The Allerton American Traveling Scholarships

ARTHUR SEWARD DAVIS, JR.

PAUL BOWMAN EVANS

The American Institute of Architects Medal

WILLIAM VERNON REED

The Ira O. Baker Prizes

BRUCE GILBERT JOHNSTON, first prize

FAY EMMITT MCATEE, second prize

The B'nai B'rith Prize

JACOB SILAS SLOVIC

The English Poetry Prize

WILLIAM KEEPERS MAXWELL

The Thacher Howland Guild Memorial Prize

WILLIAM KEEPERS MAXWELL

The Francis J. Plym Fellowship in Architecture

DONALD PORT AYRES

The Plym Foreign Scholarship in Architectural Engineering

JOHN D JARVIS

The Plym Prize for Architectural Engineers

SILAS GUNNELL WEINBERG, first prize

EUGENE ARTHUR DUBIN, second prize

EDWARD GEORGE SCHAEFER, third prize

The Plym Prize for Sketch Problems

KENNETH NELS LIND

The Plym Prize for Summer Sketches for 1930

KENNETH NELS LIND

The Schaefer Prizes in Engineering

DON JOHNSTONE, first prize

BRUCE GILBERT JOHNSTON, second prize

The William Beaumont Memorial Prize

JANET CAMPBELL THAYER

Prizes for Essays on Thrift

DELLA MAE ROGERS

ELVA WINIFRED MARTIN

The Sigma Delta Kappa Cup

WILLIAM HOWARD MAXANT

The Bryan Prize

PAUL OSBORN RITCHER

ARTHUR MIELKE
EDWARD PURCELL

Gregory Scholarships

LOIS RASH
FRED SALOGGA

PRIZES OFFERED TO UNIVERSITY STUDENTS

The Alpha Zeta Cup

HARVEY WENDELL KRING

The Beta Gamma Sigma Cup

RALPH ELTON LANE

The Chi Omega Prize in Sociology

ELIZABETH ANN BEMENT

The Delta Sigma Pi Key

REXFORD CLARK PARMELEE

The Gamma Epsilon Pi Cup

CHARLOTTE EDWINA GAUER

MARY MOORE

Recognition by the Illinois Society of Certified Public Accountants

RALPH EDWIN PETERING

JOHN WOOD MCMAHAN

JOHN LESLIE HARPER

The Omega Beta Pi Cup

FITZROY EGERTON YOUNGE

The Phi Beta Kappa Prize

WILLIAM KEEPERS MAXWELL

The Ricker History Prize

PAUL BOWMAN EVANS, first prize

ARTHUR SEWARD DAVIS, Jr., second prize

ALWIN STEINMAYER KOLM, third prize

The Scarab Medal in Architecture

WILLIAM FRED KECK

The Scarab Medal in Architectural Engineering

LEWIS FRED CONCKLIN

The Skull and Crescent Prize

MELVIN OSCAR LUNDAHL

The Van Dort Junior Prizes

WILLIAM VOGT KAESER, first prize
CHARLES IRVING LUCKMAN, second prize

The Van Dort Senior Prizes

MAX REDER HORWITZ, first prize
TEMPLE CHARLES DICK, second prize

The University Landscape Architecture Society Scholarship

LYNN MERRIAM HARRISS

The Alpha Rho Chi Prizes in Landscape Architecture

SILAS HASKINS HUNTINGTON, first prize

KENNETH LAURENCE SCHELLIE, second prize

The Alpha Chi Sigma Prize

ARTHUR JOHN PAIK

The Iota Sigma Pi Prize

DOROTHY VIVIAN FOOTITT

The Mu Kappa Alpha Cup

CAROLYN MAE HARRIMAN

The Phi Chi Theta Key

ELVA WINIFRED MARTIN

The Phi Eta Sigma Scholarship

WILLIAM PERRY JONES

The Sigma Delta Chi Medal

LESLIE ALLEN WATT

The Sigma Tau Medal

WILLIAM MURDOCK AVERY

The Sigma Delta Chi Scholarship Awards

CHARLES FREDERICK
GERTRUDE FERN STANTON

HELEN FRANCES SPAULDING
GEORGE FRANCIS TAUBENECK

Circulo Literario Español Medals

RALPH ELTON LANE, first year

Third year: ARTHUR DAVID YOUNG, second year
RACHEL KENNEDY
RUTH MARGARET WALTERS

PRIZES OFFERED TO STUDENTS OF CERTAIN AMERICAN SCHOOLS AND COLLEGES INCLUDING
THOSE OF THE UNIVERSITY OF ILLINOIS

The American Institute of Steel Construction Prize

GEORGE D RECHER, first prize

RUSSELL O DEETER, second prize
DONALD PORT AYRES, third prize

The Conference Medal for Excellence in Scholarship and Athletics

RICHARD CHARLES OELER

The Foundation for Architecture and Landscape Architecture

WILLIAM VERNON REED

FRANCIS JOSEPH HEUSEL

COMMISSIONS AS LIEUTENANTS, OFFICERS' RESERVE CORPS, UNITED STATES ARMY, AND AS BREVET CAPTAINS, ILLINOIS NATIONAL GUARD

JOHN ROBERT ALEXANDER
GLENN LINCOLN ANDERSON
CLYDE JOSEPH BALDWIN
ARTHUR LEE BARRETT
CHRISTOPHER COLUMBUS BAUMANN
KENNETH EDWARD BISSHOPP
RAYMOND GEORGE BLACK
WILLIAM WOODRUFF BLAND
ELLIS VINCENT BROWN
RAYMOND PAUL BRUHNKE
LOUIS FLORETH BUNTE
JOHN OLIN CAMPBELL, JR.
PAUL ANKER CHRISTENSEN
WILL LANGSHAW CLEGG
HAROLD WAYNE COLE
ELBERT BOWMAN COLLINS
EDWARD WALTER COMINGS
JOHN V COOMBE
WILLIAM HENRY CROOK
WILLIAM LESTER CUPPLES
HAROLD KINGSLEY DICKINSON
RALPH UPHAM DODGE
LOWELL A DOLLAHAN
WILLIAM RICHARD DONIGAN
GEORGE LOUIS DUWE
HARLAN GRANT FAIRCHILD
LEONARD VICTOR FINDER
JOHN PIERRE FIXMER
JOHN JACOB FLORETH
ARTHUR HENRY FRANCK
CHARLES ROBERT FREDERICK
WILLARD WILSON FULLERTON
WESLEY CARTER GAULT
FRANCIS RALPH GRANT
WILLIAM AUGUST HEINZE
CHESTER ALEXANDER HILL
LAWRENCE WEAVER HOCKADAY
WILLIAM M HONSA
JACK FARNELL HUDSON
CHARLES ARTHUR HUEBNER
FRED HUMBERT
WILBUR CLARK ISEMINGER
HAROLD SNODDY JESTER
RALPH KENETH JOHNSON
CHARLES FRANCIS KING
NEIL GEORGE KINGSNORTH

RUSSELL EMERY LAMOREUX
WILLIAM CURTIS LANE
EDWIN JOHN LAWSON, JR.
HERBERT RICHARD LISSNER
PARKER CHESTERFIELD LIVINGSTON
FAY EMMITT MCATEE
GEORGE DOWNEY MATTHEWS
XAVIER CHARLES MEYER
JOHN B MILLER
CARROL VANDAVEER MILLS
THOMAS CHARLES MOERS
RICHARD LEIGH MOORE
GEORGE WASHINGTON MURISON
WALTER RUSSELL NELSCH
RALPH JONAS ORNER
HAROLD GEORGE PAINE
RICHARD MILO PALMER
HAL CUSHMAN PATTISON
LEO PELLER
LYNN WILSON PINE
JOSEPH FRANK PROLA
ALOIS JOSEPH RACK
LUTHER GRIMM RAMER
EDWARD FRANKLIN REAM
EDWARD LEONARD REITER
DANIEL FRANCIS ROLL
ERNEST ROSCOE SCHWARM
EDWARD THOMAS SCHWENDEMAN
ROLLIN KENNETH SNETHEN
FREDERICK KENNETH SPIECKER
FREDERICK WILLIAM STARK
WALTER LINDSAY STEWART
WILLIAM LEWIS TAYLOR
HENRY JULE TEBOW
ROBERT ROWLAND THOMAS, JR.
FRANKLIN HENRY VAN DOREN
FRANK JOHN WADDELL
HOWARD EARLE WAITE
LAWRENCE WARREN
SILAS GUNNELL WEINBERG
LESLIE STEPHEN WELLS
WILLIAM POSTER WEST, JR.
ALBERT MAURICE WHARFIELD
LEONARD WILTON WINGET
FRANCIS CHESTER WOJTANOWICZ
WALTER WILLIAM ZITZEWITZ

COMMISSIONS AS BREVET CAPTAINS, ILLINOIS NATIONAL GUARD

ABNER CALLAWAY ALLEN
RICHARD MCCREERY BALDWIN
MARION FRANCIS CARLOCK
CHARLES ALVIN DETURK
CHARLES HANSEN

BURTON EVANS JOLLEY
HERMAN HENRY JOST, JR.
ALBERT ISADORE SCHNEIDER
JAY STEWARD SEELEY
RICHARD SHAPIRO

The Cavalry Medal

JOHN LA FAYETTE WADDELL

The Hazelton Prize Medal

JOHN HENRY KOTT

The University Gold Medal

S FRED CUMMINGS, JR.

The Phalanx Award

ALFRED JAMES BRYANT, Signal Corps
ELLIOTT DURAND, Cavalry
CARLYLE GRAEME DUNCAN-CLARK, Engineers

EDWARD ARTHUR HOLCOMB, Field Artillery
NOEL MCKINNEY WEAVER, Infantry
GERALD CHRISTIAN WEILAND, Air Corps

The Field Artillery Trophies

(Connor Cups)

JOHN WILLIAM McELROY

IRWIN ALLEN COCHRAN

JOHN LELAND WAGNER

The Signal Corps Medals

KENNETH ARTHUR JOHNSON, gold medal

MARVIN EDWARD SMITH, silver medal

SUMMARY OF DEGREES CONFERRED

1930

DEGREES IN GRADUATE SCHOOL		Total
A.M.	91	
A.M.—(February 5, 1930)	20	
A.M.—(August 9, 1930)	24	
A.M.—(October 17, 1930)	37	
M.S.	79	
M.S.—(February 5, 1930)	17	
M.S.—(August 9, 1930)	18	
M.S.—(October 17, 1930)	24	
Ph.D.	46	
Ph.D.—(February 5, 1930)	23	
C.E.	2	
E.E.	2	
M.E.	2	
<i>Total, Graduate School</i>		385
DEGREES IN LIBERAL ARTS AND SCIENCES		
A.B.—Liberal Arts	364	
A.B.—Liberal Arts (February 5, 1930)	36	
A.B.—Liberal Arts (August 9, 1930)	12	
A.B.—Liberal Arts (October 17, 1930)	39	
A.B.—Home Economics	44	
A.B.—Home Economics (February 5, 1930)	1	
A.B.—Home Economics (August 9, 1930)	1	
B.S.—Liberal Arts	16	
B.S.—Liberal Arts (August 9, 1930)	1	
B.S.—Liberal Arts (October 17, 1930)	2	
B.S.—Home Economics	3	
B.S.—Chemistry	27	
B.S.—Chemistry (February 5, 1930)	1	
B.S.—Chemistry (October 17, 1930)	2	
B.S.—Chemical Engineering	20	
<i>Total, Liberal Arts and Sciences</i>		569
DEGREES IN COMMERCE AND BUSINESS ADMINISTRATION		
B.S.—Accountancy	36	
B.S.—Accountancy (February 5, 1930)	1	
B.S.—Accountancy (August 9, 1930)	1	
B.S.—Accountancy (October 17, 1930)	2	
B.S.—Banking and Finance	26	
B.S.—Banking and Finance (August 9, 1930)	2	
B.S.—Commerce and Law	6	
B.S.—Commerce and Law (February 5, 1930)	2	
B.S.—Commerce and Law (August 9, 1930)	1	
B.S.—Commercial Teaching	1	
B.S.—Foreign Commerce	6	
B.S.—General Business	114	
B.S.—General Business (February 5, 1930)	27	
B.S.—General Business (August 9, 1930)	6	
B.S.—General Business (October 17, 1930)	13	
B.S.—General Railway Administration	1	
B.S.—Industrial Administration	13	
B.S.—Industrial Administration (August 9, 1930)	1	
B.S.—Public Utilities	2	
B.S.—Trade and Civic Secretarial Service	2	
B.S.—Accountancy and Banking and Finance	10	
<i>Total, Commerce and Business Administration</i>		273
DEGREES IN ENGINEERING		
B.S.—Architecture	31	
B.S.—Architectural Engineering	35	
B.S.—Architectural Engineering (February 5, 1930)	1	
B.S.—Architectural Engineering (October 17, 1930)	1	
B.S.—Ceramics	1	
B.S.—Ceramic Engineering	10	
B.S.—Ceramic Engineering (February 5, 1930)	1	
B.S.—Civil Engineering	62	
B.S.—Civil Engineering (February 5, 1930)	4	
B.S.—Civil Engineering (October 17, 1930)	4	
B.S.—Electrical Engineering	55	
B.S.—Electrical Engineering (February 5, 1930)	4	
B.S.—Electrical Engineering (October 17, 1930)	2	
B.S.—Engineering Physics	2	
B.S.—General Engineering	6	
B.S.—General Engineering (February 5, 1930)	2	
B.S.—General Engineering (October 17, 1930)	2	
B.S.—Mechanical Engineering	41	
B.S.—Mechanical Engineering (February 5, 1930)	7	
B.S.—Mechanical Engineering (October 17, 1930)	6	

B.S.—Mining Engineering	3
B.S.—Mining Engineering (October 17, 1930)	1
B.S.—Railway Civil Engineering	2
B.S.—Railway Civil Engineering (October 17, 1930)	1
B.S.—Railway Electrical Engineering	9
B.S.—Railway Mechanical Engineering	1

Total, Engineering. 294

DEGREES IN EDUCATION

B.S.—Education	259
B.S.—Education (February 5, 1930)	24
B.S.—Education (August 9, 1930)	19
B.S.—Education (October 17, 1930)	35
B.S.—Home Economics Education	8
B.S.—Industrial Education	4
B.S.—Industrial Education (February 5, 1930)	2
B.S.—Industrial Education (October 17, 1930)	1
B.S.—Music Education	11
B.S.—Music Education (October 17, 1930)	2
B.S.—Physical Education	15
B.S.—Agricultural Education (August 9, 1930)	1

Total, Education. 381

DEGREES IN AGRICULTURE

B.S.—Agriculture	53
B.S.—Agriculture (February 5, 1930)	12
B.S.—Agriculture (October 17, 1930)	4
B.S.—Floriculture	9
B.S.—Floriculture (February 5, 1930)	1
B.S.—Floriculture (October 17, 1930)	2
B.S.—Home Economics	21
B.S.—Home Economics (February 5, 1930)	1
B.S.—Home Economics (August 9, 1930)	2
B.S.—Home Economics (October 17, 1930)	1
B.S.—Landscape Architecture	16

Total, Agriculture. 122

DEGREES IN LAW

LL.B.	57
LL.B.—(February 5, 1930)	5
LL.B.—(August 9, 1930)	10
LL.B.—(October 17, 1930)	7
J.D.	3

Total, Law. 82

DEGREES IN LIBRARY SCIENCE

B.S.	124
B.S.—(February 5, 1930)	2
B.S.—(August 9, 1930)	5
B.S.—(October 17, 1930)	9

Total, Library Science. 140

DEGREES IN JOURNALISM

B.S.	28
B.S.—(February 5, 1930)	2
B.S.—(August 9, 1930)	1

Total, Journalism. 31

DEGREES IN MUSIC

B.Mus.	11
-------------	----

Total, Music. 11

TOTAL, COLLEGES AND SCHOOLS AT URBANA

2288

DEGREES IN MEDICINE

M.D.—(January to July, 1930)	100
B.S.—(June 7, 1930)	85
M.S.—(June 7, 1930)	7
Ph.D.—(February 5, 1930)	1

Total, Medicine. 193

DEGREES IN DENTISTRY

D.D.S.—(June 7, 1930)	28
B.S.—(June 7, 1930)	5

Total, Dentistry. 33

DEGREES IN PHARMACY

Ph.C.—(June 7, 1930)	122
----------------------------	-----

Total, Pharmacy. 122

TOTAL, COLLEGES AND SCHOOLS IN CHICAGO

348

Grand Total. 2636

SUMMARY OF UNIVERSITY STAFF¹ BY COLLEGES AND SCHOOLS

1930-1931

INSTRUCTIONAL STAFF

COLLEGES, SCHOOLS AND DEPARTMENTS	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS		ASSOCIATE	
	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.
Liberal Arts and Sciences.....	59	..	22	2	37	4	22	7
Commerce and Business Adminis- tration.....	10	..	7	..	9	..	3	..
Engineering.....	27	..	16	..	20	..	14	..
Agriculture.....	26	1	13	..	9	6	11	5
Education.....	5	..	3	..	2	1	4	2
Journalism.....	1	..	1	..	3	..	1	..
Music.....	2	..	3	..	2	..	3	1
Law.....	11	..	..	..	..	..	..	..
Library Science.....	1	..	..	1	..	2	..	1
Military.....	1	..	5	..	8	..	9	..
Physical Welfare.....	5	1	2	..	3	..	8	2
<i>Total, Urbana.....</i>	148	2	72	3	93	13	75	18
Medicine.....	18	..	10	..	33	..	36	..
Dentistry.....	6	..	6	..	2	..	11	1
Pharmacy.....	4	..	..	..	2	..	2	..
<i>Total, Chicago.....</i>	28	..	16	..	37	..	49	1
TOTAL, URBANA AND CHICAGO	176	2	88	3	130	13	124	19
RESEARCH AND EXTENSION								
Agricultural Experiment Station....	..	..	..	..	..	..	..	..
Agricultural Extension.....	..	..	..	..	..	..	..	..
Engineering Experiment Station....	..	..	..	..	..	..	..	..
Other Research.....	..	..	..	..	..	..	..	..
<i>Total, Research and Extension....</i>	..	..	..	..	..	..	..	..
ADMINISTRATIVE STAFF								
Administrative Officers.....	..	..	..	..	..	..	..	..
Library Staff.....	..	..	..	..	..	..	..	..
Administrative Assistants.....	..	..	..	..	..	..	..	..
TOTAL INSTRUCTIONAL, RESEARCH AND EXTENSION, AND ADMINISTRA- TIVE.....								
<i>Deduct duplicates:</i>								
Staff members having both Instructional and Administrative Positions								
NET TOTAL IN UNIVERSITY.....								

¹Including both full and part-time staff.

SUMMARY OF UNIVERSITY STAFF¹
BY COLLEGES AND SCHOOLS
1930-1931

SPECIAL LECTURERS		INSTRUCTORS		ASSISTANTS		TECHNICIANS		STUDENT ASSISTANTS		TOTALS		TOTAL
Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.	
..	..	18	9	193	60	1	..	..	..	352	82	434
..	..	9	..	22	..	..	..	..	..	60	...	60
..	..	38	1	25	..	..	..	..	..	140	1	141
..	..	8	3	9	2	..	..	..	..	76	17	93
..	..	6	2	6	10	..	..	..	..	26	15	41
1	..	2	..	1	..	..	..	..	..	10	...	10
..	..	2	5	..	..	..	..	..	..	12	6	18
..	11	...	11
..	5	..	2	..	2	..	..	..	..	1	13	14
..	23	...	23
..	..	9	3	15	4	..	..	..	..	42	10	52
1	5	92	25	271	78	1	..	..	..	753	144	897
..	..	65	2	45	2	12	6	..	..	219	10	229
..	..	8	6	..	2	..	3	..	..	33	12	45
..	..	7	1	11	4	2	..	..	..	28	5	33
..	..	80	9	56	8	14	9	..	..	280	27	307
1	5	172	34	327	86	15	9	..	..	1 033	171	1 204
.....	55	3	58
.....	20	15	35
.....	51	...	51
.....	25	9	34
.....	151	27	178
.....	24	1	25
.....	7	45	52
.....	37	7	44
.....	1 252	251	1 503
.....	13	...	13
.....	1 239	251	1 490

SUMMARY OF STUDENTS 1930-1931

College and Course	Seniors			Juniors			Sophomores		
	Men	Wom.	Total	Men	Wom.	Total	Men	Wom.	Total
LIBERAL ARTS AND SCIENCES									
Chemical Engineering.....	27	...	27	33	...	33	56	1	57
Chemistry.....	51	5	56	53	4	57	51	3	54
General.....	210	288	498	208	326	534	240	436	676
Home Economics.....	...	28	28	...	27	27	...	42	42
Preparatory to Journalism.....	1	...	1	3	1	4	39	33	72
Preparatory to Law.....	19	4	23	57	4	61	97	1	98
Preparatory to Medicine.....	28	5	33	76	6	82	139	5	144
TOTAL, L.A.S.....	336	330	666	430	368	798	622	521	1143
COMMERCE									
Accountancy.....	81	5	86	64	5	69	63	3	66
Banking.....	22	2	24	29	4	33	23	...	23
Commerce and Law.....	3	...	3	38	...	38	40	1	41
Commercial Teaching.....	...	2	2	...	3	3	2	1	3
Foreign Commerce.....	13	2	15	11	2	13	14	1	15
General Business.....	191	12	203	211	24	235	335	36	371
Industrial Administration.....	28	...	28	29	...	29	19	...	19
Insurance.....	1	...	1	3	...	3	4	...	4
Public Utilities.....	5	...	5	8	...	8	12	...	12
Railway Administration.....	...	...	...	2	...	2	2	...	2
Railway Transportation.....	...	...	...	1	...	1	...	...	...
Trade and Civic Secretary.....	...	1	1	1	2	3	4	2	6
TOTAL, COMMERCE.....	344	24	368	397	40	437	518	44	562
EDUCATION									
Athletic Coaching and Phy.Ed.....	78	...	78	83	...	83	92	...	92
Industrial.....	6	...	6	9	...	9	9	...	9
Physical Ed. (Women).....	...	16	16	...	19	19	...	...	...
General.....	78	224	302	50	143	193	...	...	...
Public School Music.....	4	19	23	1	1	2	...	...	...
Smith-Hughes Agriculture.....	5	...	5	...	...	...	...	...	...
Smith-Hughes Home Economics.....	...	29	29	...	20	20	...	...	...
TOTAL, EDUCATION.....	171	288	459	143	183	326	101	...	101
ENGINEERING									
Architectural Engineering.....	56	...	56	40	...	40	50	...	50
Architecture.....	52	1	53	45	2	47	54	1	55
Ceramic Engineering.....	8	...	8	9	...	9	18	...	18
Ceramics.....	8	...	8	7	...	7	4	...	4
Civil.....	81	...	81	73	...	73	86	1	87
Electrical.....	79	...	79	109	...	109	104	...	104
Engineering Physics.....	5	...	5	4	...	4	10	...	10
Gas.....	...	...	...	...	...	...	2	...	2
General.....	15	...	15	16	...	16	30	...	30
Mechanical.....	65	...	65	80	...	80	100	...	100
Mining.....	1	...	1	7	...	7	6	...	6
Railway Civil.....	4	...	4	2	...	2	3	...	3
Railway Electrical.....	4	...	4	6	...	6	3	...	3
Railway Mechanical.....	1	...	1	1	...	1	2	...	2
TOTAL, ENGINEERING.....	379	1	380	399	2	401	472	2	474
AGRICULTURE									
Floriculture.....	12	1	13	7	2	9	14	1	15
General.....	91	...	91	82	...	82	103	2	105
Home Economics.....	...	27	27	...	27	27	...	43	43
Landscape Architecture.....	20	3	23	15	2	17	13	1	14
TOTAL, AGRICULTURE.....	123	31	154	104	31	135	130	47	177
MUSIC									
JOURNALISM.....	10	15	25	12	21	33	7	37	44
	29	26	55	40	21	61	...	...	...
TOTAL, UNDERGRADUATES.....	1392	715	2107	1525	666	2191	1850	651	2501
LAW									
Four-Year Curriculum.....	1	...	1	...	...	...	...	...	...
Three-Year Curriculum.....	...	...	...	102	2	104	43	1	44
TOTAL, LAW.....	...	...	...	...	...	...	...	...	...
LIBRARY									
TOTAL, UNDERGRADUATE AND PROFESSIONAL STUDENTS, URBANA DEPARTMENTS.....									

