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U. Hist. Soc.

Carthage College

1910-1911

ILLINOIS HISTORICAL SURVEY

CARTHAGE COLLEGE BULLETIN

SERIES 2. APRIL, 1911. NO. 11

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Act of Congress, July 16, 1894.

Carthage College

1910-1911

Incorporated January 10, 1870. First Commencement May 4, 1875.

CALENDAR 1911 - 1912

JANUARY.							JULY.							JANUARY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	..	..	..	..	1	8	9	10	11	12	13	14
8	9	10	11	12	13	14	2	3	4	5	6	7	8	14	15	16	17	18	19	20
15	16	17	18	19	20	21	9	10	11	12	13	14	15	21	22	23	24	25	26	27
22	23	24	25	26	27	28	16	17	18	19	20	21	22	28	29	30	31	..	..	..
29	30	31	..	..	..	..	23	24	25	26	27	28	29	..	..	..	..	..	..	..
..	..	..	..	..	..	..	30	31	..	..	..	..	..	..	..	..	..	..	..	..
FEBRUARY.							AUGUST.							FEBRUARY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	..	..	1	2	3	4	5	..	..	1	2	3	4	5	6
5	6	7	8	9	10	11	6	7	8	9	10	11	12	7	8	9	10	11	12	13
12	13	14	15	16	17	18	13	14	15	16	17	18	19	14	15	16	17	18	19	20
19	20	21	22	23	24	25	20	21	22	23	24	25	26	21	22	23	24	25	26	27
26	27	28	27	28	29	30	31	28	29	30	31
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MARCH.							SEPTEMBER.							MARCH.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	1	2	3	4	5	1	2	3	4	5
5	6	7	8	9	10	11	6	7	8	9	10	11	12	6	7	8	9	10	11	12
12	13	14	15	16	17	18	13	14	15	16	17	18	19	13	14	15	16	17	18	19
19	20	21	22	23	24	25	17	18	19	20	21	22	23	20	21	22	23	24	25	26
26	27	28	29	30	31	..	24	25	26	27	28	29	30	27	28	29	30	31	..	..
..
APRIL.							OCTOBER.							APRIL.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	1	2	3	4	5	6	7	..	1	2	3	4	5	6
6	7	8	9	10	11	12	8	9	10	11	12	13	14	7	8	9	10	11	12	13
13	14	15	16	17	18	19	15	16	17	18	19	20	21	14	15	16	17	18	19	20
20	21	22	23	24	25	26	22	23	24	25	26	27	28	21	22	23	24	25	26	27
23	24	25	26	27	28	29	29	30	31	28	29	30
30
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MAY.							NOVEMBER.							MAY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	1	2	3	4	1	2	3	4	..
7	8	9	10	11	12	13	5	6	7	8	9	10	11	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25	19	20	21	22	23	24	25
28	29	30	31	..	..	..	26	27	28	29	30	..	..	26	27	28	29	30	31	..
..
JUNE.							DECEMBER.							JUNE.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	..	..	1	2	3	..	..	..	..	1	2	3
6	7	8	9	10	11	12	6	7	8	9	10	11	4	5	6	7	8	9	10	
13	14	15	16	17	18	19	13	14	15	16	17	18	11	12	13	14	15	16	17	
20	21	22	23	24	25	26	20	21	22	23	24	25	18	19	20	21	22	23	24	
27	28	29	30	31	27	28	29	30	31	..	25	26	27	28	29	30	31	
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1910/11

COLLEGE CALENDAR.

1910

August 31, Wednesday..... Registration Day
September 1, Thursday..... First Semester Began
November 24 and 25..... Thanksgiving Recess
December 16, Friday..... Holiday Recess Began

1911

January 3, Tuesday..... Holiday Recess Ended
January 18, Wednesday..... First Semester Closed
January 19, Thursday..... Second Semester Began
April 14, Good Friday..... Holiday

COMMENCEMENT WEEK.