SUMMARY OF STUDENTS 1930-1931

Freshmen			Unclassified			Irregular ¹			Totals		
Men	Wom.	Total	Men	Wom.	Total	Men	Wom.	Total	Men	Wom.	Total
81	...	81	1	...	1	...	...	...	198	1	199
55	2	57	...	...	...	...	...	...	210	14	224
389	563	952	11	21	32	8	5	13	1066	1639	2705
...	53	53	...	...	...	...	2	2	...	152	152
51	64	115	1	1	2	...	...	...	95	99	194
101	5	106	1	...	1	...	...	...	275	14	289
203	5	208	1	...	1	1	...	1	448	21	469
880	692	1572	15	22	37	9	7	16	2292	1940	4232
71	3	74	4	...	4	1	...	1	284	16	300
19	...	19	...	...	...	1	...	1	94	6	100
68	...	68	...	...	...	...	...	...	149	1	150
...	...	...	...	...	...	...	...	...	2	6	8
12	...	12	...	...	...	...	...	...	50	5	55
570	52	622	13	2	15	1	1	2	1321	127	1448
20	...	20	...	...	...	...	...	...	96	...	96
5	...	5	...	...	...	...	...	...	13	...	13
13	...	13	...	1	1	...	...	...	38	1	39
...	...	...	...	...	...	...	...	...	4	...	4
...	...	...	...	...	...	...	...	...	1	...	1
...	1	1	...	...	...	...	...	...	5	6	11
778	56	834	17	3	20	3	1	4	2057	168	2225
143	...	143	10	...	10	...	...	...	406	...	406
10	...	10	...	...	...	...	...	...	34	...	34
...	...	...	...	2	2	...	...	...	...	37	37
...	...	...	4	9	13	6	2	8	138	378	516
...	...	...	...	...	...	...	...	...	5	20	25
...	...	...	...	...	...	...	...	...	5	...	5
...	...	...	...	...	...	...	...	...	...	49	49
153	...	153	14	11	25	6	2	8	588	484	1072
39	...	39	...	...	...	...	...	...	185	...	185
97	4	101	1	...	1	2	...	2	251	8	259
13	...	13	...	...	...	...	...	...	48	...	48
16	...	16	...	...	...	...	...	...	35	...	35
119	...	119	1	...	1	1	...	1	361	1	362
158	...	158	2	...	2	...	...	...	452	...	452
6	...	6	...	...	...	...	...	...	25	...	25
2	...	2	...	...	...	...	...	...	4	...	4
37	...	37	...	...	...	...	...	...	98	...	98
132	...	132	3	...	3	...	...	...	380	...	380
8	...	8	1	...	1	...	...	...	23	...	23
1	...	1	...	...	...	...	...	...	10	...	10
5	...	5	...	...	...	...	...	...	18	...	18
2	...	2	...	...	...	...	...	...	6	...	6
635	4	639	8	...	8	3	...	3	1896	9	1905
11	...	11	1	...	1	...	...	...	45	4	49
174	4	178	8	...	8	4	...	4	462	6	468
...	58	58	...	...	...	...	2	2	...	157	157
11	...	11	1	...	1	...	...	...	60	6	66
196	62	258	10	...	10	4	2	6	567	173	740
14	40	54	2	4	6	1	2	3	46	119	165
...	...	...	...	...	...	...	...	...	69	47	116
2656	854	3510	66	40	106	26	14	40	7,515	2,940	10,455
First Year			Unclassified			Irregular					
Men	Wom.	Total	Men	Wom.	Total	Men	Wom.	Total			
118	...	122	1	...	1	1	...	1	2	...	2
...	4	...	...	...	...	...	...	...	264	7	271
...	...	...	...	...	...	...	...	...	266	7	273
7	137	144	...	1	1	...	...	...	7	138	145
									7,788	3,085	10,873

GRADUATE SCHOOL (URBANA DEPARTMENTS).....						
Deduct Duplicates ²						
TOTAL, URBANA DEPARTMENTS, WINTER SESSION.....						
SUMMER SESSION, URBANA DEPARTMENTS						
Undergraduates.....						
Graduates.....						
TOTAL, SUMMER SESSION, URBANA DEPARTMENTS.....						
Deduct Duplicates ³						
NET TOTAL (SUMMER SESSION ONLY), URBANA DEPARTMENTS.....						
NET TOTAL, URBANA DEPARTMENTS, TO FEBRUARY 27, 1931.....						
	Fifth Year ⁴		Fourth Year		Third Year	
	Men	Wom.	Men	Wom.	Men	Wom.
MEDICINE.....	(114)	(3)	121	4	117	4
DENTISTRY.....		(117)	53	1	48	48
PHARMACY.....				54	174	13
						187
TOTAL, UNDERGRADUATES, CHICAGO DEPARTMENTS.....						
GRADUATE SCHOOL (CHICAGO DEPARTMENTS).....						
Deduct Duplicates ⁵						
TOTAL, CHICAGO DEPARTMENTS, WINTER SESSION.....						
SUMMER SESSION, CHICAGO DEPARTMENTS						
Undergraduates.....						
Graduates.....						
TOTAL, SUMMER SESSION, CHICAGO DEPARTMENTS.....						
Deduct Duplicates ³						
NET TOTAL (SUMMER SESSION ONLY), CHICAGO DEPARTMENTS.....						
NET TOTAL, CHICAGO DEPARTMENTS, TO FEBRUARY 27, 1931.....						
TOTAL, WINTER SESSION, URBANA AND CHICAGO.....						
TOTAL IN UNIVERSITY TO FEBRUARY 27, 1931.....						

¹Students holding Bachelors' degrees, but taking undergraduate work.

²Individuals registered part of the year as undergraduate students and part of the year as graduate students.

³Summer Session students who registered also during the following winter session.

⁴Fifth-year students are internes, and are not counted as resident students or included in the total.

⁵Students registered for the regular curriculum in Medicine or Dentistry and also doing graduate work.

Summary of Students

633

						854	281	1135
						31	15	46
						8,611	3,351	11,962
						848	731	1579
						587	276	863
						1,435	1,007	2,442
						724	294	1018
						711	713	1424
						9,322	4,064	13,386
Second Year			First Year			Unclassified		
Men	Wom.	Total	Men	Wom.	Total	Men	Wom.	Total
150	4	154	178	4	182	3	...	3
18	1	19	26	...	26	3	1	4
194	15	209	276	31	307	...	...	...
						569	16	585
						148	3	151
						644	59	703
						1361	78	1439
						95	18	113
						45	2	47
						1,411	94	1,505
						61	1	62
						52	7	59
						113	8	121
						108	8	116
						5	...	5
						1416	94	1510
						10,022	3,445	13,467
						10,738	4,158	14,896

DIRECTORY OF ALUMNI ASSOCIATIONS

GENERAL ALUMNI ASSOCIATIONS

"Begins where your student days ended"

Office: 358 Administration Building (West), University of Illinois, Urbana-Champaign
Official Publication: Illinois Alumni News, 358 Administration Building (West), Urbana
Editor: Carl Stephens, '12
President: Frank H. McKelvey, '07, First State & Savings Bank, Springfield
Treasurer and Executive Manager: C. J. Roseberry, '05, 358 Administration Building (West), Urbana
Secretary: Carl Stephens, '12, 358 Administration Building (West), Urbana

DEPARTMENTAL ALUMNI ASSOCIATIONS

The Alumni Association of the College of Medicine
President: Dr. A. V. DeNeveu, '03, 320 Sycamore Street, Milwaukee, Wisconsin
President-Elect: Dr. Joseph Zabokrtsky, '01, 436 North Elmwood Avenue, Oak Park
The Alumni Association of the College of Dentistry
President: R. G. Kesel, '26, 436 Prairie Street, Aurora
Secretary: H. F. Andree, '26, 4958 West Chicago Avenue, Chicago
The Alumni Association of the School of Pharmacy
President: Walter A. Bade, '04, Plymouth, Wisconsin
Secretary: B. L. Eicher, '11, 3141 Home Avenue, Berwyn

LOCAL ALUMNI ASSOCIATIONS

Southern California

LOS ANGELES: The University of Illinois Alumni Association of Southern California
President: Judge Charles B. McCoy, '06, Court House
Secretary: Mamie L. Ward, '15, 1041 North Harper Avenue

Colorado

DENVER: Rocky Mountain Illini Club
President: Ray L. Jordan, ex-'17, 750 South Gaylord Street
Secretary: Mrs. Henry G. Pohling, '17, 955 Jackson Street

Illinois

CHICAGO: The Illini Club of Chicago
President: Howard B. Hare, '14, 164 West Jackson Boulevard
Secretary: Elwell P. Swett, '13, 831 West Van Buren Street
CHICAGO: The Chicago Illinae Club
President: Alice Howe, '07, 10233 South Wood Street
Secretary: Dorothy Davison, 2716 Asbury Avenue, Evanston
DECATUR: Macon County Illini Club
President: Curtis R. Light, '15, 628 Standard Life Building
Secretary: I. W. Rozene, ex-'24, 980 West Williams Street
LAWRENCEVILLE: Lawrence County Illini Club
President: Guy McGaughey, '15, 1506 West State Street
Secretary: Anna Kirkwood, '24, Lawrenceville
PEORIA: Peoria Illini Club
President: Verle W. Safford, '23, 516 West Maywood
Secretary: O. B. Litwiller, '28, 715 Peoria Life Building
ROCKFORD: Rockford Illini Club
President: Joseph P. Muller, ex-'25, 807 Brown Hill Court
Secretary: Andrew Lenz, ex-'16, 825 North Church Street
SPRINGFIELD: Sangamon County Illini Club
President: Henry R. Wiesenmeyer, ex-'15, 1607 South 7th Street
Secretary: Janet G. Brown, '26, 2000 South 4th Street

Indiana

INDIANAPOLIS: Indianapolis Illini Club
President: W. R. Spurlock, '24, Marott Hotel
Secretary: Elson G. Bowyer, '27, 401 East Southern Avenue

Michigan

DETROIT: Detroit Illini Club
President: Leo M. Bauer, '14, 36 Atkinson Avenue
Secretary: Alfred W. Gross, ex-'15, % Cadillac Insurance Agency
DETROIT: Detroit Illinae Club
President: Mrs. F. S. Weeman, '22, Box 90, Grosse Ile
Secretary: Mrs. Robert T. Lattin, 14334 Longacre Road

Missouri

KANSAS CITY: Kansas City Illini Club
Secretary: Ray W. Wilson, Chamber of Commerce
KANSAS CITY: Kansas City Illinae Club
President: Mrs. B. A. Hedges, 4540 Park Avenue
Secretary: Mrs. C. J. Weber, ex-'22, 4211 Booth Street

ST. LOUIS: St. Louis Illini Club
 President: John Rabenau, '21, 808 Paul Brown Building
 Secretary: C. B. Dietrich, '22, 4519 Flora Avenue
 ST. LOUIS: St. Louis Illinae Club
 President: Lillian Conrad, '28, 3629 Wyoming Street
 Secretary: Dorothy Kennedy, '28, 2332 Virginia Avenue

New York

NEW YORK: New York City Illini Club
 President: Rex R. Thompson, '21, % Hoagland Allum & Company, 38 Exchange Place
 Secretary: William French Anderson, '15, % Durene Association, 250 Fifth Avenue
 NEW YORK: Illinae Club of Greater New York
 President: Mrs. Robert Watt, '07, 5 Church Street, Bronxville
 Secretary: Miss Ruth Chadbourne, ex-'32, 480 Lexington Avenue, New York

Ohio

CLEVELAND: Cleveland Illini Club
 President: O. C. Bell, '04, 1484 East 106th Street
 Secretary: Parke W. Freark, '16, 1851 East 73rd Street

Wisconsin

MILWAUKEE: Milwaukee Illini Club
 President: Orville R. Nichols, '25, 1185 Second Street
 Secretary: Frank E. Roberts, Jr., '25, 314 Caswell Block

INDEX OF NAMES

(BOARDS, FACULTIES, LECTURERS, AND STAFFS)

(For General Index, see page 649.)

Aaronson, A. L., 39, 205
 Abbas, R. H., 34, 342, 345
 Achelpohl, Doris W., 46
 Ackerman, Joseph, 358
 Adams, H. M., 359
 Adams, L. A., 19, 351, 352, 353, 354
 Adams, Roger, 14, 47, 176, 243, 245, 248, 249
 Adamson, R. S., 45, 221
 Adamstone, F. B., 22, 351, 352, 354
 Afremow, M. L., 42, 198
 Ahrens, E. A., 31, 348
 Albigh, J. W., 20, 348, 350
 Albrecht, D. A., 26, 284, 365
 Alcorn, M. W., 41, 206
 Alexander, H. W., 32, 241, 242
 Alexander, John, 27, 342, 343, 346, 347
 Alexander, J. G., 32, 351
 Alleman, N. J., 367
 Allen, C. L., 21, 304, 305
 Allen, F. H., 116
 Allen, R. E., 32, 275, 279
 Allen, V. T., 376
 Allison, Harold, 358
 Allison, J. H., 358
 Allison, L. E., 34, 224, 364
 Allyn, H. W., 8
 Almquist, C. O., 40, 206
 Almy, G. M., 26, 330, 331, 332
 Alp, H. H., 358
 Alseth, Hilda J., 46
 Althausen, Darrell, 28, 243
 Alvord, J. W., 371, 374
 Alyea, P. E., 32, 260
 Amberson, H. R., 39, 206
 Ambrosius, E. E., 26, 314, 315, 316
 Amelotti, Emil, 310, 314
 Ammann, J. F., 8
 Anders, Paul, 27, 243, 245
 Anderson, A. G., 17, 238, 240, 241
 Anderson, A. Marie, 23, 231, 232
 Anderson, C. R., 23, 274, 280
 Anderson, Evelyn A., 44, 213
 Anderson, H. W., 17, 301, 302, 303, 304, 365
 Anderson, J. A., 30, 238
 Anderson, J. C., 363
 Andrews, A. I., 17, 241, 242, 243
 Andrews, A. J., 359
 Andrews, J. B., 365
 Anell, Esther W., 46
 Angus, W. S., 34, 265
 Apfel, E. T., 376
 Appel, Jack, 376
 Apple, Carl, 41, 203
 Apple, R. E., 358
 Archer, L. B., 24, 272, 273
 Armstrong, Byron, 8
 Armstrong, Beulah M., 24, 310, 311, 312
 Armstrong, Grace B., 19, 297, 360
 Armstrong, J. W., 7
 Arnett, R. E., 359
 Arnold, Lloyd, 36, 203, 204, 215
 Arnold, R. B., 34, 232
 Aron, A. W., 15, 289, 290, 291, 292
 Ashby, R. C., 17, 225, 226, 227, 364
 Aspinall, T. E., 364
 Atkinson, C. E., 9
 Audrieth, L. F., 22, 243, 244, 248, 249
 Avilés, Luis, Jr., 33, 342, 345

Babcock, Lucy A., 46
 Bachem, Albert, 36, 197, 201
 Bacon, C. A., 39, 201, 202
 Bacon, C. S., 35, 201
 Badger, A. E., 241, 242, 367
 Badger, C. J., 363
 Bailar, J. C., Jr., 23, 243, 244, 245, 249, 250
 Bailey, H. W., 22, 47, 310, 311, 312
 Bailey, LaForce, 19, 228
 Bailey, W. F., 32, 243
 Bailly, H. H., 19, 238
 Baker, Charles E., 28, 274, 279
 Baker, Clarence E., 34, 301, 365
 Baker, F. C., 10
 Baker, Ida J., 27, 274, 276, 279
 Baker, R. H., 14, 232, 233
 Balduf, W. V., 19, 282, 283
 Baldwin, E. C., 16, 47, 274, 276, 277, 278, 279
 Baldwin, T. W., 15, 47, 274, 277, 278
 Ball, C. G., 376, 378
 Ball, G. J., 8
 Ball, J. R., 376
 Balseiro, J. A., 21, 342, 345, 346
 Balthazard, Isabel G., 29, 342, 343
 Bamber, L. E., 29, 351
 Bamberger, Arrie, 37, 206
 Bancroft, B. R., 42, 196
 Banter, V. J., 359
 Barber, S. F., 32, 310, 311
 Barkley, K. L., 26, 338, 339
 Barlow, R. R., 20, 304, 305, 306
 Barnes, Irene M., 23, 297, 298, 299, 300
 Barr, G. A., 7
 Barrett, O. G., 358
 Barrows, H. H., 375
 Bartholomew, Harland, 16, 301, 302
 Bartlett, J. H., Jr., 21, 330, 333
 Bartlett, R. W., 25, 260, 261, 363
 Barto, Harriet T., 19, 47, 297, 298, 299, 300
 Barton, H. J., 12, 47, 254
 Bartow, Virginia, 24, 47, 243, 247
 Bastin, E. S., 371, 375
 Batko, J. B., 41, 196
 Bauer, E. E., 23, 250, 251, 253
 Bauer, F. C., 14, 224, 357, 363
 Baxter, R. K., 43, 214
 Bay, Edwin, 359
 Bayley, W. S., 13, 286, 287
 Bayly, Leona B., 32, 234
 Bazola, F. N., 44, 216
 Beadles, Jessie R., 364
 Beam, Mrs. Mary W., 32, 297, 298, 299
 Bear, A. W., 29, 310, 311
 Beard, Hallard, 36, 203
 Beard, J. H., 10, 14, 47, 304
 Beatty, C. L., 359
 Beauman, Guy, 8
 Beck, J. C., 36, 197
 Becker, Israel, 40, 198
 Behrensmeyer, Charles, 34, 228, 229, 230
 Beights, D. M., 33, 238
 Bekman, Gertrude, 361
 Bell, A. H., 375
 Belous, L. P., 41, 201, 202
 Belsley, Margaret H., 27, 274, 276
 Benjamin, A. C., 20, 327, 328
 Bennett, Mary E., 33, 297, 299
 Benson, E. T., 375
 Berdahl, C. A., 16, 335, 336, 337, 338
 Berdahl, Mrs. Evelyn T., 35, 275
 Beresford, Arthur, 20, 324, 325
 Berg, Herbert, 368

- Berg, H. J. van den, 17, 324, 325, 326
 Bergeim, Olaf, 36, 205, 212, 216
 Bergen, Samuel, 41, 197
 Berman, Edward, 19, 260, 263
 Bernbaum, Ernest, 13, 274, 277, 278
 Betty, B. B., 367
 Bevier, Isabel, 12, 297
 Bickham, M. H., 348, 350
 Bierbaum, E. A., 359
 Bigger, J. H., 372
 Bilsborrow, J. D., 20, 357
 Bingham, O. R., 368
 Birch, C. L., 38, 198, 199
 Bird, M. T., 29, 310, 311, 312
 Black, Dorothy M., 46
 Black, H. H., 26, 259
 Black, Lulu, 361
 Black, P. H., 25, 314, 315
 Blackburn, F. J., 359
 Blackstone, G. R., 10, 22, 304
 Blair, F. G., 7
 Blair, J. C., 12, 301, 304, 365
 Blair, R. L., 30, 275, 279
 Blaisdell, Daisy L., 20, 289, 290
 Blakely, W. A., 30, 338
 Blanchard, W. O., 16, 286, 287, 288, 289
 Blatt, M. L., 36, 200, 201
 Blayney, J. R., 43, 213, 214
 Blickensdorfer, Philip, 39, 198, 199
 Bliss, H. H., 243, 249
 Bliss, Mrs. Marie L., 184
 Block, Lylyan H., 31, 286, 288
 Blomquist, A. T., 32, 243
 Bloom, Margaret, 24, 274, 276, 279
 Bloomfield, Mat, 39, 201, 202
 Boelio, L. N., 40, 196
 Boewe, G. H., 372
 Bogart, E. L., 13, 260, 261, 264
 Boice, L. A., 9
 Bolotin, M. T., 40, 198
 Bonar, Alice, 329, 330
 Bond, Ethel, 19, 308, 309
 Bone, J. H., 42, 205
 Bonin, Gerhardt von, 38, 196
 Bonnett, O. T., 26, 224, 363
 Borovsky, M. P., 37, 200
 Borth, Daniel, Jr., 29, 260
 Boruff, C. S., 374
 Bourgin, D. G., 22, 310, 311, 312, 313
 Bourne, E. G., 35, 241
 Bower, L. E., 37, 200
 Bower, O. K., 25, 310, 311, 312, 314
 Bowers, Mildred H., 46
 Bowman, C. B., 40, 198
 Boxwell, Mildred, 361
 Boyd, Anne M., 19, 308, 309, 310
 Boysen, Marie J., 31, 265, 269
 Bradbury, C. E., 17, 231, 232
 Bradley, C. W., 32, 243
 Bradley, W. F., 34, 243
 Braham, L. W., 360
 Brahana, H. R., 20, 310, 311, 312, 313
 Brainard, A. F., 265, 271
 Brandt, Eleanore, 361
 Brannon, J. M., 19, 257, 258, 364
 Branson, C. C., 376
 Braucher, H. H., 22, 265, 269, 271, 272
 Braude, Benjamin, 40, 206, 207
 Brawner, J. P., 29, 275, 276, 279
 Bray, R. H., 363
 Bray, Willis, 44, 216
 Breden, C. R., 374
 Bredlau, E. A., 38, 197
 Bretz, J. H., 375
 Breuillaud, Césarine, 342, 346
 Brian, Clara, 361
 Briggs, Frances A., 41, 205, 212
 Bristow, Leonard, 26, 310, 311, 312
 Britton, W. E., 15, 47, 306, 307, 379
 Brock, F. H., 32, 243
 Brock, J. H., 358
 Brock, T. H., 358
 Broderick, E. L., 367
 Brodie, A. G., 43, 215
 Brody, B. B., 45, 220
 Bronstein, I. P., 41, 200
 Brooks, Fannie M., 19, 297, 299, 360
 Brooks, Morgan, 12, 272
 Brooks, N. C., 10, 15, 289, 290, 291
 Brothers, E. D., 39, 43, 197, 213
 Brown, Charlotte, 29, 234
 Brown, C. A., 23, 257, 259, 364
 Brown, D. M., 35, 310, 311
 Brown, E. M., 10, 34, 304
 Brown, F. W., 29, 330, 332
 Brown, H. A., 19, 272, 273, 274, 321
 Brown, H. N., 40, 200
 Brown, P. H., 19, 260, 262, 263, 264
 Brown, R. L., 367
 Brown, W. W., 30, 265, 270, 328
 Browne, R. B., 25, 47, 265, 268
 Browne, W. H., 11
 Browning, L. M., 41, 196
 Bruch, Gerston, 45, 221
 Bruner, A. M., 10, 35, 304
 Brunnemeyer, H. R., 359
 Buchheit, J. R., 31, 351
 Buchholz, J. T., 16, 234, 235, 236, 237
 Buckardt, H. L., 224, 364
 Buckman, C. M., 44, 214
 Bull, Mary L., 45
 Bull, Sleeter, 16, 225, 226, 227, 364
 Bullock, D. M., 27, 265, 270, 271
 Bunn, W. B., 359
 Buran, L. F., 368
 Burge, W. E., 12, 334, 335
 Burger, Andrew, 45
 Burgy, J. H., 23, 286, 288, 289
 Burk, Myrie M., 32, 234, 235, 236
 Burks, Dana, Jr., 21, 367
 Burlison, W. L., 13, 47, 176, 224, 225, 363
 Burner, J. B., 28, 342, 345
 Burney, J. R., 20, 318, 319
 Burnier, Mary L., 30, 342, 343
 Burns, C. C., 358
 Burns, Kathryn V. A., 19, 297, 298, 360
 Burns, O. R., 42, 205
 Burrill, T. J., 49
 Burris, Q. G., 275, 279, 280
 Burrows, S. J., 40, 196
 Burt, F. T., 32, 328, 329
 Burton, A. A., 30, 243
 Burwash, Mary G., 46
 Busby, J. A. C., 39, 201, 202
 Bussey, Garreta H., 26, 274, 276, 277
 Bussard, L. H., 28, 342, 343, 346
 Buswell, A. M., 15, 243, 245, 246, 247, 249, 374
 Butterworth, F. W., 8
 Butz, L. W., 28, 243, 250
 Byerley, J. R., 28, 265, 269
 Cady, G. H., 375, 378
 Cahn, A. R., 20, 351, 352, 353, 354
 Cain, J. R., 10, 19, 304
 Caldwell, C. T., 32, 243
 Caldwell, L. R., 359
 Callen, A. C., 15, 47, 322, 323, 324, 367, 378
 Calvin, J. K., 37, 200
 Cameron, E. H., 11, 14, 47, 176, 265, 266, 267, 268
 Camp, W. J. R., 37, 204
 Campbell, Leo, 28, 234
 Canter, H. V., 14, 254, 256
 Capron, H. S., 7
 Card, L. E., 14, 47, 225, 226, 227, 364
 Carl, Fern, 361
 Carleton, R. L., 32, 335, 336
 Carman, A. P., 12, 330
 Carmichael, R. D., 14, 310, 313, 314
 Carnahan, D. H., 13, 342, 344, 347
 Caro, M. R., 40, 197
 Carpenter, P. D., 45, 221
 Carroll, D. L., 375
 Carroll, W. E., 15, 225, 226, 227, 364
 Casberg, C. H., 15, 314, 316
 Case, H. C. M., 14, 225, 227, 285, 365
 Casner, A. J., 305, 308
 Catherwood, Florence L., 30, 243
 Chalcraft, L. W., 359
 Challacombe, C. N., 30, 330, 331
 Chamberlain, I. M., 38, 200
 Chandler, S. C., 372

- Changnon, Pauline E., 32, 265, 269
 Chapman, C. A., 18, 318
 Charles, J. E., 32, 275, 279
 Chase, H. W., 9, 11, 12, 42, 44, 50, 176, 355, 363, 367, 378, 379
 Chase, Mary L., 360
 Chase, R. E., 31, 351
 Chauvet, Frank, 36, 198, 199
 Checkley, J. H., 359
 Cigrand, B. J., 39, 201
 Cipriani, J. B., 37, 198, 199
 Clananhan, R. H., 359
 Clark, A. H., 44, 220, 221
 Clark, F. M., 27, 233, 234
 Clark, G. L., 16, 243, 248, 249, 250
 Clark, Rebecca I., 41
 Clark, T. A., 9, 11, 12, 47, 274
 Clarke, C. W., 44, 220, 221
 Clausen, C. A., 30, 292, 293
 Clemens, E. C., 368
 Clemens, J. E., 32, 243
 Clement, J. A., 15, 265, 266, 267
 Clevenger, A. W., 9, 15, 47
 Clifford, John, 8
 Coble, A. B., 15, 176, 310, 313
 Cogan, H. D., 30, 243
 Cohen, C. L., 39, 200
 Cohen, Hyman, 38, 203
 Colby, A. S., 16, 301, 302, 303, 365
 Cole, A. G., 38, 205, 212
 Coleman, A. L., 374
 Coleman, E. C., 27, 274, 276, 280
 Collier, J. S., 359
 Collins, W. L., 26, 316
 Collins, W. R., 45, 220
 Combs, J. D., 30, 351
 Compton, C. C., 372
 Compton, R. K., 31, 338
 Conard, A. B., 18, 318, 320
 Conard, Vera A., 35, 243
 Conner, H. A., 31, 243
 Converse, P. D., 17, 238, 240
 Cook, R. K., 35, 330, 331, 332
 Cooke, F. W., 27, 330, 332
 Cooley, J. A., 32, 310, 311, 312
 Coolidge, W. F., 359
 Coombs, A. J., 40, 197
 Cooper, A. R., 37, 196, 212
 Cooperstock, Moses, 38, 200
 Coote, F. T., 40, 197
 Cope, W. A., 358
 Copley, M. J., 23, 243, 244, 246
 Corey, S. M., 265, 268
 Cornbleet, Theodore, 39, 197
 Corrie, L. L., 359
 Corrigan, K. E., 29, 243
 Corsa, W. S., 8
 Cottingham, Erma, 361
 Cottrell, Frances B., 32, 234
 Coultas, W. H., 359
 Cowles, H. C., 371, 372
 Craig, H. W., 28, 328, 329
 Crandell, J. S., 15, 250, 251, 252, 253, 254
 Crane, F. H., 22, 224, 363
 Crathorne, A. R., 17, 47, 310, 312, 313
 Crawford, C. W., 22, 225, 226, 227, 364
 Crickmay, C. H., 21, 286, 288
 Crile, D. R. W., 38, 206, 207
 Crone, Kemp, 8
 Crosley, R. W., 41, 205
 Cross, Hardy, 14, 250, 254
 Crossman, R. S., 22, 259
 Crouch, Irene, 361
 Crouch, Rhoda B., 29, 234
 Crudim, Myrtle B., 41, 198
 Culbertson, J. A., 30, 286
 Culler, E. A. K., 17, 338
 Cunningham, H. E., 7, 9, 13, 47, 355
 Curtis, C. C., 25, 238, 241
 Danforth, H. K., 359
 Daniels, A. H., 11, 12, 176, 327, 328
 Daniloff, K. B., 364
 Darras, C. N., 364
 Daugherty, L. A., 20, 318, 319
 Davenport, Eugene, 12
 Davenport, F. G., 28, 292, 293
 Davenport, G. L., 37, 206, 207
 Davia, J. E., 42, 196
 Davidson, E. W., 30, 275, 279
 Davis, C. B., 24, 304, 305
 Davis, D. J., 11, 35, 43, 203, 204, 215
 Davis, Edith M., 32, 265, 269
 Davis, H. I., 36, 200
 Davis, H. L., 44, 220, 221
 Davis, S. S., 359
 Davison, Charles, 35, 206
 Dawson, H. G., 28, 243
 Dawson, W. M., 364
 Day, W. B., 11, 44, 221
 Deam, A. F., 16, 228, 229, 230, 231
 Dean, A. T., 27, 274, 276
 DeBeck, Fern E., 46
 DeCelle, J. A., 8
 Decker, S. W., 23, 301, 302, 365
 DeCoursey, J. D., 372
 Deere, Mabel, 363
 DeLancy, Dorothy G., 26, 324, 325
 DeLano, P. J., 39, 206
 DeLargy, P. L., 25, 327, 328
 Dell, G. H., 24, 250, 251
 Demming, L. F., 26, 324, 326
 Dennis, H. A., 32, 310, 311, 312
 DePue, J. M., 27, 351
 Derr, P. H., 34, 328, 329
 Derrrough, C. E., 28, 314, 316
 Derwent, E. F., 8
 DeTurk, E. E., 15, 224, 225, 363
 Deuss, H. O., 38, 198, 199
 Deutsch, Hans, 38, 197
 DeVries, John, 30, 243
 Dew, H. E., 368
 Diamond, I. B., 37, 200
 Dickinson, B. S., 26, 304, 305
 Dickinson, F. G., 21, 260, 262, 263, 264
 Dickson, Dorothy, 41, 198
 Dieckmann, Mrs. Johanna M., 40, 200, 203
 Dieterle, D. L., 34, 238
 Dietz, F. C., 16, 292, 293, 295, 296, 297
 Dillavou, E. R., 17, 238, 241, 260, 263
 Dismukes, J. B., 41, 205
 Dismukes, W. P., 33, 342, 343
 Dittmar, G. W., 43, 216, 217
 Doak, C. C., 32, 234
 Dodge, A. F., 19, 265, 272
 Dodge, D. K., 12, 274
 Doepp, W. C., 39, 198
 Dolan, T. J., 31, 316
 Doland, J. J., 18, 250, 251, 252, 253, 254
 Dolch, E. W., 22, 265, 266, 268
 Dolk, L. C., 29, 275, 279
 Dolley, J. S., 32, 351
 Doneghue, R. C., 359
 Donovan, C. V., 21, 231, 232
 Dorjahn, J. A., 45, 221
 Dörner, H. B., 13, 47, 301, 302, 304, 365
 Dorsey, M. J., 15, 47, 176, 301, 702, 303, 304, 365
 Doty, E. W., 324, 326, 327
 Doty, J. R., 32, 243
 Doty, L. D., 25, 259
 Downs, W. B., 43, 216
 Doyle, Katherine A., 45
 Draffin, J. O., 19, 316, 317
 Draper, A. S., 50
 Dreyer, G. P., 35, 42, 205, 216
 Droba, H. J., 44, 215
 Duckworth, Mary, 361
 Dunbar, C. O., 375
 Dunbar, Louise B., 20, 47, 292, 293, 294, 296
 Dungan, G. H., 18, 224, 225, 363
 Dunham, C. F., 116
 Dunkin, P. S., 29, 254, 255, 256
 Dunlap, Fanny, 24, 46, 308
 Dunlap, H. M., 8
 Durand, Anna P., 25, 308, 310
 Dvorak, R. F., 24, 318, 324, 326

Dailey, D. M., 116
 Dalferes, R. L., 21, 318, 319
 Dalitsch, W. W., 39, 44, 198, 213, 214
 Dallera, Mary, 33, 342, 345
 Dameier, Almyra F., 35, 234, 286, 288

Dyas, F. G., 36, 206
 Dykins, F. A., 32, 243

Earley, E. B., 363
 Eaton, H. A., 16, 274, 276, 278
 Eaton, J. T., 30, 243
 Eby, L. K., 363
 Edmonds, J. L., 13, 225, 226, 227, 364
 Edwards, H. M., 9
 Eich, Alma R., 375
 Eidman, L. B., 8
 Ekblaw, G. E., 375
 Ekblaw, S. E., 375
 Elhardt, W. P., 30, 334, 335
 Ellies, Matilde, 32, 342, 345
 Ellingboe, E. K., 33, 243
 Ellingson, Anita M., 43, 213
 Elliott, F. E., 364
 Emch, Arnold, 15, 310, 311, 312, 313
 Emig, H. M., 44, 220
 Emmerson, L. L., 7
 Engelhart, M. D., 265
 Enger, M. L., 13, 47, 316, 317, 318, 367
 Engerman, M. E., 39, 200
 Engerud, Harold, 23, 318, 321
 Englis, D. T., 19, 243, 244, 247, 248, 249
 Ensign, N. E., 18, 47, 316, 317
 Erickson, E. L., 26, 292, 293, 294
 Esau, J. N., 40, 205
 Espy, W. N., 21, 314, 315
 Etheredge, Maude L., 10, 16, 265, 268, 304, 329
 Evans, J. H., 30, 282
 Evans, Laura B., 7
 Ewart, R. H., 30, 243
 Ewer, S. J., 234, 237
 Ewert, E. E., 39, 207
 Ewing, C. A., 8
 Ewing, P. L., 38, 204, 213
 Eyer, L. B., 45, 221

Fahnestock, M. K., 367
 Fain, J. T., Jr., 32, 275, 279
 Fairlie, J. A., 12, 335, 336, 337, 338
 Faith, W. L., 28, 243
 Falls, F. H., 36, 201, 202
 Farnham, C. H., 363
 Faucett, M. A., 24, 272, 273
 Faust, Bess H., 44, 215
 Faye, C. U., 46
 Featherstone, H. E., 21, 318, 320
 Feldman, Louis, 40, 198, 200
 Fellows, J. R., 26, 314, 315
 Ferrall, Sarah C., 31, 338
 Fielder, Jean M., 28, 274, 279
 Fields, Florence G. L., 31, 351
 Filbey, E. J., 15, 47, 238, 239
 Fillingham, Judith, 31, 351
 Finger, G. C., 35, 243
 Finney, C. L., 19, 274, 275, 276, 278, 279
 Fisch, M. E., 40, 196, 198
 Fischer, Jacob, 39, 198
 Fischer, W. R., 39, 208
 Fischmann, E. W., 36, 201, 202, 203
 Fiscus, J. J., 28, 228
 Fisher, C. H., 29, 243
 Fisher, Catherine V., 41, 203
 Fisher, D. J., 376
 Fisher, Raymond, 32, 275, 279
 Fisher, W. T., 7
 Fitch, H. M., 26, 259, 260
 Fitch, K. R., 35, 243
 Fitzgerald, J. E., 39, 201, 202
 Fitzgerald, L. E., 34, 260, 350
 Fitzsimmons, Cleo, 361
 Fjelde, O. S., 21, 228, 229
 Flattery, Amanda M., 45
 Fleming, V. R., 19, 316, 317
 Fletcher, H. F., 19, 274, 275, 276, 278, 279
 Flint, R. F., 376
 Flint, W. P., 18, 363, 372
 Plom, G. T., 14, 274, 277, 278, 281, 282
 Foley, Edmund, 37, 198, 199
 Foley, E. C., 358

Polk, M. L., 38, 203
 Foote, L. S., 8
 Fore, R. E., 363
 Fork, Mrs. Eva M., 42, 196
 Foss, Charles, 8
 Foster, H. H., 265, 268
 Foster, T. D., 30, 351
 Foster, V. M., 376
 Foster, W. A., 19, 228, 230, 284, 297, 298, 364
 Fouser, C. E., 324, 326
 Frain, Mrs. Nellie M., 44
 Fraser, W. J., 12, 257, 258, 259
 Frederick, C. R., 9, 47
 Freeman, Ruth C., 360
 Freer, Louise, 10, 14, 47, 329, 330
 Freilich, E. B., 37, 198, 199
 French, Margaret, 27, 47, 274, 276, 279
 Frese, W. F., 29, 238
 Frison, T. H., 372
 Fry, I. B., 8
 Fulkerson, J. R., 8
 Fuller, H. O., 28, 330, 333
 Fuller, L. L., 16, 306, 307, 335, 336
 Fuller, Melville, 376
 Fultz, L. J., 359
 Funk, Eugene, 8
 Furby, R. L., 39, 200
 Furry, W. H., 28, 330
 Fuson, R. C., 18, 47, 243, 245, 246, 248, 249

Gaines, W. L., 14, 257, 258, 259, 364
 Gallagher, Milton, 32, 243
 Gallagher, Margaret C., 45, 221
 Gallie, D. M., 42, 214
 Galvin, M. E., 43, 216
 Gamble, W. E., 36, 203
 Ganster, W. A., 34, 228
 Garner, J. W., 12, 306, 335, 336, 337, 338
 Garnier, J. A., 8
 Garrett, O. F., 26, 257, 364
 Garver, Willia K., 45, 309
 Gasul, B. M., 39, 200
 Gates, C. E., 359
 Gathercoal, E. N., 44, 221
 Gebhart, H. C., 10, 22, 304
 Geiger, Sara G., 40, 197
 Geissendoerfer, J. T., 20, 289, 290, 291
 Gentry, L. M., 8
 Gerard Grace, 361
 Gerard, K. C., 30, 328
 Gerber, W. D., 374
 Gerlach, Elsie, 43, 213
 Gershon, Solomon, 45, 220, 221
 Geweke, August, 8
 Gibbons, J. J., 28, 330, 331, 333
 Giddings, J. A., 30, 275, 279
 Giesecke, Minnie, 32
 Giesking, J. E., 364
 Gilbert, W. A., 31, 285, 365
 Gilkerson, H. C., 359
 Gill, H. L., 21, 265, 271, 328
 Gillis, M. C., 22, 301, 365
 Gilmore, Sylvia C., 45
 Glenn, S. E., 25, 274, 276, 279
 Glick, E. E., 358
 Glover, Anna C., 363
 Goble, G. W., 14, 306, 307, 308
 Goebel, Julius, 12, 289
 Goebel, Max, 34, 243
 Goff, J. A., 18, 314, 315, 316
 Goggin, Edna M., 30, 342, 343, 345
 Goldberg, Benjamin, 36, 198
 Goldberger, S. M., 38, 200
 Goldich, S. S., 376
 Goldman, M. S., 25, 274, 276, 278, 279, 280
 Goldwasser, Moses, 38, 198
 Golub, H. W., 40, 198
 Goodman, J. B., 28, 243
 Goodwin, N. F., 8
 Gordon, H. H., 359
 Gotshalk, D. W., 23, 327, 328
 Graham, A. J., 39, 206, 207
 Graham, Robert, 13, 225, 226, 228, 358, 364
 Graham, W. J., 15, 274, 277, 278, 279

- Grainger, Gertrude C., 46
 Gramesly, Margaret A., 24, 308, 309
 Grant, Isabelle F., 45
 Gray, A. R., 31, 243
 Gray, Edna R., 23, 297, 360
 Gray, H. M., 20, 238, 240, 260, 263, 264, 350
 Greathouse, G. A., 234, 237
 Greaves, Clara, 361
 Green, Frederick, 12, 306, 307
 Green, P. M., 27, 238
 Greengard, Joseph, 38, 200
 Gregg, R. T., 28, 265
 Gregory, J. M., 49
 Gress, Margaret L., 28, 274, 279
 Griffin, J. R., 27, 286, 287
 Griffith, C. R., 17, 265, 266, 267, 268, 271
 Griffith, Esther, 243, 249
 Griffiths, D. W., 22, 318, 320
 Grigsby, Helen M., 7
 Grindley, H. S., 12, 225, 320, 364
 Griswold, Frances C., 27, 274, 279
 Groot, J. T., 44, 221
 Gropp, A. E., 32, 308
 Grossman, D. A., 9
 Grosz, Eugene, 41, 198
 Grove, B. H., 376
 Gullledge, J. R., 46
 Gullette, C. C., 23, 342, 343, 344, 346
 Gunnar, H. P., 37, 198, 199
 Gurvey, J. A., 41, 198
 Gustafson, Marie H., 42, 203
 Guttman, M. R., 41, 197
 Gwynne, C. S., 376

 Haas, Dorothea, 30, 243
 Habberton, William, 28, 265, 269
 Hackett, R. P., 25, 238
 Hackleman, J. C., 15, 224, 357, 363
 Hafer, T. H., 358
 Hagan, Mrs. Mabel R., 29, 265, 269
 Hague, Stella M., 24, 234, 235, 236
 Hale, J. B., 31, 243
 Hall, B. R., 21, 314, 316
 Hall, S. G., 24, 259
 Hall, S. W., 17, 301, 302, 365
 Hall, Mrs. Thelma G., 31, 351
 Halper, P. A., 40, 197
 Halpern, L. J., 39, 200
 Ham, C. W., 15, 314, 315, 316
 Hamilton, Arthur, 18, 275, 277, 342, 344, 345, 346
 Hamilton, J. A., 30, 275, 279
 Hamilton, T. S., 22, 225, 226, 364
 Hamlin, Ina M., 116
 Hammond, W. C., 37, 201, 202
 Hanawalt, Virginia B., 35, 351
 Hankner, O. A., 32, 328, 329
 Hanna, J. P., 8
 Hansen, D. F., 372
 Hansen, M. L., 16, 292, 293, 294, 296
 Hardin, Annie R., 46
 Harding, A. A., 14, 318, 324, 325, 326
 Harding, Florence M., 46
 Hargis, Delilah B., 46
 Hark, Mrs. Florence, 39, 201, 202
 Harker, O. A., 12, 306, 307
 Harman, H. J., 34, 228
 Harmon, Jesse, 28, 243
 Harned, J. W., 40, 197
 Harnish, W. E., 27, 265, 269
 Harno, A. J., 11, 14, 47, 306, 307
 Harris, C. O., 368
 Harris, Hubert, 372
 Harris, J. E., 359
 Harris, J. W., 28, 274, 276, 279
 Harsch, J. H., 8
 Harsha, W. M., 35, 206
 Hartley, M. C., 35, 310, 311
 Hartung, Adolph, 36, 201, 217
 Harvey, C. C., 42, 205
 Harvey, C. W., 359
 Hassin, G. B., 36, 200
 Haswell, R. E., 27, 274, 276, 279
 Hause, C. D., 27, 330, 333
 Hawkins, C. A., 35, 351
 Hayden, Henrietta S., 32, 243

 Hayes, W. P., 17, 282, 283
 Haynes, F. S., 8
 Hayward, H. N., 25, 272, 273, 274
 Hazlett, Olive C., 17, 310, 311, 312, 313
 Hedblom, C. A., 36, 206, 207
 Hedefine, Alfred, 368
 Hedrick, Mrs. Blanche, 361
 Heintz, E. L., 36, 198
 Heitman, J. R., 32, 304, 305, 306
 Helbing, A. T., 24, 260, 262
 Heller, R. E., 44, 215
 Henbest, L. G., 376
 Henderson, Glenna A., 360
 Henderson, Melvin, 29, 265, 269
 Henderson, Robert, 29, 275, 280
 Henneberger, Olive P., 35, 275
 Henry, W. F., 33, 243
 Henwood, P. E., 22, 314, 315
 Hepburn, N. W., 8
 Herrold, R. D., 37, 207
 Hershberger, M. F., 31, 224, 363
 Hershey, A. E., 367
 Hess, J. H., 36, 200, 201, 214
 Hess, T. M., 33, 243
 Heubbaum, Ulrich, 30, 243
 Hick, P. K., 191
 Hieronymus, R. E., 24, 224
 Higgins, J. A., 42, 204
 Higinson, G. D., 20, 338, 339, 340
 Hildeman, W. R., 368
 Hildreth, E. E., 23, 318, 321
 Hile, Esther M., 27, 308, 309
 Hill, H. H., 41, 201, 202
 Hillebrand, H. N., 17, 274, 276, 277, 278, 280
 Hiller, E. T., 16, 348, 349, 350
 Hine, M. K., 44, 213
 Hirsch, E. W., 38, 207
 Hitchcock, Isabelle M., 360
 Hjortland, A. L., 30, 351
 Hobart, M. H., 37, 208
 Hodgeson, H. H., 375
 Hoelscher, R. P., 17, 259, 260
 Hoersch, V. A., 24, 310, 311, 312, 314
 Hoffman, A. J., 35, 243
 Hoffman, Goldye, 38, 201, 202
 Hoffman, S. J., 40, 200
 Hogan, J. D., 25, 228, 229
 Hoheisel, W. F., 27, 351
 Hoyt, O. W., 8
 Hollinger, J. L. E., 37, 197
 Hollister, H. A., 12, 265
 Holloway, J. H., 30, 243
 Holmes, C. D., 376
 Holmes, R. M., 26, 265, 269, 324, 326
 Holmes, Stella A., 34, 234
 Holt, Beatrice H., 46
 Holt, H. W., 16, 306, 307, 308
 Honour, W. M., 368
 Hood, F. C., 9, 265, 268
 Hood, Marion, 40, 198, 199
 Hook, C. W., 32, 310, 311
 Hoover, D. H., 22, 260
 Hoover, G. F., 358
 Hopkins, B. S., 15, 243, 244, 248, 249, 250
 Hopkins, Charles, 23, 310, 311, 312
 Hopkins, Marjorie R., 7
 Hopkins, S. H., 28, 351
 Horick, Edward, 42, 203
 Horneman, H. C., 8
 Horsfall, Mrs. Margery W., 29, 351
 Hostetter, Marie M., 22, 308, 309
 Hottes, C. F., 13, 234, 235, 236, 237, 363
 Houchens, Josie B., 24, 46, 308
 Houghton, A. V., 32, 348
 Houghton, N. D., 335, 338
 Howard, F. C., 24, 243, 246, 247
 Howard, R. B., 32, 330
 Howard, W. V., 20, 286, 287, 288
 Hudelson, R. R., 17, 285, 358, 365
 Huegy, H. W., 35, 238
 Huelsen, W. A., 18, 301, 303, 365
 Huclster, Laura J., 30, 329
 Huesing, Margaret M., 34, 234
 Huff, G. A., 10, 12, 265, 270, 328
 Hughes, C. A., 359
 Hughes, Gordon, 30, 243

- Hughes, J. H., 359
 Hughes, Mrs. Mildred H., 46
 Hull, T. G., 37, 203
 Humble, T. W., 43, 214
 Humiston, C. E., 36, 206
 Hunt, F. D., 372
 Hunter, D. T., 376
 Hunter, M. H., 16, 260, 261, 262, 263, 265
 Huntington, W. C., 15, 47, 250, 252, 254, 367
 Hurley, J. R., 30, 275, 279
 Hursh, R. K., 16, 241, 242, 243
 Husted, G. H., 358
 Huston, A. D., 34, 275, 280
 Hutchinson, James, 365
 Hyneman, C. S., 21, 335, 336, 337
- Iben, Icko, 45
 Iftner, G. H., 358
 Imbt, W. C., 376
 Ingalls, H. B., 9
 Innis, C. M., 20, 318, 319
 Ireland, C. E., 27, 330
 Ireland, Inez I., 34, 338
 Irish, H. E., 36, 200, 201
 Isaacs, T. R., 359
 Iwig, Dorothy, 361
- Jackson, A. O., 34, 243
 Jackson, C. O., 26, 265, 270, 271, 328
 Jacob, P. E., 23, 342, 343, 344, 346, 347
 Jacobsen, Eda A., 19, 297, 298, 299, 300
 Jacobson, H. A., 41, 201, 202
 Jacoby, Alice M., 31, 265, 269
 Jacokes, C. A., 29, 310, 311
 Jaehme, F. W., Jr., 34, 324, 325, 326
 James, E. J., 50
 James, W. A., 32, 225, 364
 Janata, A. J., 9
 Janvrin, C. E., 46
 Jefferson, B. L., 17, 47, 274, 276, 278, 279
 Jehle, Mimi I., 28, 289, 290, 292
 Jennings, Doris, 42, 197
 Jensen, V. P., 367
 Jenson, Mrs. Leila M., 42, 208
 Jentsch, R. A., 43, 216
 Jewett, G. E., 368
 Jirka, F. J., 37, 206, 207
 Joannides, Minas, 38, 206
 Johnson, A. S., 35, 234
 Johnson, Alice S., 24, 46, 308, 309
 Johnson, C. E., 359
 Johnson, E. G., 358
 Johnson, E. H., 27, 243
 Johnson, F. T., 22, 324, 325, 327
 Johnson, Ione M., 31, 329
 Johnson, Lillie M., 26, 297, 298, 300
 Johnson, P. E., 357, 364
 Johnson, R. P., 30, 254, 255, 256
 Johnson, Sveinbjorn, 15, 306, 307
 Johnston, H. B., 9
 Johnston, Mrs. Nell C. B., 21, 265
 Johnston, P. E., 20, 285, 358, 365
 Johnstone, H. F., 367
 Jones, Edith C., 46
 Jones, F. M., 32, 238
 Jones, H. E., 37, 206, 207
 Jones, H. S. V., 16, 274, 277, 278
 Jones, P. V. B., 16, 292, 293, 294, 295, 296
 Jones, T. S., 38, 196
 Jones, V. H., 376
 Joranson, Yngve, 38, 197
 Jordan, G. L., 363
 Jordan, H. H., 10, 13, 47, 259
 Jordan, J. J., 25, 265, 270
 Jorgensen, Albert, 24, 259, 260
 Judah, L. N., 10, 26, 304
 Jukkola, E. E., 30, 243
 Jutton, Emma R., 24, 46, 308
- Kane, A. C., 40, 197
 Kao, T. Y., 34, 243
 Kaplan, Samuel, 41, 201, 202
 Kaplin, L. D., 44, 216, 217
 Karpas, Charlotte M., 42, 203
 Karrenbrock, W. E., 24, 238
 Kartoon, L. B., 39, 198
 Kasbeer, Marion, 45, 220, 221
 Kayser, Evelyn M., 31, 308
 Keener, C. A., 21, 272, 273, 274
 Keeton, R. W., 36, 198, 199
 Kehoe, L. E., 364
 Keilholz, F. J., 357, 363
 Keith, G. S., 25, 228, 229
 Keith, Mary H., 364
 Kelley, Cornelia F., 26, 274, 276, 279
 Kelley, H. P., 359
 Kelley, V. W., 22, 301, 365
 Kellogg, J. S., 43, 216, 217
 Kellogg, P. V., 19, 318, 319
 Kelly, A. R., 21, 348, 349
 Kelly, S. C., 34, 330
 Kelso, Ruth, 23, 274, 276, 279
 Keltner, C. H., 360
 Kemp, A. R., 359
 Kendall, Willmoore, Jr., 33, 342, 345
 Kennedy, Mrs. Alice F., 29, 275, 279
 Kennedy, J. W., 24, 228, 229
 Kenney, H. E., 23, 328, 329
 Kercher, Otis, 359
 Kerrick, C. E., 43, 217
 Kesel, R. G., 43, 213, 214
 Kessler, Hubert, 26, 324
 Ketchum, M. S., 10, 11, 14, 250, 254, 367, 378
 Ketchum, P. W., 22, 310, 311, 312
 Kettelkamp, G. C., 34, 289, 290
 Keyes, D. B., 15, 243, 246, 248, 249, 367
 Kibler, C. T., 359
 Kidder, Margaret, 27, 342, 345
 Kieffer, D. C., 365
 Kilian, H. S., 25, 286
 King, Ameda R., 27, 292, 293, 296
 King, E. E., 13, 250, 253, 340, 341, 342
 King, Florence M., 24, 265, 269, 271, 297, 298, 299
 Kinley, David, 12, 50, 260
 Kirch, E. R., 45, 220, 221
 Kirkwood, Allan, 363
 Kissel, Suzanne E., 27, 342, 343, 344
 Kistenmacher, F. W., 27, 318
 Kitchell, Velma I., 25, 265, 324, 325
 Kitzinger, Angela M., 24, 329
 Klabunde, Walter, 30, 243
 Kleiderer, E. C., 32, 243
 Klemme, A. W., 364
 Klemptner, Dietrich, 39, 198
 Kleppe, Hedvig, 40
 Kletting, Walter, 368
 Kline, L. E., 10, 25, 47, 238, 240, 241
 Kluge, R. W., 26, 250, 251, 253
 Knauf, A. E., 28, 243
 Kneeland, G. A., 42, 206
 Kneer, Leora P., 31, 334, 335
 Kneier, C. M., 21, 335, 336, 337
 Knight, A. R., 19, 47, 272, 273
 Knipp, C. T., 13, 330, 332
 Knudtson, K. F., 43, 216, 217
 Kobak, A. J., 41, 201, 202
 Koch, E. G., 28, 243
 Koehler, Benjamin, 363
 Kohler, E. L., 379
 Kolar, G. F., 43, 216, 217
 Koller, A. H., 19, 289, 290, 292
 Konzo, Seichi, 367
 Kordenat, R. A., 38, 206
 Kotler, Henry, 191
 Koucky, J. D., 38, 206, 207
 Kraehenbuehl, J. O., 21, 272, 273, 274
 Kramer, H. F., 18, 318, 319
 Krannert, V. L., 24, 304, 306
 Krase, N. W., 17, 243, 246, 249
 Krasnow, H. R., 40, 197
 Kratz, A. P., 14, 314, 316, 367
 Kratz, Ethel, 308, 310
 Krejci, E. J., 43, 214
 Kremer, R. J., 39, 203