May 21, Sunday, 11 a. m..... Annual Sermon on Education
May 21, Sunday, 8 p. m..... Baccalaureate Sermon
May 22, Monday, 3 p. m..... Recital, Department of Expression
May 22, Monday, 8 p. m..... Academy Commencement
May 23, Tuesday, 10 a. m..... Annual Meeting Board of Trustees
May 23, Tuesday, Music Day
..... 3 p. m., Recital, Department of Music
May 23, Tuesday, 8 p. m..... Concert
May 24, Wednesday, 10 a. m..... Annual Meeting Stockholders
May 24, Wednesday, 10 a. m.....
..... Annual Meeting Alumni Association
May 24, Wednesday, 2 p. m..... Athletic Field Day
May 24, Wednesday, 8 p. m..... Alumni Banquet
May 25, Thursday, 10 a. m..... Commencement

SUMMER VACATION.

September 6, Wednesday..... Registration Day
September 7, Thursday, 10 a. m..... First Semester Begins
November 30-December 1..... Thanksgiving Recess
December 15, Friday, 4:30 p. m..... Holiday Recess Begins

1912

January 2, Tuesday, 8:15 a. m..... Holiday Recess Ends
January 24, Wednesday..... First Semester Ends
January 25, Thursday..... Second Semester Begins
May 30, Thursday..... Commencement

BOARD OF TRUSTEES.

SYNOD OF NORTHERN ILLINOIS.

REV. H. M. BANNEN, D. D.	Rockford
REV. PAUL B. HOLTGREVE	Washington
MR. HENRY DENHART	Washington
S. W. KING, Esq.	Joliet

SYNOD OF IOWA.

REV. WILLIAM H. BLANCKE, D. D.	Davenport, Iowa
REV. CHARLES W. MAGGART, D. D.	Cedar Rapids, Iowa
MR. ANDREW HANS	Nevada, Iowa

WARTBURG SYNOD.

REV. WILLIAM ROSENSTENGEL, D. D.	Carthage
REV. BRUNO GARTEN	Chester

SYNOD OF CENTRAL ILLINOIS.

REV. H. L. MCGILL	Anna
MR. PHILIP FAGER	Murphysboro

TRUSTEES FOR HANCOCK COUNTY.

HON. APOLLOS W. O'HARRA		DR. EDWARD M. ROBBINS
		JUDGE D. E. MACK.

TRUSTEE FOR THE ALUMNI ASSOCIATION.

DR. C. L. FERRIS, '76	Carthage
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The Board was elected for two years at the annual meeting of the stockholders May 24, 1910, upon nomination of the Synods holding the stock of the College.

OFFICERS AND COMMITTEES OF THE BOARD.

OFFICERS.

REV. EZRA KELLER	President
REV. H. M. BANNEN, D. D.....	Vice-President
REV. WILLIAM ROSENSTENGEL, D. D.....	Secretary
MR. S. H. FERRIS	Treasurer
HON. APOLLOS W. O'HARRA	Attorney

EXECUTIVE COMMITTEE.

REVS. EZRA KELLER AND WILLIAM ROSENSTENGEL,
AND MESSRS. A. W. O'HARRA, E. M. ROBBINS, D. E. MACK,
C. L. FERRIS AND HENRY DENHART.

COMMITTEE ON BUILDINGS AND GROUNDS.

REV. WM. ROSENSTENGEL,	DR. E. M. ROBBINS,
MR. W. B. MARVEL,	MR. EDWARD CLARK.

FINANCE COMMITTEE.

DR. E. M. ROBBINS,	MR. HENRY DENHART,
JUDGE D. E. MACK,	DEAN W. K. HILL.

AUDITING COMMITTEE.

MR. O. B. TURNER,	MR. REASON W. SAER,
MR. J. S. PALMER	

FACULTY AND INSTRUCTORS.

REV. HARVEY DANIEL HOOVER, A. M., PH. D.,
PRESIDENT,

*David Loy Tressler Professor of Philosophy, and John
C. Martin Professor of Biblical Literature.*

(A. B. 1899, Susquehanna University; D. B. 1902, Susquehanna University; A. M. 1902, Susquehanna University; Ph. D. 1907, Illinois Wesleyan University; Professor of Sociology and Theology in Susquehanna University, 1907-1909; President of Carthage College, 1909.)

REV. WILLIAM KUHNS HILL, A. M., Sc. D.,
DEAN OF THE FACULTY,

Professor of Biology and Chemistry.