- Krick, W. A., 32, 238
 Krogh, Elva L., 46
 Kronenberg, M. H., 38, 198, 199, 200, 206
 Krumbein, W. C., 376
 Kubacki, W. H., 43, 216, 217
 Kubitz, O. A., 29, 327
 Kudo, R. R., 19, 351, 352, 354
 Kugler, O. E., 32, 351
 Kuhlman, A. F., 24, 257, 258, 364
 Kunz, Jakob, 15, 330, 333
 Kurtz, J. W., 32, 289, 290
 Kyle, Martha J., 20, 274, 276, 277, 279
- Lackner, J. E., 37, 201, 202, 203
 Ladd, R. L., 43, 215
 LaFuze, G. L., 30, 292, 293
 Laible, R. J., 359
 Lake, E. J., 12, 231, 232
 Lamar, J. E., 27, 286, 375
 Lambert, C. N., 41, 206
 Landis, P. N., 19, 274, 276, 277, 278, 279, 280
 Lang, A. L., 363
 Lang, D. R., 33, 275, 279
 Lang, G. B., 31, 310, 311
 Lang, J. M., 37, 201, 202, 203
 Lanham, E. T., 21, 314, 316
 Laning, W. A., Jr., 368
 Lansford, W. M., 25, 316
 Laprade, W. T., 292, 296
 Larimore, T. R., 33, 238
 Larson, L. M., 13, 184, 292, 293, 294, 295, 296
 Larson, R. F., 25, 314, 315, 316
 Lash, A. F., 37, 201, 202, 203
 Lauer, C. A., 41, 196
 Law, G. C., 31, 265, 328, 329
 Lawrence, R. M., 368
 Lawson, B. C., 24, 265, 266, 270
 Lawson, Mary F., 20, 329, 330
 Lederer, F. L., 36, 197, 198
 Lee, Denard, 376
 Lee, F. E., 16, 260, 261, 264
 Lee, F. W., 23, 318, 319
 Lehman, M. R., 34, 243
 Lehmann, E. W., 14, 284, 364
 Lehsten, A. R. von, 25, 265, 270
 Leichenger, Harry, 39, 200
 Leighton, M. M., 375, 378
 Leiter, O. C., 21, 304, 305
 Lemen, W. C., 17, 318, 320
 Lemke, F. D., 27, 274, 276, 279
 Lendrum, J. T., 34, 259, 260
 Lenoir, J. J., 33, 335, 336
 Leonard, Maria, 9, 11, 14, 47
 Lepak, Joseph, 42, 203
 Lesage, C. H., 41, 201, 202
 Lescher, F. M., 21, 228, 229, 230
 Lett, H. H., 359
 Leutwiler, O. A., 13, 47, 314, 315, 316
 Levin, B. M., 39, 200
 Levinson, S. A., 37, 203, 204
 Levis, W. E., 8
 Levy, Harry, 19, 310, 311, 312, 313, 314
 Lewis, Clarissa O., 46
 Lewis, E. G., 31, 260
 Lewis, E. P., 365
 Lewis, L. D., 10, 26, 304
 Lewis, R. E., 368
 Lewison, Maurice, 36, 198, 199
 Lichtenberger, Cleo, 46
 Lilja, P. G., 43, 213
 Lindgren, J. M., 375
 Lindstrom, D. E., 357
 Linsley, C. M., 20, 224, 357
 Litman, Simon, 14, 47, 260, 262, 263, 350, 351
 Litt, Sol, 39, 201, 202
 Littig, Amy, 42, 206, 207
 Littleton, A. C., 17, 47, 116, 238, 239
 Livingston, G. S., 38, 197
 Lloyd, J. W., 12, 301, 302, 303, 304, 365
 Lockard, E. N., 32, 275, 279
 Locke, J. F., 29, 310, 311
 Lockett, J. A., 35, 351
 Locklin, D. P., 20, 260, 264, 350, 351
- Lockling, W. B., 33, 260
 Loemker, K. K., 338, 340
 Lohmann, K. B., 16, 301, 302
 Long, Mrs. Bernita J., 46
 Longmire, F. E., 21, 357
 Loomis, F. W., 16, 47, 330, 331, 332, 333, 367
 Loomis, Metta M., 46
 Loring, H. S., 31, 243
 Loucks, C. M., 30, 243
 Lounsbury, R. H., 26, 260, 261
 Love, C. S., 358
 Love, E. I., 25, 228
 Low, A. A., 39, 200
 Lowe, L. R., 275, 280
 Lowther, J. G., 367
 Lucas, H. J., 8
 Luce, W. M., 25, 351, 352
 Ludolph, P. C., 28, 3, 0, 333
 Lukas, G. E., 34, 238
 Lundeborg, O. K., 23, 342, 345, 346
 Lundgren, C. L., 15, 47, 265, 270, 271, 328
 Luney, K. D., 27, 260, 264
 Lybyer, A. H., 13, 292, 293, 294, 295, 296
 Lynch, Dorothy E., 360
 Lyon, A. E., 342, 347
 Lytle, E. B., 18, 47, 265, 269, 310, 311, 312, 313, 314
- McAllister, W. G., 23, 338, 339
 McArthur, S. W., 37, 206, 207
 McBride, R. W., 21, 318, 322
 McCabe, L. C., 375, 378
 McCall, J. G., 359
 McCarthy, Cecelia, 46
 McCarty, L. C., 23, 274, 280
 McCaskill, O. L., 15, 306, 307
 McCleave, William, 18, 318, 319
 McClellan, G. B., 28, 310, 311
 MacClintock, Paul, 376
 McClure, M. T., 14, 47, 327, 328
 McClure, P. S., 375
 McCoy, R. H., 35, 243
 McCristal, K. J., 31, 265, 270, 328, 329
 McDaniels, H. E., 40, 203
 McDevitt, W. B., 35, 241
 MacFate, R. P., 40, 205
 McGeoch, J. A., 338, 340
 McGuigan, H. A., 36, 204, 213
 McHarry, Liesette J., 27, 265, 269, 275, 279
 McKee, Mary A., 360
 McKelvey, F. H., 8, 238, 241
 McKenna, C. M., 36, 207, 208
 McKinney, Alice, 361
 McKinzie, L. E., 359
 McLain, Evelyn, 28, 342, 345
 McLaughlin, Jane R., 40, 201
 McLellan, Mrs. Elleine H., 308, 310
 McMahon, Edward, 28, 243
 MacMillan, F. L., 42, 196
 McMillin, O. C., 35, 351
 McMunn, R. L., 23, 301, 302, 365
 MacNeill, Henry, 23, 324, 325
 McRoberts, Edith S., 45
 Mach, G. R., 26, 238, 240
 Macintire, H. J., 16, 314, 315, 316
 Macmillan, A. H., 31, 243
 Madden, E. E., 41, 196
 Major, E. L., 30, 292, 293
 Malcolm, R. B., 38, 206
 Malott, C. A., 376
 Mandeville, M. J., 25, 238, 239, 240
 Manley, E. J., 22, 265, 270
 Mann, F. I., 8
 Mann, Mary A., 46
 March, F. A., III, 22, 47, 318, 319
 Maria, A. J., 20, 310, 311, 312, 313
 Markin, Leonard, 41, 200
 Markus, H. C., 31, 351
 Marsh, R. S., 18, 301, 358
 Marshall, A. G., 41, 198, 206
 Marshall, W. A., 39, 208
 Martin, L. E., 44, 220
 Martin, L. W., 39, 201, 202
 Martin, Mildred A., 31, 275, 279

- Martin, W. B., 37, 197
 Marvel, C. S., 16, 243, 245, 246, 248, 249, 250
 Maryan, H. O., 39, 201, 202
 Mason, Marion L., 41
 Mathers, L. E., 8
 Mathews, J. M., 15, 335, 336, 337, 338
 Maxwell, D. C., 363
 Maxwell, R. C., 9
 May, T. W., 359
 Mayeur, L. L., 31, 342, 343
 Mays, A. B., 15, 265, 266, 267, 268, 271, 272
 Meares, Emily, 26, 329
 Medlock, John, 379
 Meints, R. E., 30, 243
 Meitzner, Erich, 33, 243
 Mesick, Clarice L., 44, 213
 Metcalf, C. L., 14, 282, 283
 Metterhausen, F. B., 368
 Metz, A. R., 37, 206
 Meyer, Mrs. Clara R., 23, 297, 299, 300, 365
 Meyer, Esther, 45, 221
 Meyer, H. I., 39, 206
 Meyer, Jacob, 36, 198, 199
 Michael, Viola M., 364
 Michaels, W. H., 365
 Michaud, Régis, 16, 342, 344
 Miles, H. J., 25, 310, 311, 312
 Miles, R. H., 18, 324, 326
 Millbrook, May I., 10, 31, 304
 Miller, Bessie I., 25, 310, 311, 312
 Miller, E. L., 29, 351
 Miller, George, 42, 196
 Miller, G. A., 12, 310, 311, 313, 314
 Miller, Josephine E., 27, 274, 276
 Miller, L. B., 363
 Miller, W. P., 359
 Milles, George, 39, 203
 Milliken, Margaret E., 42
 Milum, V. G., 20, 282, 283
 Mitchell, Bernice, 361
 Mitchell, D. R., 22, 322, 323
 Mitchell, H. H., 15, 225, 226, 227, 228, 364
 Mitchell, Lane, 368
 Mitchell, R. B., 23, 301
 Moeller, H. F. W., 29, 275, 279
 Mohn, P. E., 22, 314, 315, 316
 Mohr, Carl, 372
 Mohr, C. J., 38, 197, 200, 201
 Moinat, A. D., 26, 234, 235
 Möller, Elisabeth F., 22, 338, 339
 Monack, A. J., 367
 Monroe, W. S., 10, 11, 14, 47, 265, 267, 269
 Mood, R. G., Jr., 28, 274, 276, 279, 280
 Moore, Mrs. Blanche, 361
 Moore, E. S., 36, 198, 199
 Moore, Fritz, 28, 289, 290, 292
 Moore, G. E., 28, 310, 311
 Moore, H. F., 13, 176, 316, 317, 318, 367
 Moore, S. G., 42, 203
 Moorehead, F. B., 43, 206, 207, 215
 Moorman, R. B. B., 368
 Mora, J. M., 38, 200, 206, 207
 Morey, Lloyd, 7, 9, 14, 47, 238, 239
 Morgan, N. D., 18, 228, 229, 230
 Morgan, W. R., 367
 Morling, Mrs. Helen, 361
 Morris, L. P., 367
 Morrison, S. W., 44, 220
 Morrow, G. R., 16, 327, 328
 Morrow, J. A., 9
 Morrow, Mary M., 34, 254
 Mortimer, H. M., 41, 197
 Mosher, M. L., 19, 285, 358
 Moxey, W. G., 375
 Moyer, Dorothy, 45
 Mrazek, L. L., 8
 Mrgudich, J. N., 33, 243
 Mueller, E. M., 32, 289, 290
 Mullen, T. F., 40, 208
 Mumford, H. W., 10, 11, 12, 224, 225, 227, 357, 363
 Mumm, W. J., 23, 224, 225, 363
 Munger, Stella C., 23, 297, 298, 299, 300
 Munro, D. F., 29, 289, 290, 292
 Munro, H. E., 28, 243
 Murch, Edith, 24, 301
 Murphy, F. G., 38, 208
 Murphy, Glenn, 368
 Murphy, L. W., 11, 15, 304, 305, 306
 Murphy, W. D., 358
 Myers, H. N., 358
 Nadeau, O. E., 37, 206
 Nakamura, F. I., 364
 Nearpass, E. E., 20, 231
 Nedzel, A. J., 38, 203
 Needham, C. E., 376
 Nelson, Beulah G., 44, 198, 213
 Nelson, H. W., 368
 Nelson, Severina E., 25, 274, 280, 281
 Nelson, Tell, 40
 Nevens, W. B., 18, 257, 258, 259, 364
 Neville, H. C., 358
 Newberger, Charles, 38, 201, 202
 Newcomb, Rexford, 14, 176, 228, 231
 Newcomer, H. L., 25, 238, 239
 Newell, H. M., 365
 Newell, Mary, 44, 215
 Newmark, N. M., 368
 Nicholson, D. G., 35, 243
 Nicholson, H. P., 25, 322, 323
 Nicholson, J. A., 21, 327, 328
 Nickerson, A. J., 27, 316
 Nielsen, P. E., 25, 259, 260
 Niswonger, C. R., 31, 238
 Noble, Mildred, 28, 274, 279
 Noble, W. L., 7
 Noé, A. C., 376
 Noelck, R. A., 42
 Noggle, W. L., 45
 Nolan, A. W., 16, 265, 266, 268, 269, 270
 Norton, E. A., 363
 Norton, L. J., 19, 260, 261, 264, 363
 Notestein, Mrs. Helen B., 44, 217
 Noyes, F. B., 11, 42, 215
 Noyes, W. A., 12, 243, 249, 371, 374
 Nusbaum, R. E., 330, 334, 368
 Nutt, H. W., 265, 268
 Nylander, V. T., 43, 214
 Ocenasek, J. C., 45, 220
 O'Connor, V. J., 37, 207, 208
 Odell, C. W., 18, 47, 265, 266, 267, 268
 Oden, R. J. E., 39, 206
 Oder, C. R. L., 30, 286
 O'Donnell, T. E., 18, 228
 Oesterling, H. C., 372
 Ogg, F. C., 24, 310, 311, 312, 314
 Olander, M. M., 20, 265, 270, 271, 328
 Old, Edna M., 33, 234
 Oldfather, W. A., 10, 13, 176, 254, 256, 292, 295
 Olech, Eli, 43, 215
 Oliver, T. E., 12, 342, 343, 344
 Oliver, W. A., 26, 250, 251, 252
 Olkon, D. M., 37, 200
 Olsen, A. A., 359
 Olson, F. C., 24, 225, 226, 227, 364
 Olson, Selma M., 29, 334, 335
 Omen, Mary, 361
 Orland, F. A., 22, 238, 240, 350, 351
 Orlovich, R. B., 34, 275, 279
 Orth, O. S., 33, 334, 335
 Oslund, R. M., 36, 205, 216
 Ott, E. R., 29, 310, 311
 Otto, G. H., 376
 Overgard, G. T., 35, 318, 324, 326
 Overman, O. R., 19, 257, 258, 259, 364
 Owen, J. I., 33, 275, 279
 Page, E. R., 42, 197
 Page, J. L., 23, 286, 288, 289
 Page, J. O., 30, 243
 Paine, E. B., 13, 272, 273, 274, 367
 Palm, B. T., 16, 234, 235, 236, 237
 Palmer, C. E., 16, 228, 230, 231
 Paret, I. E., 359
 Park, A. R., Jr., 372
 Park, Orlando, 26, 351, 352
 Park, Sunshine, 364
 Parker, J. M., 34, 351

- Parker, M. L., 40, 206
 Parks, F. C., 8
 Parmacek, Louis, 40, 203
 Parmelee, C. W., 13, 241, 249, 367, 375
 Parmelee, R. C., 116
 Parr, Rosalie M., 21, 243, 245, 249, 250
 Parr, S. W., 12, 243, 249, 375
 Parry, J. J., 19, 274, 275, 276, 277, 278
 Parsons, L. C., 19, 318, 321
 Paskind, Jacob, 40, 200
 Patelski, R. A., 45, 220, 221
 Paterson, H. C., 27, 265, 271, 328, 329
 Paton, R. F., 18, 330, 331, 332, 333, 334
 Patterson, Katharine, 360
 Patterson, Lawrence, 21, 318, 320
 Patterson, Mildred D., 360
 Patton, Adah, 24, 45, 308
 Pauker, Norbert, 39, 200
 Paul, H. G., 14, 47, 265, 267, 268, 274, 276, 277, 278, 279
 Paul, Mrs. Katharine H., 27, 351
 Paulsen, Hilda, 42, 203
 Peabody, S. H., 49
 Pearce, W. E., 31, 243
 Pearcy, Dora, 361
 Pearlman, Benjamin, 41, 198
 Pearson, E. L., 374
 Pease, T. C., 15, 184, 292, 293, 296, 297
 Pegues, C. M., 33, 342
 Peirce, D. D., 31, 243, 249
 Peirce, Mary E., 34, 275, 279
 Penrod, Blanche, 363
 Pepper, Echo D., 23, 310, 311, 312, 313
 Percival, Stella R., 24, 324
 Percy, N. M., 36, 206, 207
 Perlstein, Minnie O., 41, 197
 Perlstein, Samuel, 37, 198, 199
 Perrine, W. S., 8
 Perry, B. E., 17, 254
 Peters, J. W., 25, 310, 311, 312
 Peters, P. E., 367
 Peters, W. W., 25, 265, 268
 Petersen, Evald, 42
 Petersen, J. D., 30, 275, 276, 279
 Petersen, W. F., 36, 203, 204, 215
 Peterson, E. H., 31, 265, 275, 276, 279
 Peterson, I. L., 20, 301, 302, 303
 Peterson, L. V., 35
 Pezold, Margaret A., 33, 243
 Phifer, C. H., 36, 206
 Phillips, D. E., 265, 268, 269
 Phipps, Mrs. Ethel S., 25, 324, 325
 Phipps, T. E., 18, 243, 250
 Pickels, G. W., 17, 250, 251, 252, 254, 375
 Pickens, Louise M., 25, 297, 298, 299
 Pieper, J. J., 18, 224, 363
 Pierce, N. H., 35, 197, 198
 Pierson, Irene D., 9, 47
 Pietrangeli, Angelina R., 29, 342, 343, 344, 345
 Pilchard, E. I., 358
 Pilka, H. J., 40, 196
 Pillsbury, R. W., 34, 351
 Pilot, Isadore, 36, 198, 199, 203, 204
 Plant, Margaret L., 23, 297, 299, 300
 Platin, J. W., 39, 207
 Pleasants, Annie L., 33, 234
 Poggi, Edith M., 27, 286, 288
 Pollock, Josephine, 361
 Polson, J. A., 15, 314, 315, 316
 Poncher, H. G., 37, 200, 201, 214
 Porter, F. M., 19, 259, 260
 Post, G. W., Jr., 37, 206
 Poticha, Joseph, 191
 Potter, J. S., 365
 Potter, K. A., 364
 Potthoff, E. F., 23, 265, 266
 Powell, F. E., 41
 Powers, W. E., 376
 Pratt, C. H., 9
 Preston, H. D., 364
 Price, Esther F., 46
 Price, H. D., 25, 265, 270, 271, 328
 Propst, D. W., 37, 198
 Provine, L. H., 13, 228, 229, 231, 367
 Prucha, M. J., 14, 257, 258, 259, 364
 Pugh, C. L., 41, 200
 Punke, H. H., 26, 265
 Purnell, W. F., 358
 Putnam, W. J., 18, 47, 316, 317
 Puumala, R. H., 42, 196
 Quill, L. L., 23, 243, 244, 245, 249
 Quirke, T. T., 14, 286, 287, 288
 Rabens, I. A., 38, 198
 Ragins, O. B., 40, 198
 Ramser, J. R., 26, 260
 Ramsey, R. J., 33, 257, 258, 259, 364
 Rand, Helen M., 24, 274, 276, 279
 Randall, G. S., 358
 Randall, J. G., 16, 292, 294, 295, 296
 Rankin, F. H., 10, 13, 47, 224
 Rankin, Luro J., 361
 Rapp, Albert, 35, 254, 256
 Rapp, Mrs. Esther H., 27, 274, 276, 279
 Rappaport, B. Z., 38, 203
 Rassweiler, M. P., 33, 330, 331
 Rattner, Herbert, 40, 197
 Rauth, F. W., 8
 Raymond, S. W., 40, 198
 Rayner, W. H., 19, 250, 251
 Reagan, F. P., 36, 196, 212
 Reagan, G. W., 22, 47, 265, 267, 268
 Reed, C. I., 37, 205, 216
 Reed, J. C., 25, 314, 315, 316
 Reed, R. H., 26, 284, 365
 Reed, W. V., 35, 228
 Reedy, J. H., 18, 243, 244, 248, 249, 250
 Rehm, J. B., 29, 233
 Reich, H. J., 20, 272, 273, 274
 Reid, E. A., 19, 272, 274
 Reifer, R. M., 45, 220
 Reno, R. R., 25, 238, 241
 Rew, C. L., 33, 342, 343
 Reynolds, P. E., 30, 275, 279
 Rhode, C. S., 16, 257, 358, 364
 Richardson, R. E., 372
 Richart, F. E., 17, 316, 318, 367
 Richman, S. H., 41, 201
 Richter, Catherine, 329, 330
 Richter, Oscar, 39, 198
 Rickey, L. F., 22, 224, 363
 Riddell, M. R., 18, 314, 315, 367
 Ridge, J. D., 376
 Riegel, E. B., 33, 243
 Riegel, W. E., 8
 Rieke, Anna, 43, 215
 Rinaker, Clarissa, 19, 274, 276, 277, 280
 Robbins, E. T., 17, 225, 358
 Roberts, C. W., 28, 275, 279
 Roberts, Elmer, 17, 225, 226, 227, 228, 364
 Roberts, P. C., 31, 238, 241
 Robertson, A. C., 367
 Robertson, Carita M., 23, 329
 Robertson, Eleanor M., 45
 Robertson, Pauline W., 33, 243
 Robertson, W. S., 14, 47, 176, 292, 294, 296
 Robins, L. S., 38, 200, 201
 Robinson, Anna B., 22, 265, 269, 271, 297, 298
 Robinson, Florence B., 20, 301, 302
 Robinson, M. H., 12, 260, 261, 262, 263, 379
 Robinson, V. W., 31, 289, 290
 Roche, A. V., 30, 342, 343, 344
 Rodebush, W. H., 15, 243, 246, 247, 248, 249
 Rodkey, F. S., 18, 292, 293, 294, 296, 297
 Roe, W. B., 375, 378
 Rogers, H. P., 30, 310, 311
 Rogers, N. N., 21, 318, 320
 Rokusek, F. E., 25, 265, 270
 Rolfe, C. W., 12, 286
 Roll, L. J., 28, 243
 Ronalds, F. S., 21, 47, 292, 293, 294, 296
 Roosa, W. L., 20, 324, 326
 Root, T. B., 376
 Rosaaen, A. W., 46
 Rose, Dorothy E., 375
 Rose, M. J., 39, 201, 202
 Rose, W. C., 14, 243, 246, 248, 249
 Rosenbloom, H. H., 39, 198

- Rosenblum, Philip, 37, 200
 Rosenblum, Rebecca, 45, 220, 221
 Rosenthal, Sol, 41, 197
 Roske, M. P., 358
 Ross, H. H., 372
 Ross, H. M., 40, 208
 Ross, J. W., 8
 Ross, R. C., 20, 357
 Ross, V. A., 10
 Rossiter, L. J., 42, 201
 Rothenburger, Ruth M., 46
 Roy, Florence M., 33, 297
 Roy, N. H., 367
 Rubey, W. W., 376
 Rubin, H. H., 40, 196
 Ruby, J. C., 22, 265, 270, 271, 328
 Rucker, H. J., 25, 265, 269
 Ruckman, Kathleen M., 45
 Ruehe, H. A., 14, 257, 258, 259, 364
 Ruffin, Virginia C., 23, 324, 325
 Rusk, H. P., 13, 176, 225, 226, 227, 364
 Russell, F. A., 15, 47, 238, 240, 304, 305
 Russell, H. G., 34, 285, 365
 Russell, S. F., 358
 Ruth, W. A., 15, 301, 302, 303, 304, 365
 Ryan, D. G., 25, 314, 315
- Sabo, J. P., 29, 265, 270
 Sacks, Mollie F., 116
 Sáenz, H. S., 26, 342, 345, 347
 Sage, L. L., 33, 292, 293
 Sage, Mrs. Margaret P., 26, 324, 325
 Saltiel, T. P., 38, 200
 Samsel, E. P., 31, 243
 Sanders, J. M., 33, 351
 Sanders, W. H., 23, 330, 331, 332, 333, 334
 Sandford, W. P., 18, 274, 280, 281
 Sandin, E. V., 28, 274, 276, 279, 280
 Sandy, G. H., 46
 Sanford, C. W., 32, 327
 Sanford, G. W., 28, 260
 Saphir, Otto, 38, 203
 Sarkissian, A. O., 33, 292
 Sarma, P. J., 38, 206
 Saunders, Mrs. Alta G., 18, 238, 274, 280
 Savage, T. E., 14, 286, 287, 288, 376
 Sawyer, A. L., 37, 198, 199
 Sawyer, L. E., 372
 Schaffer, O. G., 16, 301, 302, 303
 Scheerer, E. J., 46
 Scheerer, G. C. C., 33, 275, 279
 Scheffler, Rudolph, 8
 Scheick, W. H., 26, 228, 229
 Schenck, Henry, 33, 238, 275, 280
 Scheuerman, L. N., 31, 330
 Schilling, C. G., 34, 310, 311
 Schilz, C. E., 31, 243
 Schlake, William, 8
 Schlatter, C. F., 17, 47, 238, 239
 Schlegel, K. W., 42
 Schmidt, E. C., 14, 340, 341, 342, 367
 Schnauber, Enid, 26, 329
 Schnebly, M. L., 15, 306, 307, 308
 Schneck, Nathan, 40, 197
 Schochet, S. S., 38, 201
 Schooley, F. E., 31, 304, 305
 Schoonmaker, Sherman, 22, 324, 325
 Schopf, J. M., 34, 234
 Schorr, H. J., 41, 198
 Schour, Isaac, 43, 212
 Schrader, H. J., 23, 340, 341
 Schreiber, Anna M., 24, 297, 298
 Schreiber, W. I., 32, 289, 290
 Schroeder, P. L., 37, 197, 200
 Schubert, C. E., 24, 314, 316
 Schultz, Louis, 36, 43, 206, 207, 215
 Schultz, W. F., 17, 330, 331, 332
 Schwab, Frances B., 43, 212
 Schwalbe, William, 22, 316, 317, 318
 Schwartz, G. F., 16, 324, 325, 326
 Sconce, H. J., 8
 Scorah, R. L., 30, 314, 316
 Scott, H. W., 376
 Scovill, H. T., 13, 47, 238, 239
 Scuderi, C. S., 41, 196, 197
- Sealock, R. R., 34, 243
 Searl, Anna, 361
 Searle, N. E., 33, 243
 Sears, O. H., 18, 224, 225, 363
 Secor, E. C., 359
 Secord, A. W., 20, 274, 276, 278, 279
 Seed, Lindon, 38, 206, 207
 Seely, F. B., 14, 47, 316, 317
 Sellin, H. A., 375
 Selling, L. S., 40, 197
 Selover, Luella, 361
 Senear, F. E., 36, 197, 214
 Severns, W. H., 17, 314, 315, 316
 Sexton, Meta M., 46
 Seybolt, R. F., 15, 265, 266, 267
 Shaffer, Thelma, 361
 Shapiro, Phillip, 41, 196
 Shapiro, S. L., 40, 197, 198
 Shardlow, L. R., 368
 Shaughnessy, H. J., 38, 203
 Shaw, D. D., 26, 257, 258, 364
 Shaw, E. J., 26, 243, 246
 Shaw, Hazel Y., 46
 Shaw, J. B., 13, 310, 311, 313
 Shawl, R. I., 20, 284, 364
 Shay, Mary L., 26, 292, 293
 Shead, A. C., 34, 243
 Shedd, T. C., 18, 250, 252, 254
 Shelford, V. E., 15, 351, 352, 353, 354
 Shelton, Wilma L., 308, 310
 Shepard, P. P., 20, 286, 287
 Sherman, Dorothy, 42
 Shields, J. B., 30
 Shildneck, P. R., 30, 243
 Shkolnik, Samuel, 45, 220
 Shoot, L. F., 365
 Shoskey, C. V., 44, 214
 Shove, R. H., 45
 Shreve, J. F., 8
 Shriner, R. L., 18, 243, 245, 248, 249, 250
 Shuman, F. H., 359
 Shumway, Waldo, 10, 16, 47, 351, 352, 353, 354
 Siebert, F. S., 24, 304, 305
 Sigley, D. T., 29, 310, 311
 Signor, Nelle M., 46
 Sikes, P. S., 33, 335, 336
 Silverstone, E. H., 41, 196
 Simer, P. H., 40, 196
 Simpson, C. W., 359
 Simpson, Edna, 28, 274, 275, 279
 Simpson, Frances, 11, 17, 308, 309
 Simpson, Frank, 364
 Simpson, F. H., 7
 Singer, H. A., 37, 198, 199
 Singer, H. D., 36, 200
 Singh, A. D., 29, 243
 Singleton, Mildred E., 26, 308, 309
 Sippy, B. O., 43, 215
 Sisson, W. A., 29, 243
 Skartvedt, Olga E., 33, 308
 Skemp, Harriet I., 40, 201
 Skiles, J. H., 39, 201
 Skroder, C. E., 24, 272, 273
 Sloan, H. J., 25, 225, 226, 364
 Slow, J. R., 28, 274, 279
 Small, Dee, 360
 Smarzo, Marjorie M., 10, 32, 304
 Smith, Ann A., 25, 329
 Smith, A. F., 22, 265
 Smith, Annabel L., 46
 Smith, C. M., 23, 322, 367, 378
 Smith, E. Evelyn, 20, 297, 299, 300
 Smith, Frank, 13, 351
 Smith, Florence D., 34, 234
 Smith, G. D., 364
 Smith, G. F., 20, 243, 245, 249, 250
 Smith, G. H., 9, 47
 Smith, G. L., 18, 318, 319
 Smith, H. A., 29, 243
 Smith, H. G. A., 31, 342, 343, 345
 Smith, H. J., 38, 203
 Smith, L. H., 363
 Smith, L. L., 26, 272, 273
 Smith, Mata, 34, 265, 269
 Smith, P. K., 29, 310, 311
 Smith, R. K., 368

- Smith, R. S., 15, 47, 224, 225, 363
 Smith, S. D., 17, 318, 320
 Snapp, R. R., 17, 225, 226, 227, 364
 Snider, H. J., 363
 Snow, C. M., 44, 220
 Snow, R. D., 367
 Snyder, A. E., 359
 Soderdahl, P. G., 45, 220, 221
 Sogolow, M. H., 25, 265
 Sohl, W. E., 34, 243
 Solomon, A. P., 40, 200
 Soloway, S. S., 40, 198
 Somers, L. A., 27, 301, 358, 365
 Sommer, O. J., 8
 Sowerwine, Grace, 361
 Sparks, F. M., 31, 330
 Spencer, J. R., 359
 Sperry, T. M., 30, 234
 Spiesman, I. G., 40, 197
 Spitler, J. C., 20, 357, 358
 Springer, C. H., 22, 259
 Srugogins, Albina, 42, 203
 Stafford, G. T., 18, 47, 265, 270, 271, 328, 329
 Stahmer, Dorothy L., 33, 329
 Staley, S. C., 16, 265, 266, 328
 Stamatoft, G. S., 32, 243
 Standley, G. O., 358
 Stanley, W. F., 29, 351
 Stanley, W. M., 243, 249
 Starr, C. J., 24, 314, 316
 Stauffer, R. S., 22, 224, 363
 Streckhauer, C. E., 41, 197
 Steep, G. W., Jr., 29, 342, 343
 Steimley, L. L., 22, 310, 312
 Stein, E. J., 39, 196, 206
 Steinman, F. H., 41, 208
 Stephens, H. H., 41, 201, 202
 Stephens, V. R., 38, 206, 207
 Stevens, F. L., 13, 234
 Stevenson, Zona G., 46
 Stewart, C. L., 17, 47, 260, 261, 263, 264, 265, 363
 Stewart, Helen, 46
 Stice, Mrs. Hilda R., 116
 Stillwell, C. W., 23, 243, 244
 Stith, Gertrude E., 34, 310, 311
 Stiven, F. B., 11, 14, 47, 324
 Stone, F. L., 37, 201, 202, 203
 Stonecipher, R. I., 42, 203
 Stott, L. H., 31, 338
 Stouffer, E. L., 9
 Stoughton, R. W., 29, 243
 Stout, J. P., 8
 Stout, W. H., 33, 238
 Strang, Jessie A., 34, 265
 Straub, F. G., 21, 367
 Strauss, Sidney, 36, 198, 199
 Streicher, M. H., 38, 198, 199, 214
 Strubinger, L. H., 27, 301
 Stubbs, F. W., Jr., 23, 250, 251, 252, 253
 Stuchlik, Vivian J., 45, 221
 Stutzman, Dorles C., 31, 275, 279
 Sublette, M. H., 31, 260
 Suldane, J. A., 39, 200
 Sullivan, Alice H., 22, 338, 339
 Sullivan, Mrs. Evalene K., 46, 308, 310
 Sullivan, M. F., 22, 318, 320
 Summers, Beulah F., 29, 275, 276, 279
 Summers, W. L., 14, 306, 307, 308
 Summerville, M. J., 41, 201, 202
 Suppiger, E. W., 26, 316
 Sutherland, Stella H., 30, 292, 293
 Sutherlin, Kathryn J., 25, 324, 325
 Sutton, A. H., 20, 286, 287, 288
 Svatik, John, 376
 Swain, J. O., 30, 342, 345, 347
 Swain, J. W., 18, 255, 292, 293, 294, 295, 296
 Swann, Sherlock, Jr., 24, 243, 246, 368
 Swanson, Gustave, 44
 Swanson, Wesley, 28, 274, 280, 281
 Sweet, J. E., 26, 228, 230
 Sweet, R. S., 28, 243
 Sweeney, Mrs. Edith, 28, 274, 276, 277
 Swenson, H. M., 41, 201, 202
 Symons, G. E., 31, 243, 245, 247, 374
 Syverud, Mrs. Florence, 361
 Taft, D. R., 15, 348, 349, 350
 Taft, Lorado, 14, 231
 Talbot, A. N., 12, 316
 Talbot, Mrs. Nell S., 43, 213
 Tanner, F. W., 14, 47, 176, 233, 234
 Tannowsky, George de, 36, 206, 207
 Tarpley, K. J., 28, 274, 280
 Tarvin, Donald, 31, 243, 374
 Tate, Alfred, 359
 Tawney, G. A., 16, 327, 328
 Taylor, Helen, 361
 Taylor, Sarah H., 27, 265, 269
 Taylor, T. G., 368
 Teague, K. B., 45
 Teeters, Esther F., 41, 200
 Tehon, L. R., 372
 Templeman, W. D., 21, 274, 276
 Templeton, Lawrence, 45, 220
 Templeton, S. J., 379
 Terry, R. E., 44, 220
 Theiss, E. L., 20, 238, 239
 Thénau, F. P. G., 31, 342, 343, 344
 Theobald, J. J., 38, 197, 198
 Theobald, W. H., 38, 197, 198
 Thomas, F. H., 22, 314, 316
 Thomas, F. P., 368
 Thomas, H. B., 36, 208
 Thomas, H. R., 17, 368
 Thomas, J. W., 42, 205
 Thomas, L. J., 20, 351, 352, 353
 Thomas, Melvin, 358
 Thomas, Mrs. Marion T., 26, 324, 325
 Thompson, Alice, 361
 Thompson, C. D., 29, 243
 Thompson, C. L., 25, 241, 242
 Thompson, C. M., 10, 11, 13, 116, 238, 240, 260, 264, 371, 372, 374, 375
 Thompson, D. H., 372
 Thompson, P. W., 374
 Thornberry, H. H., 365
 Thorp, Frank, Jr., 364
 Thwaites, F. T., 376
 Tice, Frederick, 35, 198
 Tigay, Clara D., 41, 200
 Tillman, B. W., 359
 Timmons, B. F., 25, 348, 349, 350
 Tippy, K. C., 26, 250, 251, 253
 Tod, Ida, 46
 Todd, A. Elizabeth, 22, 265, 269, 271, 297, 298
 Tolo, H. M., 33, 292, 293
 Toriello, L. A., 41
 Toth, E. F., 34, 228, 229, 230
 Townsend, E. J., 12, 310
 Townsend, L. H., 29, 282
 Tracy, P. H., 20, 257, 258, 259, 364
 Treece, W. J., 29, 328, 329
 Trees, M. J., 7
 Trelease, Mrs. Leah F., 24, 274, 276, 279
 Trelease, William, 13, 234, 371, 372
 Trenchard, Mary, 9
 Trimble, H. D., 9
 Troxel, Wilma A., 46
 Trummel, R. G., 365
 Tucker, LeRoy, 368
 Tuckey, S. L., 26, 257, 258, 364
 Tullock, G. F., 8
 Tupper, Caroline F., 22, 274, 276, 277
 Turnell, Elizabeth J., 34, 275, 280
 Turner, F. H., 9, 47
 Turner, S. G., 359
 Tuthill, J. K., 19, 250, 253, 272, 340, 341, 342
 Tuttle, G. P., 9, 47, 379
 Tykociner, J. T., 16, 272, 274, 368
 Tylman, S. D., 43, 216
 Tylor, W. R., 21, 348, 349, 350
 Unger, G. C., Jr., 368
 Urist, Martin, 191
 Usry, Edith M., 35, 324
 Utley, J. H., 27, 342, 345
 Utterback, D. D., 35, 286, 376
 Vacin, M. E., 42, 196
 Vaile, Mrs. Lora F., 35, 342, 343
 Van Arsdell, P. M., 29, 260
 Van Cleave, H. J., 16, 47, 351, 352, 354
 Vanderkloot, Albert, 37, 198, 199
 Vanderpool, Eugene, 34, 254, 255

- Van Deventer, W. C., 34, 351
 Van Doren, C. A., 33, 224, 363
 Van Gundy, Anna J., 27, 274, 276, 279
 Van Hazel, Willard, 39, 206, 207
 Van Horne, John, 17, 275, 277, 342, 344, 345, 346
 VanMatre, H. D., 358
 Van Pelt, J. R., Jr., 376
 Vawter, Jamison, 19, 250, 252
 Verda, D. J., 29, 334, 335
 Vessey, R. E., 42, 205
 Vestal, A. G., 17, 234, 235, 236, 237
 Vigneaud, Vincent du, 21, 243, 246, 248, 249, 250
 Voelker, E. W., 29, 348
 Voigt, R. G., 34, 289, 290
 Vopelius, Oswald, 363
 Voyles, C. M., 23, 265, 270, 271, 328

 Wach, E. C., 43, 213
 Wagner, Fredricka E., 34, 289, 290
 Wagner, O. E., Jr., 29, 286
 Waldo, E. H., 19, 272, 273, 274
 Walker, A. T., 254
 Walker, E. D., 359
 Walker, L. D., 25, 259, 260
 Wallace, G. I., 23, 233, 234
 Wallace, H. C., 38, 206
 Walls, Edna E., 19, 297, 299, 300, 360
 Walsh, M. F., 371, 372, 374, 375
 Walsh, R. J., Jr., 33, 330
 Walter, Mable R., 31, 351
 Waltz, W. E., 30, 335, 336
 Walworth, E. H., 359
 Wamsley, D. H., 368
 Wanless, H. R., 21, 286, 287, 376
 Ward, Gladys J., 23, 297, 360
 Ward, H. B., 12, 351, 353, 354
 Wardall, Ruth A., 14, 297, 301, 360, 365
 Warner, Agnes A., 42, 196
 Warren, D. E., 359
 Warrick, E. S., 46
 Wascher, Herman, 363
 Washburn, Carolyn, 29, 275, 279
 Washburn, F. L., 8
 Wasserman, M. J., 20, 260, 262, 263, 264, 265
 Watson, Clarence, 8
 Watson, F. R., 13, 330, 331
 Watson, Mrs. Maude, 361
 Watson, M. C., 29, 330, 331
 Watson, R. V., 359
 Watson, T. F., 33, 330, 331
 Watt, J. E., 358
 Waytz, Max, 45, 220
 Weaver, B. L., 28, 301, 302, 303, 365
 Weaver, Virginia H., 21, 297, 298, 300
 Webb, R. L., 39, 196
 Webb, William, 8
 Webber, Mrs. Lucille R., 33, 297
 Weber, L. F., 38, 197
 Weber, O. F., 20, 47, 265, 266, 267, 268, 269
 Webster, G. L., 44, 220, 221
 Weeks, C. W., 10, 16, 318
 Weiland, P. H., 21, 318, 319
 Weinard, F. F., 18, 301, 302, 303, 304, 365
 Weiner, S. I., 41, 196
 Weinfeld, G. F., 38, 200
 Weirick, R. B., 19, 274, 276, 277, 278, 279, 280
 Weisiger, G. B., 16, 46, 306, 307, 308
 Weissberg, S. G., 33, 330
 Welch, Edith L., 28, 342, 344, 345
 Welker, W. H., 36, 43, 205, 212, 213, 216
 Weller, J. M., 375
 Welsh, J. W., Jr., 41, 205
 Welsh, O. L., 359
 Werff, H. A. de, 360
 Werner, C. D., 28, 265, 270, 271
 Werner, C. O., 31, 243
 Werner, R. C., 23, 292, 293, 296
 Wernicke, H. O., 39, 206
 Wesley, Alice B., 46
 Wessmann, Carl, 42, 197
 Westergaard, H. M., 15, 316, 317, 318
 Westgate, Marie, 44, 215
 Weston, N. A., 13, 47, 260, 263, 264, 265
 Wham, Benjamin, 43, 213
 Wheaton, Evan, 33, 233
 Wheeler, H. C., 359
 Wheeler, Katherine M., 46

 Wheeler, Virgil G., 10, 22, 304
 Whisenand, J. W., 359
 Whitchurch, J. E., 359
 White, Adeline R., 41, 196
 White, David, 376
 White, Florence L., 116
 White, H. L., 374
 White, Julius, 27, 243
 White, J. M., 9, 12
 White, S. H., 16, 228, 301, 302
 Whiteford, Mary E., 27, 274, 280, 281
 Whitlock, Mary C., 22, 297, 299, 300
 Wickwire, G. C., 27, 334, 335
 Wien, M. S., 37, 197, 214
 Wilcox, R. H., 17, 225, 227, 285, 365
 Wiley, C. C., 18, 250, 251, 253
 Wilkins, T. E., 365
 Willard, A. C., 13, 176, 314, 315, 316, 367
 Williams, C. A., 17, 289, 290, 291, 292
 Williams, Emily, 28, 334, 335
 Williams, E. H., 18, 330, 331, 332, 333, 334
 Williams, G. W., 21, 338, 339, 340
 Williams, Judith M., 44, 217
 Williams, L. W., 11, 24, 265, 268
 Williams, Sara M., 33, 308
 Williamson, C. S., 35, 198, 199, 200, 214
 Willis, D. A., 39, 206
 Willman, H. B., 375
 Wills, J. E., 34, 285, 365
 Wilson, Mrs. Bessie, 361
 Wilson, Mrs. Frances D., 29, 265, 269
 Wilson, F. S., 37, 198
 Wilson, H. K., 364
 Wilson, Wilfrid, 25, 310, 311, 312
 Wilson, W. M., 14, 250, 254, 368
 Wilson, W. S., 25, 265, 328
 Wilson, W. W., 358
 Wimer, D. C., 19, 224, 363
 Winakor, A. H., 116
 Windsor, P. L., 10, 11, 12, 45, 47, 308, 309, 310
 Windus, Wallace, 28, 243
 Winters, Eric, Jr., 363
 Wissink, G. M., 33, 330
 Wittelle, F. M., 38, 201
 Wolever, Frances E., 33, 310, 311
 Wolf, Samuel, 39, 203
 Wolfe, J. B., 33, 338
 Wood, F. L., 29, 310, 311
 Wood, Harry, 8
 Wooddell, J. F., 23, 314, 316
 Woodroffe, Louise M., 26, 228
 Woodrow, Herbert, 15, 338, 339, 340
 Woodrow, H. W., 243, 249
 Woodruff, E. H., 29, 243, 250
 Woodruff, Sybil, 21, 297, 298, 299, 300, 301, 365
 Woodward, C. F., 35, 243
 Woodworth, C. M., 16, 224, 225, 363
 Woodworth, Mildred L., 33, 342, 343
 Workman, L. E., 375
 Wright, A. D., 24, 314, 316
 Wright, H. S., 358
 Wright, Ivan, 17, 47, 260, 261, 263
 Wright, J. F., 18, 304, 305
 Wright, Leslie, 34, 285, 365
 Wyman, E. D., 8

 Yale, C. E., 359
 Yapp, W. W., 16, 257, 258, 259, 364
 Yarros, R. S., 36, 197
 Yntema, L. F., 243, 249, 250
 Young, A. L., 22, 284, 365
 Young, E. G., 15, 340, 341, 342, 368
 Young, J. R., 30, 342, 345
 Young, P. T., 17, 338, 339, 340
 Young, R. T., Jr., 33, 330
 Young, W. B., 28, 364
 Young, W. H., 22, 224, 225
 Yount, B. W., 33, 292, 293

 Zechel, G. L., 38, 196, 206
 Zeitlin, Jacob, 15, 274, 277, 278
 Zeleny, Charles, 13, 351, 352, 353, 354
 Zilly, Marie L., 34, 265, 269
 Zimmerman, A. G., 37, 206
 Zimmerman, G. F. D., 29, 260
 Zimmermann, A. A., 37, 196
 Zupke, R. C., 14, 265, 270, 328

GENERAL INDEX

- Abnormal psychology, courses, 340
 Academy in Rome, fellowship, 85
 Accountancy, Board of Examiners in, 379
 courses, 238
 curriculum, 108
 faculty, 238
 Accountancy Club, 87
 Accounting, newspaper, course, 306
 Accredited schools, admission from, 64
 committee, 47
 Acoustics, courses, 331
 Acreage, 51
 Activities, student, committee, 47
 Adams act, 50
 Adelpic Literary Society, 86
 Administration, Council of, committees, 47
 composition and duties, 59
 members, 11
 University, 59
 Administration Building, 53
 Administrative, officers, 10
 offices, 9
 Administrative law, course, 307
 Admission, 60-76
 from accredited schools, 64
 to advanced standing, 66
 age requirement, 60
 algebra, additional, 60
 athletic coaching, physical examination, 60
 by certificate, 63
 elective subjects, 62
 by examination, 64
 foreign students, 64
 Graduate School, 71, 176
 laboratory science, 60
 language requirement, 60
 professional schools, 67
 scholarship requirement for non-Illinois students, 60
 subjects, accepted, 62
 description, 71
 recommended, 62
 required, 60-62
 Summer Session, 189
 time to enter, 60
 by transfer of credits, 63, 65
 unclassified students, 66
 Agriculture, 67
 Commerce, 67
 Engineering, 67
 Law, 67
 Liberal Arts, 67
 Library, 68
 undergraduate requirements, 60
 units, high-school, defined, 60
 required, 60, 61
 women, to all departments, 60
 to University, 50
 See also under separate colleges and schools.
 Admissions from higher institutions, joint committee, 47
 Advanced standing, admission to, 66
 committee on petitions, 47
 Dentistry, 210
 Law, 163
 Library, 174
 Advertising, courses, 240, 241
 newspaper, 305
 Advisers, county farm, 358
 county home, 361
 Advisory boards, 8
 Star Course, 47
 Aeronautical engineering, courses, 315
 Aeronautics, mathematical theory in, course, 312
 Age requirement for admission, 60
 Agricultural Club, 88
 Agricultural College Extension, 140
 courses, 224
 faculty, 224
 Agricultural economics, courses, 261, 263, 264, 265
 extension specialist, 357
 station staff, 363
 Agricultural education, courses, 269
 curriculum, 155
 degree in, 154
 faculty, 265
 practice course, 269
 Agricultural Educational Club, 88
 Agricultural Experiment Station, 140
 advisory boards, 8
 founded, 50
 history and work, 365
 investigations, 366
 publications, 355
 research assistantship, 183
 staff, 363
 Agricultural geology, course, 286
 Agricultural journalism, course, 305
 Agricultural Open-House, 141
 Agriculture, for admission, 71
 Agriculture, College of, 140
 administrative officers, 10
 admission, 60
 recommended subjects, 63
 required subjects, 60-62
 unclassified students, 67
 advisory boards, 8
 buildings, 52
 clubs, 88
 collections, 58
 curricula, 143
 floriculture, 145
 general agriculture, 143
 home economics, general, 147
 nutrition and dietetics, 148
 landscape architecture, 150
 departments, agronomy, advisory board, 8
 courses, 224
 description of department, 141
 faculty, 224
 animal husbandry, advisory board, 8
 courses, 226
 description of department, 142
 faculty, 225
 dairy husbandry, advisory board, 8
 courses, 257
 description of department, 142
 faculty, 257
 farm mechanics, advisory board, 8
 courses, 284
 description of department, 142
 faculty, 284
 farm organization and management, advisory board, 8
 courses, 285
 description of department, 142
 faculty, 285
 home economics, courses, 298
 curricula, 146
 general, 147
 nutrition and dietetics, 148
 description of department, 143
 faculty, 297
 horticulture, advisory board, 8
 courses, 301
 description of department, 143
 divisions, floriculture, advisory board, 8
 courses, 301
 curriculum, 145
 landscape architecture, courses, 301
 curriculum, 150
 faculty, 301
 electives accepted in L. A. S., 98

Agriculture—(Continued)

- extension service, 140, 357
 - courses, 224
- Farm and Home Week, 151
- fees, 90
- graduate work, 141
- graduation requirements, 141
- honors awarded, 621, 622
- investigation and research, 140
- officers, 10
- prizes, 84
- publications, 355
- scholarships, 88
- Smith-Hughes teacher training course, 151
- societies, 88
- theses, 141
- tractor and gas engine short courses, 152
- unclassified students, 67
- Agriculture, vocational, course, 270
- teachers' curriculum, 155
- Agronomy, advisory boards, 8
 - courses, 224
 - description of department, 141
 - extension specialists, 357
 - faculty, 224
 - station staff, 363
- Agronomy Club, 88
- Aid, beneficiary, 89
- Air corps, courses, 321
- Alethenai Literary Society, 86
 - short story prize, 82
- Algae, course, 235
- Algebra, for admission, 71
 - advanced, for admission, 60
 - courses, 311, 313, 314
- Allerton Traveling Scholarship, 81
- Alpha Alpha Gamma, 88
- Alpha Delta Sigma, 87
- Alpha Kappa Delta, 87
- Alpha Kappa Psi, 87
- Alpha Lambda Delta, 87
- Alpha Omega Alpha, 87
- Alpha Rho Chi, prize, 84
- Alpha Sigma Nu, 88
- Alpha Tau Alpha, 88
- Alpha Zeta, 87
 - prize, 84
- Alumni Association, 86
 - departmental, 634
 - local, 634
 - officers, 634
- Alumni News, Illinois*, 86
- American Academy, fellowship, 85
 - prize, 85
- American Ceramic Society, 87
- American Chemical Society, 87
- American education, history of, courses, 266, 267
- American Institute of Architects, medal, 81
- American Institute of Electrical Engineers, 87
- American Institute of Mining Engineers, 87
- American literature, courses, 276, 278
- American Society of Agricultural Engineers, 88
- American Society of Civil Engineers, 87
 - research graduate assistantships, 183
- American Society of Mechanical Engineers, 87
- Anaesthetics, course, 206
- Anatomy, courses, 354
 - dentistry, 212, 214
 - medicine, 196
 - faculty, 351
 - dentistry, 212
 - medicine, 196
- Andrews collection, 56
- Animal chemistry, course, 249
- Animal husbandry, advisory board, 8
 - courses, 226
 - description of department, 142
 - extension specialists, 358
 - faculty, 225
 - station staff, 364
- Annual expenses, 92
- Annual Register*, committee, 47
- Anonian Literary Society, 86
- Antiaircraft, courses, 322
- Apiculture, course, 283
- Apparatus stunts, course, 329
- Applied music, courses, 325
- Applied optics, curriculum, 103
- Appointments for teachers, committees, 47, 161
- Appreciation, music, courses, 324, 326
- Archaeology, courses, Greek, 255
 - prehistoric, 349
- Architect, Supervising, office, 9
- Architectural Club, 87
- Architectural Engineer, professional degree, 178
- Architectural engineering, courses, 230
 - curriculum, 126
 - faculty, 228
 - Plym scholarship, 81
- Architectural history, Ricker prize, 83
- Architecture, American Academy prize, 85
 - collections, 55, 57
 - construction option, 118
 - courses, 228
 - curricula, 123, 125
 - description of department, 117
 - design option, 118
 - faculty, 228
 - Fontainebleau scholarship, 85
 - Foundation for Architecture prize, 85
 - Paris prize, 85
 - prizes, 81, 83, 85
 - Ricker Library, 118
 - Ricker prize, 83
 - Scarab medals, 84
 - summer scholarships, 81, 85
 - Van Dort prizes, 84
- Arithmetic, commercial, for admission, 72
 - pharmacy, course, 220
- Aron collection, 54
- Art collections, 55
- Art and design, courses, 231
 - faculty, 231
 - practice course, 269
- Artillery, courses, 319
- Artillery and Infantry prize, 84
- Assistant professors, lists, 19, 37, 43, 44
- Assistants, lists, 27, 40, 44, 45
 - research, dentistry, 211
- Associate professors, lists, 16, 36, 43
- Associates, lists, 21, 38, 43, 44
- Associations, 86
- Astronomy, for admission, 72
 - courses, 232
 - faculty, 232
- Athenian Literary Society, 86
- Athletic coaching, admission, 61
 - courses, 270
 - curriculum, 158
 - faculty, 265
 - physical examination for admission, 60
 - practice courses, 269
 - Summer Session courses, 190
- Athletics, 187
 - committee, 47
 - courses, Greek, 255
 - individual, 328
- Auditing, courses, 238, 239
- Auditorium, 53
- Augustana Hospital, clinical instruction, 194
- Aviation, courses, 321
- Baccalaureate degrees, 1930 list, 587
- Bachelor's degrees, general requirements, 77
 - See also under the colleges and schools.*
- Bachelor's theses, 122
- Bacon lectureship, 191
- Bacteriology, courses, 233
 - dairy, 258, 259
 - dentistry, 215
 - medicine, 203
 - faculty, 233
 - dentistry, 215
 - medicine, 203
 - majors and minors, 233
 - research assistantships, 183
- Baker collection, 56
- Baker prizes, 81
- Ballads, German, courses, 290, 291