(A. B. Pennsylvania College, 1879; Instructor in Mathematics Dayton (Penna.) Academy, 1880; Principal Blairsville Academy 1881-1882; A. M. Pennsylvania College, 1882; Graduated from Gettysburg Seminary, 1884; Professor Natural and Physical Science, Carthage College, 1884-1892; Superintendent City Schools Carthage, Illinois, 1893-1901; Professor Chemistry and Biology, Carthage College since 1901; Dean of the Faculty since 1905; Sc. D. Pennsylvania College, 1910.)

JUSTIN LOOMIS VAN GUNDY, A. M., PH. D.,

Professor of Greek and Latin Languages.

(A. B. Bucknell College, 1887; A. M., *ibid.*, 1890; Professor of Classical Languages Bordentown (N. J.) Military Academy, 1887-1891; Professor of Classical Languages Kee Mar College, 1891-2; Student of Classical Philology Johns Hopkins University, 1892-3; Head of Department of Ancient and Modern Languages and Vice-Principal Norristown (Pa.) High School, 1893-1902; Student of Philosophy University of Berlin, 1902-3; Ph. D. University of Jena, 1905; Professor of Classical Languages Carthage College, 1906.)

CARL O. SUNDSTROM, A. B.,

Professor of Modern Languages.

(A. B. Bethany College, 1901; Principal of Public Schools, Assaria, Kansas, 1901-1903; Principal of High School, Marquette, Kansas, 1903-1904; Principal of High School, Conway, Kansas, 1904-1905; Professor of Languages New Mexico Normal University, Las Vegas, New Mexico, 1905-1907; Professor of Modern Languages, Carthage College, 1907.)

HARRY L. HORNER, A. M.,

Professor of Mathematics and Physics.

(A. B. Indiana University, 1906; A. M. 1907; Fellow in Mathematics Indiana University 1906-1907; Instructor High School, Ishpeming, Mich., 1907-1908; Professor Mathematics and Physics, Carthage College, 1908.)

REV. JACOB YUTZY, D. D.,

*Professor of Biblical History, and Biblical
Hebrew and Greek.*

(Graduate Pennsylvania College, 1876; Graduate Gettysburg Theological Seminary, 1879; A. B. and A. M. Pen. College; D. D. Hartwick Seminary, Professor Moral Science and Church History in Divinity School of Susquehanna University, Pa., 1882-1892; Dean of Divinity School in Susquehanna University, and Professor of Dogmatics, Symbolics, Hebrew and Greek Exegesis, 1892-1903; Pastor of College Church, Selinsgrove, Pa., 1882-1894; Pastor Grace Lutheran Church, Peoria, Ill., 1904-1905; Pastor College Church, Carthage, Ill., 1905-1911.)

REV. SANFORD NER CARPENTER, A. M., B. D.,

*Professor of History, and the English
Language and Literature.*

(A. B., Susquehanna University, 1898; A. M., *ibid.*, 1901; B. D. Susquehanna Theological Seminary, 1901; Pastor at Pittsburg, Pa., 1900-1909; Professor of English and History, Carthage College, 1909.)

MISS EMMA J. BELL, B. S.,

Instructor in English and History.

(B. S. Carthage College, 1907; Graduate Student in English, Chicago University 1907-1908; Principal High School Glencoe, Minn.; Principal High School Carthage, Ill., 1896-1900; Instructor in English, Carthage College Academy, since 1901, with one year's leave of absence 1907-1908.)

MISS ERMA RAND, A. B.,

Instructor in Latin and History.

(A. B. Carthage College, 1906; Teacher of English, Ogden (Iowa) High School 1906-'07; Carthage Public Schools, 1907-'08; Instructor in Latin Carthage College Academy, 1909.)

MISS SUSAN M. DAVIDSON,

Instructor in Voice

(Studied voice with Mr. Bicknell Young, Madam Mazzucato Young, Mr. Francis Fisher Powers, G. Edward Stubbs, Mus. Doc., Mr. Dudley Buck Jr.; has taught in Megguire Seminary, Booneville, Mo.; College of the Sisters of Bethany, Topeka, Kansas; Brownell Hall, Omaha, Neb.)

MISS MARGHERITA KOCH, A. B.,

Instructor in Piano.

(B. A. University of Iowa, 1909; Student in Music School of University of Iowa under Mary Wood Chase, Ida Felkner Coffeen, and Ralph Lawton, 1906-1909; Teacher of Piano, Pipe Organ, Harmony and History of Music, Carthage College, 1909.)