- Band and orchestral instruments, courses, 326
 major, 168
 Band of X, 87
 Bands, military, 88
 courses, 318
 faculty, 318
 University, 186
 membership, 186
 Banking and finance, courses, 261, 263, 264
 curriculum, 107
 Barlow-Smith collection, 55
 Barnum and Hess collection, 56
 Baseball, courses, 270, 271
 Basketball, courses, 270, 271
 Baudon collection, 56
 Beaumont Memorial Fund, 192
 Bedding plants, course, 302
 Beef cattle husbandry, course, 226
 Beekeeping, courses, 283
 Beneficiary aid, 89
 Beta Alpha Psi, 87
 Beta Gamma Sigma, 87
 prize, 83
 Beta Nu Kappa, 87
 Bible, literary study of, courses, 276
 Biddle Loan Fund, 89
 Binding, books, course, 309
 Biochemical research, course, 216
 Biological chemistry, course, 216
Biological Monographs, Illinois, publications, 355
 Biology, practice course, 269
 See also under Bacteriology, Botany, Entomology,
 Physiology, and Zoology.
 Bionomics, course, 283
 Blaschka collection, 56
 B'nai B'rith prize, 80
 Board of Examiners in Accountancy, 379
 Board of Natural Resources and Conservation, 371
 Board of Trustees, committees, 7
 composition, 49, 59
 election of members, 49, 59
 history, 49
 members, 7
 officers, 7
 organization, 49
 Boards, advisory, 8
 Star Course, 47
 Bolter, collection, 56
 Bookkeeping, for admission, 72
 practice course, 269
 Books, history of, course, 309
 selection of, course, 308, 310
 special collections, 54
 University Press, 355
 Botanical Club, 87
 Botany, for admission, 72
 collections, 56
 courses, 235
 faculty, 234
 library collection, 55
 majors and minors, 235
 pharmacy, courses, 221
 faculty, 221
 Boxing, courses, 270, 329
 Brendel collection, 56
 Brevet Captains, 186
 commissions, list, 625
 Bridge building, courses, 251, 254
 Bryan prize, 80
 Bryophytes, course, 236
 Building trades administration, curriculum, 113
 Buildings, farm, course, 284
 Buildings and grounds, 51
 Bulletins, University, 355
 Bureau of Business Research, bulletin, 355
 founded, 50
 staff, 116
 Bureau of Educational Research, bulletin, 355
 founded, 50
 work, 161
 Bureaus, scientific, 363-371
 Burrill Botany Club, 87
 Burrill collection, 55
 Business, general, curriculum, 106
 Business law, for admission, 72
 courses, 241
 faculty, 241
 Business letter writing, courses, 280
 Business operations, superintendent's office, 9
 Business organization and operation, courses, 239
 faculty, 238
 Business Research, Bureau of, bulletin, 355
 founded, 50
 staff, 116
 Butter making, course, 258
 Cadet Brigade, 186
 Cahokia collection, 56
 Cahokia Mounds, publication, 356
 Caisson Club, 88
 Calculus, courses, 312, 314
 Calendar, general, 4
 University, 5
 Calisthenics, courses, 270, 271
 Campus, description, 51
 location, 49
 size, 51
Campus Plan, History of, publication, 356
 Carr collection, 56
 Carr fellowship in chemistry, 183
 Carter-Pennell Trust fund, 89
 Cartography, course, 288
 Casad collection, 55
 Catalog, committee, 47
 Cataloging, courses, 309, 310
 Cavagna-SanGuiliani library, 55
 Cavalry, courses, 320
 medal, 84
 Cavalry Officers Club, 88
 Cello, major, 168
 Cements, course, 242
 Ceramic chemistry, course, 249
 Ceramic Engineer, professional degree, 178
 Ceramic engineering, advisory board, 8
 collection, 57
 courses, 242
 curriculum, 127
 description of department, 118
 extension work, 357
 faculty, 241
 scholarships, 88
 Ceramics, bulletin, 355
 curriculum, 126
 dental, course, 216
 thesis required, 122
 Cercle Français, 87
 Certificates, admission by, 63
 changed to diplomas, 50
 Certification of high school teachers, 161
 Certified Public Accountants, *see* C.P.A.
 Change fee, 90
 Charities, courses, 349, 350
 Charles collection, 56
 Chase collection, 56
 Cheese making, course, 258
 Chemical engineering curriculum, 101
 Chemical industries administration, curriculum,
 114
 Chemistry, for admission, 72
 Carr fellowship, 183
 courses, 244
 animal, 249
 biological, 216
 dairy, 258, 259
 dental, 216
 curriculum, 101
 dentistry, courses, 212
 faculty, 212
 Du Pont fellowships, 183
 faculty, 243
 major and minors, 243, 244
 pharmacy, courses, 221
 faculty, 220
 physiological, courses, 205
 faculty, 205
 practice course, 269
 Chi Chi Chi, 88
 Chi Epsilon, 87
 Chi Omega prize, 83
 Chicago buildings, 54

- Chicago departments, *see under* Medicine, Dentistry, and Pharmacy.
- Chicago Polyclinic Hospital, clinical instruction, 194
- Child care and training, extension specialist, 360
- Child development, courses, 299, 300
- Children's clinic, course, 213
- faculty, 213
- Chinese Students Club, 88
- Choral Society, 88, 167
- Circulars, University, 335
- Circulo Español, 87
- Circus work, course, 328
- City planning, course, 302
- options, civil engineering, 129, 130
- landscape architecture, 151
- Civic and trade secretarial service, curriculum, 107
- Civics, for admission, 72
- practice course, 269
- Civil Engineer, professional degree, 178
- Civil engineering, courses, 250
- curriculum, 128
- description of department, 118
- faculty, 250
- fourth-year options, 130
- prizes, 81
- Class of 1895 Fund, 89
- Classical Archaeology and Art, Museum of, 55
- curator, 10
- Classics, for admission, Greek, 74
- Latin, 75
- courses, 255
- Greek, 255
- Greek life and history, 255
- Latin, 256
- Roman life and history, 257
- faculty, 254
- library collection, 54
- major and minors, 254, 255
- practice course, Latin, 269
- Classification in physical education, committee, 47
- Climate, course, 289
- Clinic, admission to work in, 193
- children's, course, 213
- faculty, 213
- facilities, 194
- Clinton collection, 56
- Clothing, courses, 299, 300
- extension specialist, 360
- Clubs, 86
- Coaching, athletic, *see* Athletic coaching
- Coal mining option, mining engineering, 136
- Coast artillery, courses, 322
- Coif, Order of, 87
- Collections and credits, course, 240
- Collections and museums, 55
- College Entrance Examination Board, 65
- approved schools, 64
- examinations, 65
- Colleges, administrative officers, 10
- list, 59
- Commencement exercises, 77
- Commerce, bulletin, 335
- foreign, curriculum, 111
- publications, 355
- Commerce and Business Administration, College of, 104
- admission, 60
- recommended subjects, 63
- required subjects, 60-62
- unclassified students, 67
- building, 51
- Bureau of Business Research, 116
- clubs, 87
- curricula, accountancy, 108
- banking and finance, 107
- commerce and law, 115
- commercial teaching, 110
- foreign commerce, 111
- general business, 106
- general railway administration, 109
- industrial administration, 111
- insurance, 108
- public utilities, 114
- railway transportation, 109
- trade and civic secretarial service, 107
- degree, 104
- departments, business organization and operation, courses, 239
- accountancy, 238
- business law, 241
- faculty, 238
- economics, courses, 260
- faculty, 269
- transportation, courses, 350
- faculty, 350
- electives, 105
- accepted in L.A.S., 98
- fees, 90
- graduate work, 116
- graduation requirements, 104
- history, 50
- honors awarded, 621, 622
- McKinley professorship, 105
- officers, 10
- prizes, 83
- publication, 355
- societies, 87
- Commerce and law, combined curriculum, 115
- Commercial arithmetic, for admission, 72
- Commercial geography, for admission, 72
- courses, 288, 289
- Commercial law, *see* Business law.
- Commercial Spanish, courses, 345
- Commercial teaching curriculum, 110
- Commissions, military, 185, 186
- list, 625
- Committees, advisory, 8
- Board of Trustees, 7
- Council of Administration, 47
- faculty, 47
- Senate, 47
- Communication, radio, courses, 273
- Community and country journalism, course, 305
- Community recreation, course, 330
- Community welfare, course, 349
- Comparative literature, courses, 277, 291
- Composition, for admission, 72
- courses, 277
- French, 343, 344, 346
- German, 290, 291
- music, 324, 325
- Spanish, 345, 347
- teaching of English, 277, 279
- no-credit course, 279
- Comptroller, office, 9
- Concert Band, 186
- Conference medal, 85
- Constitutional history, courses, 295
- Constitutional law, courses, 307, 336
- Construction option, architecture, 118
- Cook County Hospital, clinical instruction, 194
- Cooperative extension service, agriculture, 357
- Cooperative Investigation of Problems of Illinois
- Mineral Industries, 378
- Cooperative investigations, Engineering Experiment Station, list, 369
- Copyreading, course, 305
- Corporations, courses, 261, 262, 263, 264, 265, 307, 308
- Corrective gymnastics, courses, 270, 271, 328, 329
- Correspondence, home economics extension, 361
- Costume design, course, 298
- Council, Student, 86
- Council of Administration, committees, 47
- composition and duties, 59
- members, 11
- Council and Graduate School, joint committee on admissions from higher institutions, 47
- County farm advisers, 358
- County home advisers, 361
- County Morgue, clinical instruction, 194
- County scholarships, 88
- Courses, description of, 223
- Dentistry, 212
- Medicine, 196
- Pharmacy, 220
- C. P. A., Board of Examiners in Accountancy, 379
- problems course, 238
- student memberships, 83
- Credits, for admission, sources, 64

- advanced, admission with, 66
 graduate, from other universities, 180
 method of computing, 223
 Credits and collections, course, 240
 Criminal law, course, 306
 Criminology, courses, 197, 349
 faculty, 197
 Crocker collection, 56
 Crops, courses, 224, 225
 commercial, 301
 Crown and bridge, courses, 216
 Crystallography, course, 287
 Curators of museums, 10
 Curricula, *see under colleges and schools*.
 Curriculum construction, course, 267
 Cytology, courses, 236, 353, 354
- Dairy bacteriology, courses, 258, 259
 Dairy Club, 88
 Dairy husbandry, advisory board, 8
 courses, 257
 description of department, 142
 extension specialist, 358
 faculty, 257
 research assistantship, 183
 station staff, 364
 Dairy machinery, course, 284
 Dancing, courses, folk, 330
 gymnastic, 329
 Daniels collection, 56
 Danish, courses, 281, 282
 Darling Memorial Loan Fund, 89
 Davenport Residence Hall, 93
 Dean of Men, office, 9
 Dean of Women, office, 9
 Debate, annual, Knox College, 80
 Debating, courses, 280, 281
 University, 80
 Deficiency in admission requirements, 60
 Deficiency in rhetoric, no-credit course, 67
 Degrees, advanced, admission to candidacy for, 71
 authority to confer, 50
 baccalaureate, 1930 list, 587
 Bachelor of Arts, 95, 97
 Bachelor of Law, 115, 164
 Bachelor of Music, 167
 Bachelor of Science, in Agriculture, 141, 143, 145,
 147, 148, 150, 151
 in Commerce, 104, 115
 in Education, 153, 155, 158
 in Engineering, 118, 123, 131, 132, 134
 in Journalism, 172
 in Liberal Arts, optional, 97, 99
 in Library Science, 175
 in Medicine, 192
 in Music Education, 167
 bachelor's, general requirements, 77
 with honors, 79
 Doctor of Dental Surgery, 210
 Doctor of Law, 115, 164
 Doctor of Medicine, 192
 Doctor of Philosophy, 179
 in Engineering, 182
 general requirements, 179
 Master of Arts, 177, 217
 Master of Science, 177, 217
 in Library Science, 175
 master's, general requirements, 177
 optional, in Liberal Arts and Sciences, 97, 99
 Pharmaceutical Chemist, 219
 professional, engineering, Architectural Engineer,
 178
 Ceramic Engineer, 178
 Civil Engineer, 178
 Electrical Engineer, 179
 Engineer of Mines, 179
 Engineer-Physicist, 179
 Master of Architecture, 178
 Mechanical Engineer, 179
 requirements for second bachelor's degree, 77
 summary, 626
 Summer Session work, 190
 times conferred, 77
 Delta Mu Epsilon, 87
 Delta Sigma Rho, 87
- Delta Theta Epsilon, 88
 Dental ethics, course, 213
 Dental jurisprudence, course, 213
 faculty, 213
 Dentistry, College of, 210
 admission, 70
 requirements, 70
 age, 60
 time of, 60
 advanced standing, 210
 building, 54
 courses, description of, 212
 curricula, 210
 preparatory, 101
 six year, 210
 summary of hours, 218
 degrees, 210
 1930 list, 612
 extension courses, 217
 faculty, 42
 fees, 92
 graduate courses, 217
 graduation, with honors, 79
 requirements, 210
 history, 51
 honorary research assistants, 211
 Infirmary, 211
 lectures and lecture clinics, 217
 library, 211
 license to practice in England, 211
 location, 210
 officer, 11
 scholarships, 88
 students, 1930-31 list, 575
 Summer Session, courses, 190, 217
 Dentistry, operative, courses, 214
 faculty, 214
 prosthetic, courses, 216
 faculty, 216
 Denture, courses, 216
 Departmental extension specialists, lists, agricul-
 tural economics, 357
 agronomy, 357
 animal husbandry, 358
 child care and training, 360
 clothing, 360
 dairy husbandry, 358
 farm mechanics, 358
 farm organization and management, 358
 foods and nutrition, 360
 health, 360
 home accounts, 360
 home furnishings, 360
 home management, 360
 horticulture, 358
 junior club work, 358, 360
 Dermatology, courses, 197, 214
 faculty, 197
 Description of courses, 223
 Dentistry, 212
 Medicine, 196
 Pharmacy, 220
 Design, courses, 228, 229, 230, 231, 232
 electrical engineering, 273, 274
 mechanical engineering, 315
 Design option, architecture, 118
 Deutsche Verein, 87
 Dietetics, courses, 298
 Dietetics and nutrition, courses, 298, 300, 301
 curriculum, 148
 major and minor, 297
 Diplomacy, American, course, 336
 Diplomas, authority to issue, 50
 fee, 90
Directory, University of Illinois, publication, 355
 Discipline, committees, 47
 jurisdiction over, 59
 Dispensary, medical, 194
 outpatient, 194
 pharmacy, course, 220
 Dittenberger collection, 54
 Diving, course, 271
 Doctors' degrees, 179
 in Engineering, 182

- Dolphins, 88
 Domestic science, for admission, 74
 Dormitories, women's, 93
 Y.W.C.A., 86
 Drainage, courses, 252, 284
 Drama, courses, 281
 English, 277
 French, 344, 347
 German, 290, 291
 Greek, 255
 Spanish, 346
 Drawing, architectural engineering, courses, 230
 art and design, practice course, 269
 freehand, for admission, 72
 courses, 228, 231
 general engineering, courses, 260
 faculty, 259
 mechanical, for admission, 74
 course, 271
 practice course, 269
 technical, course, 217
 Drug analysis, course, 221
 Du Pont fellowships, 183
 Dynamics, courses, 317, 333
 Dziatzko collection, 54

 Ear training, courses, 324, 326
 Earle collection, 56
 Ecology, courses, animal, 352, 353, 354
 plant, 235, 236, 237
 Economic geology, course, 287
 Economic history, course, 295
 Economics, for admission, 72
 courses, 260
 faculty, 260
 library collection, 55
 McKinley professorship, 105
 major and minors, 260
 practice course, 269
 scholarships and fellowships, 183
 Editorials, course, 305
 Education, general, courses, 265
 physical, for men, courses, 328
 faculty, 328
 for women, courses, 329
 faculty, 329
 major, 329
 See also Physical education.
 Education, College of, 153
 admission requirements, 60, 61
 professional curricula, 67
 appointment of teachers, committee, 161
 buildings, 52
 bulletin, 355
 Bureau of Educational Research, 161
 Casad library collection, 55
 certification of teachers, 161
 clubs, 88
 courses, agricultural education, 269
 athletic coaching, 270
 educational practice, 269
 general education, 265
 home economics education, 271
 industrial education, 271
 physical education, for men, 328
 for women, 329
 vocational education, 266, 267, 268
 curricula, 154
 agricultural education, 155
 athletic coaching, 158
 home economics education, 155
 industrial education, 157
 physical education, for men, 158
 for women, 160
 public school music education, 156
 Smith-Hughes, 155
 teachers in schools under State Board for Vocational Education, 158
 degree, 153
 electives accepted in L.A.S., 98
 faculty, 265
 fees, 90
 general subjects of specialization, 153
 graduation requirements, 153
 history, 50
 honors awarded, 621, 622
 library collection, 55
 methods courses, 266
 North Central Association requirements, 162
 officer, 10
 professional school, 153
 publications, 355
 research bureau, 161
 societies, 88
 subjects of specialization, 153
 University High School, 161
 Educational policy, committee, 47
 Educational practice, courses, 269, 330
 faculty, 265
 Educational Research, Bureau of, bulletin, 355
 founded, 50
 work, 161
 Election of trustees, 49
 Electives, *see under* colleges.
 Electric railway, courses, 341, 342
 Electrical Engineer, professional degree, 179
 Electrical engineering, courses, 272
 curriculum, 131
 description of department, 119
 faculty, 272
 Electrical Engineering Society, 87
 loan fund, 89
 Electrical industries administration, curriculum, 113
 Electrodynamics, course, 333
 Elementary education, practice course, 269
 Embryology, courses, 196, 212, 352, 353, 354
 faculty, 212
 Employment bureaus, Y.M.C.A. and Y.W.C.A., 86
 Enamels, course, 242
 Endowment of the University, 49, 50
 Engineer of Mines, professional degree, 179
 Engineer-Physicist, professional degree, 179
 Engineering, College of, 117
 admission, 60
 recommended subjects, 63
 required subjects, 60-62
 time, 60
 unclassified students, 67
 buildings, 51
 clubs, 87
 collections, 57
 curricula, 123
 degrees, 123
 Doctor of Philosophy in Engineering, 182
 professional, 178
 1930 list, 618
 departments, architectural engineering, courses, 230
 curriculum, 126
 faculty, 228
 architecture, courses, 228
 curricula, 123, 125
 description of department, 117
 faculty, 228
 ceramic engineering, advisory board, 8
 courses, 242
 curriculum, 127
 ceramics, 126
 description of department, 118
 extension work, 357
 faculty, 241
 civil engineering, courses, 250
 curriculum, 128
 fourth-year options, 130
 description of department, 118
 faculty, 250
 drawing, general engineering, courses, 260
 faculty, 259
 electrical engineering, courses, 272
 curriculum, 131
 description of department, 119
 faculty, 272
 engineering physics, curriculum, 131
 gas engineering, *see under* mining engineering.
 general engineering, curriculum, 134
 general engineering drawing, courses, 260
 faculty, 259
 mechanical engineering, courses, 314
 curriculum, 135

- description of department, 119
- faculty, 314
- mechanics, theoretical and applied, courses, 317
 - description of department, 120
 - faculty, 316
- mining engineering, courses, 322
 - curriculum, 135
 - fourth-year options, 136
 - gas engineering, 132
 - description of department, 120
 - faculty, 322
 - gas engineering curriculum, 132
 - investigation of mineral industries, 378
- physics, courses, 330
 - curriculum, 131
 - description of department, 120
 - faculty, 330
 - major and minors, 330
- railway engineering, courses, 340
 - curricula, civil, 137
 - electrical, 138
 - mechanical, 138
 - description of department, 121
 - faculty, 340
- electives, 122
 - accepted in L.A.S., 99
- fees, 90
- graduate work, 178
- graduation requirements, 117
- honors awarded, 621, 622
- inspection trips, 120, 274
- language requirements, 122
- lectures for freshmen, 120
- officers, 10
- prizes, 81, 83
- professional degrees, 178
 - 1930 list, 618
- publications, 355
- research graduate assistantships, 183
- rhetoric for junior standing, 122
- Ricker Library, 118
- societies, 87
- theses, 122
- Engineering, Railway, School of, 171
 - created, 50
 - officer, 11
- Engineering, *see also under* Architecture, Ceramic Engineering, Civil Engineering, Drawing, Electrical Engineering, Gas Engineering, General Engineering, Mechanical Engineering, Mechanics, Mining Engineering, Physics, Railway Civil Engineering, Railway Electrical Engineering, and Railway Mechanical Engineering.
- Engineering Council, 87
- Engineering Experiment Station, 367
 - cooperative investigations, 369
 - established, 50
 - history and work, 368
 - mining problems investigation, 378
 - publications, 355
 - research graduate assistantships, 183, 369
 - staff, 367
- Engineering geology, course, 286
- Engineering physics, curriculum, 131
- Engineers, military, courses, 320
- English, Dentistry, courses, 213
 - faculty, 213
- Illinois Association of Teachers of English Bulletin, 355
 - students' use of, committee, 47
 - special fee, 90
- English composition, for admission, 72
 - courses, 279, 280
 - for deficient students, 279
 - no-credit course, 67
- English Journal Club, 87
- English language and literature, courses, 275
 - divisions, public speaking, courses, 280
 - major and minors, 275
 - rhetoric, courses, 279
 - Scandinavian languages and literature, courses, 281
 - faculty, 274
 - major and minors, 275
- no-credit rhetoric course, 279
- practice course, 269
- special fee, 90
- teachers' bulletin, 355
- English literature, for admission, 72
- English poetry prize, 80
- Entomologist's Office, State, 50
- Entomology, collections, 56
 - courses, 282
 - faculty, 282
 - major and minors, 282
- Entrance examinations, 64
- Entrance requirements, *see* Admission.
- Epidemiology, course, 234
- Epsilon Chi, 87
- Equipment, military, 186
- Pharmacy, 219
 - University, 51
- Eta Kappa Nu, 87
- Eta Sigma Phi, 87
- Ethics, courses, 328
 - dentistry, 213
- Ethnology, course, 349
- European Culture, Museum of, 55
 - curator, 10
- Evolution, courses, 236, 348, 352
 - social, 348, 350
- Examination, admission by, 64
 - C. P. A., 379
 - Dentistry, for license to practice in England, 211
 - Graduate School, 180
 - Medicine, for license to practice in England, 191
 - by New York Regents, 65
 - special fee, 90
- Examiners in Accountancy, Board of, 379
- Executive faculty, Graduate School, 176
 - organized, 50
- Executive offices, 9
- Expenses, estimated annual, 92
 - living, Medicine, 191
 - Pharmacy, 219
- Expenses and fees, 90
- Experiment farms, 51
- Experiment Stations, Agricultural, *see* Agricultural Experiment Station
- Engineering, *see* Engineering Experiment Station
- Experimental Sewage Treatment Plant, 119
- Extension, home economics, 360
 - University, 357
- Extension courses, Dentistry, 217
- Extension service, agricultural, 140
 - courses, 224
- Extension News, 361
- Extra-mural courses, 586
- Eyeshymmer collection, 57
- Faculty, committees, 47
 - Graduate School, 176
 - jurisdiction, 59
 - list, 12
- See also under departments and courses, Part III.*
- Farm accounting, course, 238
- Farm advisers, county, 358
- Farm buildings, course, 284
- Farm Bureau, 141
- Farm crops, advisory board, 8
 - course, 224
- Farm home equipment, course, 284
- Farm and Home Week, 141
- Farm mechanics, advisory board, 8
 - courses, 284
 - description of department, 142
 - extension specialist, 358
 - faculty, 284
 - short courses, 152
 - station staff, 364
- Farm Mechanics Club, 88
- Farm organization and management, advisory board, 8
 - courses, 285
 - description of department, 142
 - extension specialists, 358
 - faculty, 285
 - station staff, 365