MISS S. GRACE HAUSER,
*Instructor in Expression and Physical
Culture (Women).*

(Student at York Collegiate Institute, First Penn. State Normal School '03-'04, under direction of King's School of Oratory '04-'05, B. I. Neff College of Oratory 1909, teacher grade schools '05-'06, Expression Department York, Pa., Y. W. C. A. '09-'10, private teaching Belmar, N. J. summer '10, Carthage College School of Expression 1910.

JAMES ARTHUR BAIRD, A. B.,
*Instructor in History and Physical
Culture (Men).*

(A. B. Carthage College, 1900; Student Northwestern University Law School, 1900-1903; Admitted to Bar in State of Illinois, 1904; Right Guard All-Western Football Team, 1903; Football Coach Carlton College, Northfield, Minn., 1903-1906; Football Coach Whitman College, Walla Walla, Wash., 1907; Athletic Director and Instructor in Civics and U. S. History, Carthage College, 1908; Elected County Judge of Hancock County, 1910.

ORLO D. SLATER,
Assistant in Mathematics.

WILLIAM G. HILL,
Laboratory Assistant.

COMMITTEES OF THE FACULTY

FOR THE YEAR 1910-11.

(The first named is chairman of the committee.)

SCHEDULE AND COURSES OF STUDY—Professors Hill, Sundstrom and Horner.

CREDITS—Professors Van Gundy and Horner.

RULES AND DELINQUENCIES—President Hoover and Professor Hill.

ATHLETICS—Professor Horner and Mr. Baird.

LITERARY SOCIETIES—Professors Yutzy, Carpenter and Sundstrom.

CATALOGUE—Professors Hill, Van Gundy and Carpenter.

PUBLIC EVENTS—Professors Van Gundy and Hill.

OTHER OFFICERS AND ASSISTANTS IN
ADMINISTRATION.

Professor Carl O. Sundstrom—*Secretary of the Faculty.*

Professor Harry L. Horner—*Registrar.*

Dr. Justin L. Van Gundy—*Librarian.*

Dr. William Rosenstengel—*Treasurer of the Contingent Fund.*

Mrs. Hattie L. Harris—*Matron of Denhart Hall.*

Mr. James Arthur Baird—*Director of the Gymnasium.*

Carthage College.

"A College with an Ideal," which aims to educate young men and young women to be the best possible citizens of the age. The aim of the instruction is less to train specialists than to give such knowledge as belongs to a well-rounded education. Carthage College provides the liberal training and culture which are the prerequisites of a successful university course.

We tolerate only the best of ideals, personal influence, teaching methods, and standards of character. The College spirit is inspirational and elevating. A progressive, youthful and persistent spirit pervades all college activities. The highest and best of life's goals are placed before each student; then conscientious and faithful efforts are put forth to enable each one to attain and achieve.

The College ideal is not a large student body. Carthage aims to produce truly cultured and refined, liberally educated, diligent, spirited and dauntless men and women of pure and strong character. The College is not operated for gain or selfish ends, but for the welfare of honest, hopeful and worthy young people who wish the priceless gifts of correct education.

Foundation.

Carthage College was founded in 1870 by representative citizens of Carthage, Illinois, and special commissioners appointed for the purpose by the English Evangelical Lutheran Synods of Illinois and Iowa, under whose direction the first President (D. L. Tressler, Ph. D.) was elected, and the main building was constructed and dedicated. The first class was graduated in 1875. After the death of President Tressler in 1880, the stock of the institution was transferred to the Synods interested, and the College is now controlled

by the Evangelical Lutheran Synods of Northern Illinois, of Central Illinois, of Southern Illinois, of Iowa, and the Wartburg Synod, by whom all the trustees are nominated. On the Board of Trustees, in addition to the representatives from these Synods, there are three from Hancock County, and one from the Alumni Association, all elected by the stockholders appointed by the Synods. The institution is thus conducted under the auspices of the General Synod of the Evangelical Lutheran Church in the United States of America, and has been assisted financially for the last sixteen years by the Board of Education in the increase of the endowment fund, and by direct contributions toward the current expenses.

Location and Buildings.