- Farms, buildings, 52
 experimental, 51
 Faunistic zoology, course, 354
 Fees, change, 90
 Dentistry, 92
 diploma, 90
 general, 90
 Graduate School, 90, 91
 hospital, 187
 incidental, 90
 laboratory, 90
 late registration, 90
 Law, 90
 listener's, 90
 locker, 90
 matriculation, 90
 Medicine, 91
 Music, 91
 Pharmacy, 92, 219
 practice, Music, 91
 professional engineering degrees, 179
 residence halls, 93
 special English, 90
 special examination, 90
 Summer Sessions, 189
 thesis deposit, 181
 tuition, 90
 unclassified students, 90
 uniform, 90
 Fellows and Scholars, 1930-31 list, 620
 Fellowships, American Academy in Rome, 85
 Carr, 183
 Du Pont, 183
 Foundation for Architecture and Landscape
 Architecture, 85
 Graduate School, 182
 Plym, 81
 public utilities, 183
 Fencing, courses, 329
 Ferriss collection, 56
 Field and Furrow Club, 88
 Finance, curriculum, 107
 mathematics of, course, 312
 Financial aid, 89
 Financing agriculture, course, 261
 Fine Arts, *see* Art and Design, Landscape Architec-
 ture, and Music.
 Fire assaying, course, 323
 First aid, courses, 270, 329
 Flood control, course, 252
 Floral decoration, course, 302
 Floricultural Club, 88
 Floriculture, advisory board, 8
 courses, 301, 302
 curriculum, 145
 description of division, 143
 faculty, 301
 See also under Horticulture.
 Folk dances, course, 330
 Fontainebleau scholarship, 85
 Foods, courses, 298, 299, 301
 analysis, 247, 249
 extension specialists, 360
 Football, courses, 270, 271
 soccer, 329
 Foreign commerce, courses, 261, 262, 263
 curriculum, 111
 Foreign relations, course, 337
 Foreign students, admission, 64
 Foreign Trade Club, 87
 Forge work, course, 271
 Foundation for Architecture and Landscape Archi-
 tecture, scholarships, 85
 Foundry work, course, 271
 Franklin historical collection, 55
 Fraternities, honorary, 87
 Freehand drawing, for admission, 72
 courses, 228, 231
 French, for admission, 74
 courses, 343, 346
 faculty, 342
 library collection, 54
 major and minors, 342, 343
 practice course, 269
 French Club, 87
 Freshman engineering lectures, 121
 Freshman honorary societies, 87
 Fruit diseases, course, 303
 Fuel analysis, courses, 246, 249
 Funds, Adams, 50
 Federal, 50
 loan, 89
 mill tax for, 50
 Morrell, 50
 Nelson, 50
 Fungi, courses, 236
 Galenical pharmacy, course, 220
 Gamma Alpha Chi, 87
 Gamma Epsilon Pi, 87
 trophy, 83
 Gamma Pi Alpha, 87
 Gamma Sigma Delta, 87
 prize, 84
 Garden flowers, course, 302
 Gargoyle, 87
 Gas engine short courses, 152
 Gas engineering, curriculum, 132
 Gas engines, courses, 284
 Gehrmann lectureship, medicine, 191
 General Assembly scholarships, 88
 General business, curriculum, 106
 General education, subjects of specialization, 153
 General engineering, curriculum, 134
 General engineering drawing, *see* Drawing, general
 engineering.
 General Engineering Society, 87
 General railway administration, curriculum, 109
 General science, for admission, 74
 practice course, 269
 Genetic psychology, course, 339
 Genetics, course, 352
 Genito-urinary surgery, courses, 207
 faculty, 207
 Geography, for admission, commercial, 72
 physical, 75
 courses, 288
 commercial, 288, 289
 economic, 289
 teaching of, 288
 faculty, 286
 major and minors, 288
 Geological Journal Club, 87
 Geological Survey Division, State, 375
 history and work, 376
 publications, 377
 staff, 375
 Geology, for admission, 74
 collections, 56, 57
 courses, 286
 faculty, 286
 graduate credit for survey work, 178
 major and minors, 286
 Geometry, for admission, 74
 courses, 311, 313, 314
 descriptive, 260
 Geomorphology, course, 287
 German, for admission, 74
 German Club, 87
 Germanic languages and literature, courses, 290
 faculty, 289
 library collection, 54
 major and minors, 289
 Glass blowing, course, 245
 Glass technology, courses, 242, 243
 Glazes, course, 242
 Glee Clubs, 88
 Government, courses, 336, 337, 338
 University, 59
 Government publications, courses, 309, 310
 Grades, for admission, 60
 College of Medicine, 68
 significance, 193
 by transfer, 65
 for graduation, 77
 Graduate Club Loan Fund, 89
 Graduate School, 176
 admission, 71, 176
 joint committee, 47
 candidacy for advanced degree, 71

- character of work, 177
 courses, *see under* Description of Courses.
 degrees, 177, 179, 182
 1930 list, 614
 examinations, 180
 executive faculty, 176
 organized, 50
 fees, 90, 91
 thesis deposit, 181
 fellowships, 182
 geology, survey work, 178
 history and organization, 50, 176
 Illinois Historical Survey, 183
 officer, 11
 period of study, 180
 professional degrees, 178
 publications, 355
 research graduate assistantships, 183
 residence, method of computing, 180
 requirement, Summer Session, 190
 scholarships, 182
 students, 1930-31 list, 381
 Summer Session work, 177, 190
 theses, 179
 doctors', 181
 masters', 178
 "transfer" of credits, 180
 zoology, marine laboratory work, 177
See also under the various departments.
 Graduate work, agriculture, 141
 Graduation, degrees granted, 77
 with honors, 78
 Medicine, 192
 professional schools, 79
 requirements, 77
 Agriculture, 141
 Commerce, 104
 Dentistry, 210
 Education, 153
 Engineering, 117
 Journalism, 172
 Law, 164
 Liberal Arts and Sciences, 95, 97
 Library School, 175
 Medicine, 192
 Music, 167
 Pharmacy, 219
 Grant Hospital, clinical instruction, 194
 Greek, for admission, 74
 courses, 255
 faculty, 254
 major and minors, 254, 255
 Greek life and history, courses, 255
 Greenhouse management, course, 301
 Gregorian Literary Society, 86
 Gregory collection, 56
 Gregory scholarships, 89
 Grober collection, 54
 Grounds of University, 51
 Group requirements, L.A.S., 97
 Guild Memorial prize, 80
 Gymnastic dancing, courses, 271, 329
 Gymnastic stunts, courses, 270, 271
 Gymnastics, corrective, courses, 270, 271, 329
 individual, 188
 courses, 328, 329
 Gynecology, courses, 202
 faculty, 201

 Halls, women's residence, 93
 Harmony, for admission, 75
 courses, 324, 325, 326
 Hazelton Prize Medal, 82
 Headwriting, course, 305
 Health, education, 187
 courses, 270, 271, 304, 330
 extension specialist, 360
 Health Service, building, 53
 office, 10
 work, 187
 Heat, courses, 331, 332
 Heat engineering, course, 315
 Herbarium, 56
 Heredity, courses, 236, 352
 Hertz collection, 57

 Hexapoeia, 87
 Heyne collection, 54
 Hibbard collection, 56
 High School, admission from, 60
 courses on, 266, 267, 268
 curricula, courses, 266, 267, 268
 library administration, course, 310
 University, 161
 buildings, 52
 officer, 11
 High School Visitor, bulletin, 355
 duties, 64
 office, 9
 Hill collection, 56
 Hinkley collection, 56
 Histology, courses, 196, 212
 faculty, 212
Historical Collections, Illinois, 184
 Historical Survey, Illinois, 183
 staff, 184
 student research, 295
 History, for admission, 74
 courses, 293
 economic, 261, 264
 Greek, 256
 faculty, 292
 library collection, 55
 major and minors, 292, 293
 practice course, 269
 History of University, 49
 Home accounts, extension specialist, 360
 Home advisers, county, 361
 Home architecture, course, 298
 Home bureaus, 361
 Home economics, for admission, 74
 courses, 298
 curricula, general, 147
 nutrition and dietetics, 148
 description of department, 143
 electives, 297
 faculty, 297
 honorary societies, 88
 majors and minors, 297
 scholarships, 88
 station staff, 365
 for students in Liberal Arts and Sciences, 100
 transfer students, 297
 Home Economics Club, 88
 Home Economics education, courses, 271, 298
 curriculum, 155
 faculty, 265
 practice course, 269
 Home economics extension, 360
 correspondence, 361
 course, 298
 service, 361
 staff, 360
 Home furnishings, extension specialist, 360
 Home management, course, 298, 299, 300
 extension specialist, 360
 Homecoming, committee, 47
 Honorary research assistantships, Dentistry, 211
 Honorary societies, 87
 Honors, graduation with, 79
 Law, 165
 Medicine, 192
 professional schools, 79
 University, 78
 awarded, 621
 See also under Prizes.
 Honors Day, 78
 committee, 47
 Hoof and Horn Club, 88
 Horse husbandry, courses, 226, 227
 Horticultural Club, 88
 Horticulture, advisory board, 8
 courses, 301
 curricula, floriculture, 145
 landscape architecture, 150
 description of department, 143
 extension specialists, 358
 faculty, 301
 station staff, 365
 Hospital Association, 86
 Hospital facilities, College of Medicine, 194

- Hospital fee, 187
 Hospital Fund, Students', trustee, 47
 Hospitals, McKinley University, 53
 Research and Educational, 54
 Hour, semester, definition, 223
 House construction, courses, 271, 272
 Household management, courses, 298, 299, 300
 Hydraulic option, civil engineering, 130
 Hydraulics, courses, 317, 318
 Hydrodynamics, course, 333
 Hydrology, courses, 251, 254
 Hygiene, courses, 213, 221, 304
 school, 268
 electives accepted in L.A.S., 99
 faculty, 304
 office, 10
 required, 187
 Ice cream making, course, 258
 Idealism courses, 328
 Illini Board, members, 47
 Illini Chamber of Commerce, 87
 Illini Clubs, 634
 Illini Flying Club, 88
 Illini Grange, 88
Illinois Alumni News, 86
Illinois Association of Teachers of English Bulletin, 355
Illinois Biological Monographs, publications, 355
 Illinois Charitable Eye and Ear Infirmary, clinical instruction, 194
 Illinois Gas Association, research graduate assistantships, 183
Illinois Historical Collections, 184
 Illinois Historical Survey, 183
 staff, 184
 student research, 295
 Illinois Industrial University, 49
 Illinois Intercollegiate Club, 88
Illinois Law Review, 165
 Illinois mineral industries, investigation, 378
 Illinois residents, preferred, 69, 70
 Illinois Society of Certified Public Accountants, 379
 student membership, 83
 Illinois State Teachers' College, graduates, Summer Session scholarships, 190
 Illinois State Water Survey, 374
 Illinois Union, 86
 Illioli Literary Society, 86
 Immigration, courses, 294, 349, 350
 Incidental fee, 90
 Income tax, courses, 239
 Incorporation of University, 49
 Independent Council, 86
 Indexing, course, 309
 Industrial administration, curriculum, 111
 technical options, 113
 Industrial arts, for admission, 74
 Industrial chemistry, courses, 246, 248
 Industrial education, admission to curriculum, 61
 courses, 271
 curriculum, 157
 extra-mural courses, 586
 faculty, 265
 practice course, 269
 Industrial University, Illinois, 49
 Industry, modern, course, 261
 Infant nutrition, course, 299
 Infantry, courses, 319
 Infantry and Artillery Prize, 84
 Infantry Officers Club, 88
 Infirmary, College of Dentistry, 211
 Inorganic pharmacy, course, 220
 Insects, courses, 282, 283
 Inspection trips, College of Engineering, 120, 274
 Library School, 174
 Institute of American Meat Packers, research assistantships, 183
 Institutional management, course, 299
 Instruction, officers of, list, 12
 Instructors, lists, 24, 39, 43, 44
 Instrumental major, curriculum, 168
 Instrumentation, course, 324
 Insurance, courses, 262, 307, 308
 curriculum, 108
 Intercollegiate transfer petitions, committee, 47
 Interfraternity Council, 86
 Internal medicine, courses, 198
 faculty, 198
 International Association of Milk Dealers, research assistantship, 183
 International law, courses, 306, 336, 337, 338
 Intramural athletics, 187
 Intramural debates, 80
 Investigations, cooperative, Illinois mineral industries, 378
 Engineering Experiment Station, list, 369
 Investigations and research, agricultural, 140
 Investments, courses, 262, 263
 Iota Sigma Pi, 87
 Italian, courses, 344
 faculty, 342
 Italian Arts Club, 87
 James collection, 54
 James Loan Fund, 89
 Jamesonian Literary Society, 86
 Japanese Students Club, 88
 Joint committee on admissions from higher institutions, 47
 Journal clubs, English, 87
 geological, 87
 physiology, 335
Journal of English and Germanic Philology, 355
 Journalism, School of, 172
 admission, 68, 172
 clubs, 88
 courses, 304
 curricula, 173
 electives accepted in L.A.S., 99
 established, 50
 faculty, 304
 graduation requirements, 172
 honors awarded, 621, 622
 officer, 11
 preparatory curriculum, 100
 societies, 88
 Journalism Council, 88
 Junior club work extension specialists, 358, 360
 Junior college, admission from, 66
 courses, 267
 Junior high school, courses, 266, 267
 Jurisprudence, courses, 336
 dental, 213
 medical, 197
 faculty, dental, 213
 medical, 197
 Kappa Delta Pi, 87
 Kappa Phi Kappa, 88
 Kappa Tau Alpha, 87
 Karsten collection, 54
 Keramos, 88
 Keyboard harmony, course, 325
 Kimble Loan Fund, 89
 Kinesiology, course, 329
 Kingsley collection, 57
 Knox College, annual debate, 80
 Labor movement, courses, 262
 Labor problems, courses, 262, 263, 264
 Laboratory capacity, Pharmacy, 219
 Laboratory fees, 90
 Laboratory science, for admission, 60
 Lactation, physiology, course, 259
 Lambda Xi, 88
 Land, University, 51
 Land economics, course, 261
 Land Grant Acts, Morrill, 49
 second, 50
 Land tenure, course, 285
 Landscape architecture, American Academy fellowship, 85
 city planning option, 151
 courses, 301
 curriculum, 150
 description of division, 143
 faculty, 301

- foundation for prize, 85
- prizes, 84, 85
- summer scholarships, 85
- U. L. A. S. prize, 84
- See also under Horticulture.*
- Landscape Architecture Society, 88
- Language courses, *see* Classics, English, German, Romance languages, and Scandinavian languages.
- Language and Literature, Studies in*, publications, 355
- Language requirements, for admission, 60
 - for doctor's degree, 180
 - in Engineering, 122
 - See also under the colleges and schools.*
- Laryngology, courses, 197
 - faculty, 197
- Late registration fee, 90
- Latin, for admission, 75
 - courses, 256
 - faculty, 254
 - major and minors, 254, 255
 - practice course, 269
- LaVerne Noyes scholarship, 89
- Law, business, for admission, 72
 - courses, 241
 - faculty, 241
- Law, College of, 163
 - admission, 60-76, 67, 163
 - unclassified students, 67
 - advanced standing, 163
 - building, 52
 - clubs, 88
 - courses, 306
 - curricula, 165
 - commerce and law, 115
 - preparatory, 101
 - six-year combined, 164
 - degrees, 164
 - 1930 list, 608
 - electives accepted in L.A.S., 99
 - faculty, 306
 - fees, 90
 - Summer Session, 189
 - graduation, with honors, 79, 165
 - requirements, 164
 - history, 50
 - honors awarded, 621, 622
 - Illinois Law Review*, 165
 - Library, 163
 - officer, 11
 - Order of the Coif, 165
 - prescribed and suggested courses, pre-legal, 165
 - professional, 166
 - prizes, 82
 - scholarships, 165
 - societies, 88
- Law Club, 88
- Law Review, Illinois*, 165
- Lecture clinics, College of Dentistry, 217
- Lecturers, lists, 24, 39, 43, 44
- Lectures, Dentistry, 217
 - freshman engineering, 120
 - Library School, 175
- Lectureship, Bacon, 191
- Gehrmann, 191
- Memorial, in medicine, 191
- Legal history, course, 307
- Letter writing, business, courses, 280
- Liberal Arts and Sciences, College of, 95
 - admission, 60
 - pre-medical curriculum, date of application, 63
 - recommended subjects, 63
 - required subjects, 60-62
 - unclassified students, 67
 - buildings, 51
 - clubs, 87
 - curricula, applied optics, 103
 - chemical engineering, 101
 - chemistry, 101
 - law combined, 164
 - pre-dental, 101
 - pre-journalism, 100
 - pre-law, 101
 - pre-medical, 101
 - degrees, Bachelor of Arts, 95, 97
 - Bachelor of Science, optional, 97, 99
 - departments, art and design, courses, 231
 - faculty, 231
 - astronomy courses, 232
 - faculty, 232
 - bacteriology, courses, 233
 - faculty, 233
 - major and minors, 233
 - botany, courses, 235
 - faculty, 234
 - major and minors, 235
 - chemistry, courses, 244
 - faculty, 243
 - major and minors, 243, 244
 - classics, courses, 255
 - faculty, 254
 - major and minors, 254, 255
 - English language and literature, courses, 275
 - faculty, 274
 - major and minors, 275
 - entomology, courses, 282
 - faculty, 282
 - major and minors, 282
 - geology, courses, 286
 - faculty, 286
 - major and minors, 286
 - Germanic languages and literature, courses, 290
 - faculty, 289
 - major and minors, 289, 290
 - history, courses, 293
 - faculty, 292
 - major and minors, 292, 293
 - home economics, courses, 298
 - faculty, 297
 - major and minors, 297
 - mathematics, courses, 311
 - faculty, 310
 - major and minors, 310, 311
 - philosophy, courses, 327
 - faculty, 327
 - major and minors, 327
 - physiology, courses, 335
 - faculty, 334
 - major and minors, 334
 - political science, courses, 336
 - faculty, 335
 - major and minors, 335
 - psychology, courses, 339
 - faculty, 338
 - major and minors, 338
 - Romance languages and literatures, courses, 343
 - faculty, 342
 - major and minors, 342, 343
 - sociology, courses, 348
 - faculty, 348
 - major and minors, 348
 - zoology, courses, 352
 - faculty, 351
 - major and minors, 351, 352
- electives in other colleges and schools, 98
- fees, 90
- graduation requirements, 95, 97
 - elective subjects, 96, 98
 - group requirements, 97
 - major subjects, 98
 - minor subjects, 98
 - prescribed subjects, 95, 97
 - subjects to be taken after freshman year, 96
 - subjects to be taken prior to senior year, 96
- home economics as a major, 100
- honors awarded, 621
- museums and collections, 55-57
- officers, 10
- organized, 50
- prizes, 83
- societies, 87
- theses, 99
- unclassified students, 67
- Library, building, 53
- Chicago departments, 54
 - Dentistry, 211

Library—(Continued)

- Pharmacy, 219
 - collections, 54
 - committee, 47
 - departmental branches, 54
 - Illinois State Historical, 183
 - Law, 163
 - number of volumes, 54
 - office, 10
 - Ricker, 118
 - staff, 45
- Library Club, 88, 175
- Library School, 174
 - admission, 60-76, 68
 - unclassified students, 68
 - advanced standing, 174
 - Club, 175
 - collection, 58
 - courses, 308
 - curriculum, 175
 - degrees, 175
 - 1930 list, 608
 - electives accepted in L.A.S., 99
 - faculty, 308
 - fees, 90
 - graduation, with honors, 79
 - requirements, 175
 - history, 51
 - honors awarded, 621, 623
 - inspection trips, 174
 - officers, 11
 - preparatory curriculum, 174
 - special library work, 174
 - Summer Session, courses, 190
 - scholarships, 189
 - unclassified students, 68
 - visiting lecturers, 175
- Library School Fund, 89
- Library science, courses, 308
 - faculty, 308
- License to practice in England, Dentistry, 211
 - Medicine, 191
- Life saving, course, 271
- Life Saving Club, 88
- Light, courses, 331, 332
- Lighting, course, 274
- Linnean Botany Society, 87
- Listener's fee, 90
- Literary Societies, 86
- Literature, American, courses, 276
 - Dentistry, courses, 213
 - English, for admission, 72
 - courses, 275, 276, 278, 279
 - teaching of, 277
 - French, courses, 344
 - Italian, course, 345
 - Spanish, courses, 345, 346, 347
- See also under the Classics, German, Scandinavian and Romance languages.*
- Livestock, courses, 226
- Living expenses, 92
 - College of Medicine, 191
 - School of Pharmacy, 219
- Loan funds, 89
- Location, College of Dentistry, 210
 - College of Medicine, 191
 - School of Pharmacy, 219
 - University, 49
- Locker fee, 90
- Locomotive testing plant, 120
- Locomotives, courses, 340, 341, 342
- Logic, courses, 327, 328
- Lyrics, German, courses, 290, 291
- MacGillivray collection, 57
- McKinley Loan Fund, 89
- McKinley professorship, 105
- McKinley University Hospital, 53
- McWhorter collection, 57
- Machine design, course, 316
- Machine industries administration, curriculum, 113
- Machine work, course, 271
- Machinery, farm, courses, 284
- Magnetism, courses, 331
- Major subjects, L.A.S., 98

- Manual training, for admission, 74
 - courses for teachers, 271
 - curriculum for teachers, 158
- Marine laboratory work, zoology, 177
- Marketing, courses, 224, 240, 241, 262, 263, 264
- Mask and Bauble, 88
- Masonry construction, courses, 230, 252, 254
- Master of Architecture, professional degree, 178
- Master's degrees, 178
- Materia medica, courses, 204, 213
 - faculty, 204, 213
- Pharmacy, courses, 221
 - faculty, 221
- Materials Testing Laboratory, 119, 120
- Mathematical physics, course, 333
- Mathematics, for admission, 71, 72, 74, 76
 - additional, 60
 - courses, 311
 - faculty, 310
 - major and minors, 310, 311
 - practice course, 269
- Matriculation fee, 90
- Ma-Wan-Da, 88
- Measurements, psychological, course, 339
- Meats, course, 226
- Mechanical drawing, for admission, 74
 - course, 271
 - practice course, 269
- Mechanical Engineer, professional degree, 179
- Mechanical engineering, collection, 57
 - courses, 314
 - curriculum, 135
 - description of department, 119
 - faculty, 314
- Mechanical Engineering Laboratory, 119
- Mechanics, farm, courses, 284
 - extension specialist, 358
- faculty, 284
- theoretical and applied, courses, 317
 - description of department, 120
 - faculty, 316
- Medala, American Institute of Architects, 81
 - Cavalry, 84
 - conference, 85
 - C. P. A., 83, 379
 - Hazleton prize, 82
 - Scarab, 84
 - University Gold, 82
- Medical advisers, 10
- Medical and Dental Laboratories Building, 195
- Medical jurisprudence, courses, 197
 - faculty, 197
- Medical sciences, graduate work in Summer Session, 177
- Medicine, courses, 214
 - faculty, 214
 - history of, course, 201
 - faculty, 201
 - internal, courses, 198
 - faculty, 198
- Medicine, College of, 191
 - admission, 68
 - clinical work, 193
 - deficiencies not allowed, 70
 - precedence, good scholarship, 68
 - preference to Illinois residents, 69
 - priority, 63
 - requirements, 68
 - time of, 60
 - Beaumont Memorial Fund, 192
 - buildings, 54, 194, 195
 - clinical facilities, 194
 - courses, description of, 196
 - curricula, eight-year, 193
 - nine-year, 192
 - preparatory, 101
 - seven-year, 193
 - summary of hours, 208
 - degrees, 192
 - 1930 list, 610
 - electives, 193
 - accepted in L.A.S., 99
 - examination, for license to practice in England, 191

- faculty, 35
- fees, 91
- grades, significance, 193
- graduation, with honors, 79, 192
 - requirements, 192
- history, 51
- honorary societies, 87
- honors awarded, 623
- hospital facilities, 194
- lectureships, Charles S. Bacon, 191
 - Adolph Gehrman, 191
 - Memorial, 191
- library, 195
 - number of volumes, 54
- license to practice in England, 191
- living expenses, 191
- location, 191
- officers, 11
- plan of instruction, 193
- Rea scholarships, 191
- registration, 191
 - regulations, 70
- rules and regulations, 193
- scholarships, 88, 191
- seven-year curriculum, 69
- societies, 87
- students, 1930-31 list, 567
- summary of hours, 208
- Summer Session work, 177
- Memorial Fund, Beaumont, 192
- Memorial lectureship, medicine, 191
- Memorial Radio Station, Sullivan, 53
- Memorial Stadium, 53
- Men, Dean of, office, 9
- Men's Glee Club, 88
- Mental tests, course, 266
- Metabolism, course, 246
- Metallography, course, 247
- Metallurgical option, mining engineering, 137
- Metallurgy, courses, 212, 247, 323, 324
 - faculty, 212
- Metaphysics, course, 328
- Michael Reese Hospital, clinical instruction, 194
- Military Bands, 88, 186
 - courses, 318
 - faculty, 318
- Military Science and Tactics, 185
 - buildings, 53
- Cadet Brigade, 186
- commissions, 185, 186
 - list, 625
- courses, 319
 - artillery, 319
 - aviation, 321
 - cavalry, 320
 - coast artillery, 322
 - engineers, 320
 - infantry, 319
 - signal corps, 321
- credit, 185
- educational value, 185
- electives accepted in L.A.S., 99
- equipment, 186
- faculty, 318
- fees, uniform, 90
- graduation requirements, 77
- Morrill Land Grant Act, 185
 - office, 10
 - prizes, 82, 84
 - scholarships, 89
- Milk, courses, 258, 259
- Mill tax for University funds, 50
- Mineral industries, investigation of problems, 378
- Mineralogy, courses, 286, 287
- Mining engineering, collection, 57
 - courses, 322
 - curriculum, 135
 - description of department, 120
 - established, 50
 - faculty, 322
 - gas engineering curriculum, 132
 - options, 120
 - fourth-year, 136
- Mining industries, investigation of mineral indus-
 - tries, 378
- Mining Laboratory, 120
- Mining Society, 88
- Minor subjects, L.A.S., 98
- Modeling, courses, 232
- Money, credit, and banking, courses, 261, 263, 264, 265
- Morphology, courses, 235, 237, 283, 352, 353, 354
- Morrill Land Grant Act, 49, 185
 - second, 50
- Morris Loan Fund, 89
- Mortar Board, 88
- Mound builders, collection, 55
- Mt. Sinai Hospital, clinical instruction, 194
- Movable schools, 361
- Mu Kappa Alpha, 88
- Municipal Contagious Hospital, clinical instruction, 194
- Municipal engineering, courses, 253
- Municipal government, courses, 336
- Municipal Tuberculosis Sanitarium, clinical instruction, 194
- Mu-San, 88
- Museums, curators, 10
- Museums and collections, 55
- Music, for admission, 75
 - practice course, 269
 - University Bands, 186
 - University Choral Society, 167
 - University Orchestra, 167
- Music, School of, 167
 - admission requirements, 60-76
 - buildings, 53
 - clubs, 88
 - courses, 324
 - band and orchestral instruments, 326
 - harmony, 324
 - instrumentation, 324
 - orchestration, 324
 - organ, 326
 - piano, 325
 - recital, 325
 - violin, 326
 - violinello, 326
 - voice, 325
 - curricula, instrumental major, 168
 - public school music, 156
 - theory major, 169
 - vocal major, 169
- degrees, 167
- electives accepted in L.A.S., 99
- faculty, 324
- fees, 90, 91
- graduation requirements, 167
- history, 50
- honors awarded, 622
- library collection, 55
- officer, 11
- organizations, 167
- scholarships, 89
- societies, 88
- Music education, public school, curriculum, 156
- Mycology, course, 237
- Mythology, courses, 257, 281
- Narrative composition, courses, 279, 280
- Nason collection, 56
- Natural History, Museum of, 56
 - curator, 10
- State Laboratory, 50
- Survey Division, State, 372
 - collections, 373
 - founded, 50
 - history and work, 372
 - publications, 372
 - staff, 372
- Natural Resources and Conservation, Board of, 371
- Negro origins, course, 349
- Nelson act, 50
- Neurology, courses, 196, 200
 - faculty, 200
- New England College Entrance Board, approved schools, 64

- New York Regents, approved schools, 64
 examinations, 65
 Newspaper advertising, course, 240
 Newspaper work, courses, 305
 No-credit course in rhetoric, 67, 279
 Non-Illinois students, admission requirement, 60
 fees, 90
 Normal schools, entrance from, 64
 North Central Association, requirements for teaching, 162
 schools, entrance from, 64
 Norwegian, courses, 281, 282
 Noyes scholarships, 89
 Nu Beta Epsilon, 88
 Nursery methods, course, 301
 Nutrition, courses, 298, 299, 300, 301
 dentistry, 214
 extension specialists, 360
 Nutrition and dietetics, curriculum, 148
- Obstetrics, courses, 201
 faculty, 201
 Ocean shipping, course, 351
 Officers of colleges and schools, 10
 Officers of instruction, list, 12
 Offices, administrative, 9
 Olericulture, courses, 302, 303
 description of division, 143
 See also under Horticulture.
 Omega Beta Pi cup, 83
 Omicron Nu, 87
 Open Forum Decisionless Debates, 80
 Operative dentistry, courses, 214
 faculty, 214
 Operative pharmacy, course, 220
 Operative surgery, courses, 206
 Ophthalmology, courses, 203
 faculty, 203
 Optics, applied, curriculum, 103
 courses, 332
 Optometry, courses, 332
 Oral expression, courses, 280
 Oral pathology, courses, 215
 faculty, 215
 Oral surgery, courses, 215
 faculty, 215
 Oratory, Greek, course, 255
 University, 80
 Orchard, course, 301
 Orchestra, University, 167
 Orchestral instruments, major, 168
 Orchestration, course, 324
 Order of the Coif, 87, 165
 Ore mining option, mining engineering, 136
 Organ, courses, 326
 major, 168
 Organizations, student, committee, 47
 list, 86
 Oriental Museum, 55
 curator, 10
 Ornithology, courses, 352, 353
 Orthodontia, courses, 215
 faculty, 215
 Orthopedic surgery, courses, 208
 faculty, 208
 Otolaryngology, physician's extension course, 198
 Otology, courses, 197
 faculty, 197
 Outpatient Dispensary, 194
 Overseas Soldiers' Loan Fund, 89
- Painting, courses, 231
 Paleontology, collections, 57
 courses, 286, 288
 Pan-Hellenic Council, 86
 Pan-Xenia, 87
 Parasitology, courses, 353, 354
 Paris prize, 85
 Pathology, courses, 203, 215
 faculty, 203, 215
 oral, courses, 215
 faculty, 215
 plant, courses, 235, 236, 237, 301
 Pattern work, course, 271
- Pavements, courses, 251
 Pediatrics, courses, 200
 faculty, 200
 Penology, course, 349
 Pershing Rifles, 88
 Personality, course, 348
 Personnel administration, course, 262
 Petitions, intercollegiate transfer, committee, 47
 Petrography, course, 287
 Phalanx, 88
 award, 85
 Pharmaceutical Chemist, degree, 219
 Pharmaceutical chemistry, courses, 220
 Pharmaceutical physics, course, 220
 Pharmacists, certificate, 219
 State registration of, 219
 Pharmacodynamics, course, 213
 Pharmacognosy, course, 221
 Pharmacology, courses, 204, 213
 faculty, 204, 213
 Pharmacy, School of, 219
 admission, 70
 preference to Illinois residents, 71
 requirements, 70
 age, 60
 new (1932), 71
 time of, 60
 advisory board, 8
 building, 54
 certificate, 219
 courses, description of, 220
 curriculum, three-year, 219
 degrees, 219
 1930 list, 613
 equipment, 219
 expenses, 219
 faculty, 44
 fees, 92, 219
 graduation, with honors, 79
 requirements, 219
 history, 51
 laboratory capacity, 219
 library, number of volumes, 219
 living expenses, 219
 location, 219
 officer, 11
 scholarships, 88
 State registration, 219
 students, 1930-31 list, 577
 Pharmacy Loan Fund, 89
 Phi Alpha Chi, 88
 Phi Alpha Lambda, 87
 Phi Beta, 88
 Phi Beta Kappa, 87
 prize, 83
 Phi Chi Theta, 87
 Phi Delta Gamma, 87
 Phi Delta Kappa, 87
 Phi Epsilon Phi, 87
 Phi Eta Sigma, 87
 Phi Kappa Epsilon, 88
 Phi Lambda Upsilon, 87
 Phi Mu Alpha, 88
 Phi Upsilon Omicron, 87
 Philippine Illini Club, 88
 Philological Club, 87
 Philology, *see* Classics, English language and literature, Germanic languages and literature, and Romance languages and literatures.
 Philomathean Literary Society, 86
 Philosophy, courses, 327
 faculty, 327
 major and minors, 327
 See also Psychology and Education.
 Philosophy of mathematics, course, 313
 Physical diagnosis, courses, 198, 329
 Physical education, 187
 buildings, 53
 classification committee, 47
 electives accepted in L.A.S., 99
 graduation requirements, 77
 locker fees, 90
 for men, courses, 328
 curriculum, 158
 faculty, 328

- required, 187
- Summer Session work, 190
- for women, courses, 329
- curriculum, 160
- faculty, 329
- major, 329
- office, 10
- required, 188
- Physical examination for athletic coaching students, 60
- Physical geography, for admission, 75
- Physical Welfare, 187
- buildings, 53
- health education, 187
- courses, 304
- health service, 187
- office, 10
- intramural athletics, 187
- office, 10
- physical education, 187
- courses, 328, 329
- faculty, 328, 329
- required, for men, 187
- for women, 188
- varsity athletics, 187
- Physicians and Surgeons, College of, 51
- Physics, for admission, 75
- Colloquium, course, 332
- courses, 330
- mathematical, 313
- pharmaceutical, 220
- description of department, 120
- faculty, 330
- major and minors, 330
- practice course, 269
- Physics Colloquium, 87
- course, 332
- Physikos Paideia, 88
- Physiography, course, 289
- Physiological chemistry, courses, 205, 212
- faculty, 205
- Physiological psychology, course, 339
- Physiology, for admission, 75
- courses, 335
- botany, 235, 236, 237
- dentistry, 216
- medicine, 205
- pharmacy, 221
- faculty, 334
- dentistry, 216
- medicine, 205
- major and minors, 334
- Phyto-chemistry, course, 249
- Pi Alpha Xi, 88
- prize, 84
- Pi Delta Epsilon, 88
- Pi Delta Phi, 87
- Pi Epsilon Delta, 88
- Pi Kappa Lambda, 87
- Pi Mu Epsilon, 87
- Pi Tau Pi Sigma, 88
- Pi Tau Sigma, 87
- Piano, courses, 325
- major, 168
- Pierrots, 88
- Plans Library 119
- Plant breeding, courses, 224, 225, 302
- description of division, 143
- See also under Horticulture.*
- Plant histology, course, 221
- Plant pathology, courses, 301
- Plastic surgery, courses, 215
- faculty, 215
- Play production, course, 281
- Plym, fellowship, 81
- foreign scholarship, 81
- prizes, 81
- Poetry, courses, 277, 278, 279
- prize, 80
- Poetry Society, 87
- Political history, course, 295
- Political parties, courses, 337, 338
- Political science, courses, 336
- faculty, 335
- library collection, 55
- major and minors, 335
- Politics, library collection, 55
- Pomology, courses, 302, 303
- description of division, 143
- See also under Horticulture.*
- Poultry, courses, 226, 227
- Power measurement, courses, 315, 316
- Practice fees, School of Music, 91
- Pre-dentistry curriculum, 101
- Pregnancy, courses, 201, 202
- Pre-journalism curriculum, 100
- Pre-legal curriculum, 101, 165
- Pre-library curriculum, 174
- Pre-medical curriculum, 101
- early application for admission, 63
- President, office, 9
- President's house, 53
- Presidents of University, 49
- Press, University, 355
- office, 9
- Printing, courses, 271, 309
- history of, 305, 306, 309
- Prizes, 80
- Alethenai, 82
- Allerton, 81
- Alpha Zeta, 84
- American Academy, 85
- American Academy in Rome, 85
- American Institute of Architects Medal, 81
- awarded, 623
- Baker, 81
- Beta Gamma Sigma, 83
- Beaumont, 192
- B'nai B'rith, 80
- Bryan, 80
- Cavalry Medal, 84
- Chi Omega, 83
- Conference Medal, 85
- C.P.A., medal, 379
- membership, 83
- English poetry, 80
- Fontainebleau, 85
- Foundation for Architecture and Landscape Architecture, 85
- Gamma Epsilon Pi, 83
- Gamma Sigma Delta, 84
- Guild, 80
- Hazelton medal, 82
- Infantry and Artillery, 84
- Lake Forest scholarships, 85
- military, 82, 84
- Omega Beta Pi, 83
- Paris, 85
- Phalanx, 85
- Phi Beta Kappa, 83
- Pi Alpha Xi, 84
- Plym, 81
- fellowship, 81
- foreign scholarship, 81
- Ricker, 83
- Scarab medals, 84
- Schaefer, 82
- Sigma Delta Kappa, 82
- Skull and Crescent, 83
- Thrift, 81
- University Gold Medal, 82
- University Landscape Architects Society, 84
- Van Dort, 84
- See also under Medals.*
- Professional degrees, Engineering, 178
- fees, 179
- 1930 list, 618
- requirements, 179
- Professional schools, admission to, 67
- graduation with honors, 79
- Professors, lists, 12, 35, 42, 44
- assistant, lists, 19, 37, 43, 44
- associate, lists, 16, 36, 43
- Professorship, McKinley, 105
- Prosthetic dentistry, courses, 216
- faculty, 216
- Protozoology, course, 352
- Provost, office, 9
- Psychiatry, courses, 200

- Psychology, courses, 339
 educational, 265, 266, 267, 268
 faculty, 338
 major and minors, 338
 Psychology of athletics, course, 266
 Psychology Club, 87
 Psychology of learning, course, 266
 Pteridophytes, course, 236
 Public finance, courses, 262, 263, 264, 265
 Public health and hygiene, courses, 304
 faculty, 304
 office, 10
 Public law, course, 337
 Public opinion, course, 337
 Public school, courses, business administration,
 268, 269
 finance, 269
 music, 326
 music education, curriculum, 156
 Public speaking, courses, 280
 Dentistry, 213
 the teaching of, 281
 faculty, 274
 major and minors, 275
 practice course, 269
 Public utilities, curriculum, 114
 economics of, courses, 263, 264
 fellowships, 183
 McKinley professorship, 105
 operation of, courses, 240
 scholarships, 183
 Publications, University, 355, 356
 Publicity methods, course, 305
 Publishing, courses, 271, 305, 306
 Purnell act, 365
 Pyrometry, ceramic, course, 242
- Radio communication, courses, 273
 Radio Station, 53
 Railroad, courses, finance, 351
 operation, 351
 rates, 351
 Railway administration, curriculum, 109
 Railway civil engineering, curriculum, 137
 Railway Club, 87
 Railway electrical engineering, curriculum, 138
 Railway engineering, courses, 340
 description of department, 121
 exhibits, 58
 faculty, 340
 Railway Engineering and Administration, School
 of, 171
 admission, 60-76
 created, 50
 curricula, 171
 officer, 11
 See also Railway engineering.
 Railway mechanical engineering, curriculum, 138
 Railway transportation, courses, 350, 351
 curriculum, 109
 Rattermann collection, 55
 Rea scholarships, 191
 Recital courses, School of Music, 325
 Recreation, community, course, 330
 Recreational activities, courses, 270
 Reference, courses, 308, 309, 310
 Refrigeration engineering, course, 315
 Regents, New York, approved schools, 64
 examinations, 65
 Regents of the University, 49
 Regimental Bands, 186
 Registrar, office, 9
 See also Admission.
 Registration, late, fee, 90
 Registration and Education, Department of,
 bureaus, 371
 pharmacists' certificate, 219
Regulations for the Guidance of Undergraduate Pro-
fessional Students, 193
 Regulations and rules, College of Medicine, 193
 Religion, philosophy of, course, 328
 Reporting, courses, 305
 Reports, University, 355
- Research, Agricultural Experiment Station, staff,
 363
 Bureau of Educational Research, 161
 Engineering Experiment Station, list of projects,
 369
 staff, 367
 facilities, 50
 Research assistantships, Agricultural Experiment
 Station, 183
 bacteriology, 183
 College of Dentistry, 211
 graduate, Engineering Experiment Station, 183
 Research and Educational Hospital, 54, 194
 Research graduate assistants, regulations, 183
 Research and Library Building, 195
 Reserve Officers' Training Corps, *see under*
 Military.
 Residence, requirements, Graduate School, 180
 Summer Session, 190
 Residence Halls, Women's, 53, 93
Review, Illinois Law, 165
 Rhetoric, for admission, 72
 courses, 279
 faculty, 274
 for junior standing in Engineering, 122
 no-credit course, 67
 Rhinology, courses, 197
 faculty, 197
 Rhodes scholarships, committee, 47
 Rhythms, course, 330
 Ricker Library of Architecture, 118
 Ricker prize, 83
 Roads, courses, 251
 Roentgenology, courses, 201, 217
 faculty, 201, 217
 Roman life and history, courses, 257
 faculty, 254
 Romance languages and literatures, courses, 343
 French, 343, 346
 for admission, 74
 practice course, 269
 Italian, 344
 Spanish, 345, 347
 for admission, 76
 practice course, 269
 teachers', 346, 347
 faculty, 342
 library collection, 54
 majors and minors, 342, 343
 R. O. T. C., *see under* Military.
 Rules and regulations, College of Medicine, 193
 Rural education, courses, 266, 268, 270
 Rural sociology, courses, 348, 349, 350
 Russell Loan Fund, 89
- Sachem, 88
 Salesmanship, courses, 240, 241
 Sanitation, courses, 229, 230, 245, 247, 249, 253,
 254, 304
 Sanitary option, civil engineering, 130
 Savage collection, 57
 Scabbard and Blade, 88
 Scandinavian Club, 87
 Scandinavian languages and literature, courses,
 281
 faculty, 274
 Scarab, 88
 medals, 84
 Schaefer prizes, 82
 Schneck collection, 56
 Scholars and Fellows, 1930-31 list, 620
 Scholarship, aptitude test, 65
 recognition of, 79
 requirement for non-Illinois students, 60
 Scholarships, agriculture, 88
 Allerton, 81
 architecture and landscape architecture, 85
 ceramic engineering, 88
 county, 88
 Fontainebleau, 85
 General Assembly, 88
 Graduate School, 182
 Gregory, 89
 home economics, 88

- honorary societies, 87
- law, 165
- music, 89
- Noyes, 89
- Plym foreign, 81
- public utilities, 183
- Rea, 191
- Rhodes, committee, 47
- Smith, 89
- State military, 89
- summer, Allerton, 81
 - architecture and landscape architecture, 85
- Summer Session, 189
- Wallace, 89
 - undergraduate, 88
- Schools, accredited, admission from, 64
 - committee, 47
 - administrative officers, 10
 - list, 59
 - movable, 361
- Science, general, for admission, 74
 - practice courses, 269
 - laboratory, for admission, 60
- Scientific bureaus, 363-371
- Secretarial curriculum, trade and civic, 107
- Semester hour, definition, 223
- Senate, University, committees, 47
 - composition and duties, 59
 - members, 12, 35, 42, 44
- Service buildings, 53
- Sewage, courses, 245, 252, 253, 254
- Sewage Treatment Plant, 119
- Seymour collection, 56
- Sheep husbandry, courses, 226, 227
- Shi-Ai, 88
- Shop laboratories, 120
- Shopwork, for admission, 74
 - courses, 272
 - farm, 284
 - curriculum, 158
- Short story contest, Alethenai, 82
- Shorthand, for admission, 75
 - practice course, 269
- Sight singing, courses, 324, 326
- Sigma Delta Chi, 88
- Sigma Delta Epsilon, 88
- Sigma Delta Kappa cup, 82
- Sigma Delta Phi, 88
- Sigma Delta Pi, 87
- Sigma Delta Psi, 88
- Sigma Delta Sigma, 88
- Sigma Epsilon, 87
- Sigma Iota Epsilon, 87
- Sigma Tau, 87
- Sigma Xi, 87
- Signal corps, courses, 321
- Six year curriculum, Dentistry, 210
- Sketch Club, 87
- Skull and Crescent, 88
 - prize, 83
- Smith scholarships, 89
- Smith-Hughes teacher training, course, 151
 - curricula, 155
- Smith-Lever, act, 360
 - extension, 357
- Smith Memorial Hall, 53
- Snyder collection, 56
- Snyder Department of Students' Aid, 89
- Soccer football, course, 329
- Social economics, course, 264
- Social hygiene, courses, 197
 - faculty, 197
- Social Problems Club, 87
- Social psychology, course, 339
- Social Sciences, *see* Economics, History, Political Science, and Sociology.
- Social Sciences, *Studies in*, publications, 355
- Socialism and economic reform, course, 262
- Societies, 86
- Sociology, Chi Omega prize, 83
 - courses, 348
 - faculty, 348
 - major and minors, 348
- Soils, advisory board, 8
 - courses, 224, 225
- Soldiers' Loan Fund, 89
- Sound, courses, 331
- Southern Association schools, entrance from, 64
- Spanish, for admission, 76
 - courses, 345, 347
 - faculty, 342
 - major and minors, 342, 343
 - practice course, 269
- Spanish Club, 87
- Special examination fee, 90
- Special instruction in English, fee, 90
- Specialists, extension, *see* Departmental extension specialists.
- Spermatophytes, course, 236
- Sports writing, course, 305
- Spraying, course, 301
- St. Anthony de Padua Hospital, clinical instruction, 194
- St. Elizabeth's Hospital, clinical instruction, 194
- St. Luke's Hospital, clinical instruction, 194
- Stadium, 53
- Staff, University, summary, 628
- Star Course, advisory board, 47
- State Board for Vocational Education, 158
- State Entomologist, office, 50
 - established, 372
- State Geological Survey Division, 375
 - history and work, 376
 - publications, 377
 - staff, 375
- State Laboratory of Natural History, 50
- State military scholarships, 89
- State Natural History Survey Division, 372
 - collection, 373
 - founded, 50
 - history and work, 372
 - publications, 372
 - staff, 372
- State registration of pharmacists, 219
- State Water Survey Division, 374
 - history and work, 374
- Statics, courses, 317, 318
- Statistics, courses, 262, 263, 264, 312, 313
 - educational, 267
 - library collection, 54
- Steam engineering, courses, 314
- Stenography, for admission, 75
 - practice course, 269
- Stevens collection, 56
- Stratigraphy, courses, 287
- Strong Loan Fund, 89
- Structural engineering, courses, 252, 254
- Structural option, civil engineering, 130
- Student Council, 86
- Student organizations and activities, committee, 47
- Student Organizations Fund, 86
- Students, 1930-31 list, 381
 - Dentistry, 575
 - Graduate School, 381
 - Medicine, 567
 - Pharmacy, 577
 - summary, 630
 - undergraduate, in Urbana, 429
- Students' Mutual Benefit Hospital Fund, 86
 - trustee, 47
- Students' Use of English, committee, 47
 - special fee, 90
- Stunts, courses, apparatus, 329
 - gymnastic, 270
 - tumbling, 329
- Sullivan Memorial Radio Station, 53
- Summaries, degrees, 626
 - staff, 628
 - students, 630
- Summer Session, 189
 - admission, 60-76, 189
 - athletic facilities, 190
 - certificate of attendance, 189
 - courses, athletic coaching, 190
 - dentistry, 190, 217
 - library science, 190
- See also under subjects in Description of Courses, Part III.*

Summer Session—(Continued)

- date of 1931 registration, 189
- fees, 189
- first held, 50
- graduate work, 177, 190
- 1930, officer, 11
- residence hall rates, 93
- scholarships, 189
 - Allerton, 81
 - architecture and landscape architecture, 85
 - unclassified students, 189
- Superintendent of Business Operations, office, 9
- Supervising Architect, office, 9
- Surgery, general, courses, 206
 - faculty, 206
- genito-urinary, courses, 207
 - faculty, 207
- oral, courses, 215
 - faculty, 215
- orthopedic, courses, 208
 - faculty, 208
- plastic, courses, 215
 - faculty, 215
- Survey, school, course, 267
- Surveying, courses, 250, 251
 - landscape architects, 251
 - mine, 323
- Surveying Building, 119
- Surveys, 372-378
- Swedish, course, 281
- Swimming, courses, 270, 271, 328, 329, 330
- Swine husbandry, course, 226
- Synton, 88
- Tadpole Club, 88
- Tau Beta Pi, 87
- Tau Nu Tau, 88
- Tax, mill, for University funds, 50
- Taxation, course, 262
- Taxonomy, courses, 236
- Teacher training course, Smith-Hughes, 151
- Teachers, appointments committee, 47, 161
 - certificates, 161
 - courses and curricula for, *see* Education.
 - North Central Association requirements, 162
- Teaching, commercial, curriculum, 110
- Technical drawing, course, 217
 - faculty, 217
- Technical options, industrial administration curriculum, 113
- Technicians, lists, 35, 42, 44, 45
- Temple Loan Fund, 89
- Terrapin Club, 88
- Textiles, courses, 292, 300
- Theatre Guild Studio, 53
- Theoretical and applied mechanics, *see* Mechanics, theoretical and applied.
- Theory of music, courses, 324
 - curriculum, 169
- Therapeutics, courses, 204, 213, 329
 - faculty, 204, 213
- Thermodynamics, courses, 315, 316, 333
- Theses, bachelors', 77
 - in Engineering, 122
 - for High Honors, 79
 - in L. A. S., 99
- doctors', 181
- masters', 178
- for professional degrees, 179
- Theta Delta Pi, 87
- Theta Sigma Phi, 88
- Theta Tau, 88
- Thrift prize, 81
- Timber reservations, 51
- Topographical survey, 377
- Torch, 88
- Track and field athletics, courses, 270, 271
- Tractor and gas engine short courses, 152
- Tractors, courses, 284
- Trade and civic secretarial service, curriculum, 107
- Trade regulation, course, 308
- Training, athletic, courses, 270
- Transfer, admission by, 63, 65
- Transfer petitions, intercollegiate, committee, 47

- Transportation, courses, 350
 - curriculum, 109
 - faculty, 350
 - McKinley professorship, 105
 - railway, curriculum, 109
- Tribes of Illini, 88
- Trigonometry, for admission, 76
 - courses, 311, 314
- Trust farms, acreage, 51
- Trustees, Board of, committees, 7
 - composition, 49, 59
 - history, 49
 - members, 7
 - officers, 7
- Tu Mas, 88
- Tuition fee, 90
- Tumbling stunts, courses, 329, 330
- Typewriting, for admission, 75
 - practice course, 269
- Unclassified students, admission, 66
 - Agriculture, 67
 - Commerce, 67
 - Engineering, 67
 - Law, 67
 - Liberal Arts, 67
 - Library, 68
 - fees, 90
 - regulations, 67
 - Summer Session, 189
 - See also under colleges and schools.*
- Undergraduate students, Urbana, 1930-31 list, 429
- Uniform deposits, 90
- Union, Illinois, 86
- United States Department of Agriculture, cooperative service, 357
- Units, graduate credit, definition, 223
 - high-school, for entrance, 60
- University Bands, 186
- University Choral Society, 88, 167
- University extension, 357
- University Gold Medal, 82
- University High School, 161
 - buildings, 52
 - officer, 11
- University honors, 78
 - awarded, 621
- University Hospital, clinical instruction, 194
- University Landscape Architects Society, prize, 84
- University Men's Glee Club, 88
- University Military Band, 88
- University Orchestra, 88, 167
- University Press, 355
 - office, 9
- University prizes, 80
 - awarded, 623
- University publications, 355, 356
- University Senate, 12, 35, 42, 44, 59
- University staff, summary, 628
- University Women's Glee Club, 88
- Urban sociology, courses, 348, 349
- Utilities, public, courses, 263, 264
- Vahlen collection, 54
- Van Dort prizes, junior, 84
 - senior, 84
- Varsity athletics, 187
- Vegetable gardening, course, 301
- Vegetables, courses, 301, 302, 303
- Ventilation, courses, 315
 - mine, 323
- Veterans' scholarships, 89
- Violin, courses, 326
 - major, 168
- Violinello, courses, 326
- Visitor, High School, *see* High School Visitor.
- Visitor's fee, 90
- Viticulture, course, 303
- Vocational agriculture, course, 270
 - teachers' curriculum, 155
- Vocational education, courses, 266, 267, 268, 272
- Vocational Education, State Board for, 158
- Voice, courses, 325
 - curriculum, 169

Wallace memorial scholarship, 89
War bulletins and circulars, 355
Water analysis, course, 245
Water power, engineering, course, 252, 254
Water purification, engineering, course, 253, 254
Water supply, engineering, courses, 252, 253
Water Survey Division, State, 374
 history and work, 374
Weather, course, 289
Weir collection, 56
Welfare, Physical, *see* Physical Welfare.
Welfare work, among mine employees, course, 324
Welsch collection, 56
West Residence Hall, 93
West Side Hospital, clinical instruction, 194
Western Conference Debate League, 80
Wind instruments, courses, 326
Wiring, electrical, course, 274
Woman's Building, 53
Woman's League, 86
 loan fund, 89
Women, admitted to all departments, 60
 admitted to University, 50

 debating, 80
Women, Dean of, office, 9
Women's Cosmopolitan Club, 83
Women's Glee Club, 88
Women's Group System, 86
Women's Residence Halls, 53, 93
Worthen collection, 56, 57
Wrestling, courses, 270, 329

X-rays, courses, 249, 332

Young Men's Christian Association, 86
Young Women's Christian Association, 86

"Zero" rhetoric, 67, 279
Ziegler collection, 57
Zoology, for admission, 76
 collections, 56, 57
 courses, 352
 faculty, 351
 graduate credit for marine laboratory work, 177
 major and minors, 351, 352



ILLINOIS PRINTING COMPANY
DANVILLE, ILLINOIS





UNIVERSITY OF ILLINOIS-URBANA



3 0112 042675006