Carthage College is located at Carthage, the county seat of Hancock County, Illinois. It is a pleasant inland town of over twenty-five hundred inhabitants. It is a quiet, healthful and temperate community, which has not licensed the liquor traffic for more than thirty years, and is thus well-adapted to academic and college life. The citizens are cultured and hospitable, and deeply interested in the College and the students, to whom the homes are open constantly. Carthage is situated twelve miles east of Keokuk, Iowa, and midway between Burlington, Iowa, and Quincy, Illinois. Lines of the Chicago, Burlington and Quincy and the Wabash systems pass through the city, and the main line of the Toledo, Peoria and Western railroad passes four miles to the north, connecting at Ferris for Carthage. New students, upon writing to the President, can receive all needed information.

The campus comprises about eighteen acres of improved and timbered grounds, situated in the northeast portion of the city, about eight blocks from the public square, and slightly elevated above the rest of the town.

The main building is a large brick structure of three stories and basement. It has been improved and beautified recently at an expense of several thousand dollars; is furnished with modern conveniences, and is in all respects both attractive and well-adapted to the work of the institution. In addition to the large, well-lighted recitation rooms and laboratories, are to be found the College Chapel, the Christian Association chapel, the library and reading-room, and the literary society halls.

Denhart Hall for young ladies is situated on the west side of the campus, and is a beautiful two-story brick cottage with basement, capable of accommodating thirty students. It is heated by steam and is furnished with lavatories and baths. The dining-hall and refectory are located in the basement, while a double parlor and music room add to its social attractiveness. Mrs. Harris, the matron, has proved herself exceptionally capable in her care of the young ladies, and in every respect Denhart Hall has been found to be a beautiful and comfortable home for them.

The gymnasium is a handsome building. It was erected in 1905-6 at a cost of twelve thousand dollars, and is now being used by classes in physical culture. The building is 43x91 feet on the outside, giving available floor space inside of 40x88 feet, and is fully equipped with apparatus of the best quality, with running track and hot and cold baths.

The laboratories of the College furnish all that is essential for successful laboratory work in the usual undergraduate courses. The Biological Laboratory is equipped with compound microscopes, dissecting microscopes, microtomes, baths, aquaria, and such other apparatus, glassware and reagents as are needed in the study of the morphology and histology of plants and animals. The laboratory has been fitted up with students' desks, drawers and lockers, and with cabinets to accommodate our various collections in Natural History, Geology and Mineralogy. The Chemical

Laboratory is furnished with individual desks and lockers to accommodate twenty-four students, and is provided with all the apparatus, glassware and reagents needed for experimental work in general chemistry. The Physical Laboratory is a large, well-lighted room, fitted with tables for individual work, water supply and all necessary apparatus, balances, barometer, etc.

The College Library contains about seven thousand volumes and several thousand pamphlets. The collection is classified according to the Dewey decimal system, and is furnished with complete card catalogues of authors and subjects. A large number of books have been added by donations and purchase within the past few years, and the collection now contains the books most essential for undergraduate work in the various departments. The following additions have been made during the current year:

Bound Magazines.....	148	Volumes
U. S. Government	38	“
Purchase	53	“
Book Review	15	“
State of Illinois	14	“
University of Illinois	7	“
Smithsonian Institution.....	5	“
Bross Lecture Foundation.....	4	“
Miscellaneous.....	110	“

Total number of volumes..... 394

Grateful acknowledgment is hereby extended to all donors.

The two literary societies have good collections of books, to which standard works are being added annually. Each society has invested funds, the interest of which is used for library purposes. Cicero Society has recently placed its collection in the College Library, and thrown it open to the use

of all students. The Public Library of Carthage, containing several thousand volumes, is open to the students, while the private libraries of the members of the Faculty are also accessible for studies upon special topics.

The Reading Room has been furnished with tables, shelves, magazine case, newspaper rack, et cetera, and is open daily except Saturday from 8:15 until 12 a. m., and from 1:15 until 4:30 p. m.; on Saturday the hours are from 9 until 11 a. m. The library is open during the same hours. The reading room is equipped with the best scientific and literary magazines and many of the best religious and secular papers.

Student Organizations.

Two societies—Galileo, organized in 1870, and Cicero, organized a year later—are sustained in connection with the College. Through the medium of these, students get valuable aid in composition, delivery, debate and parliamentary practice, besides opportunities for social culture. All Collegiate and Senior Academic students are required to unite with one or the other of these societies, and to perform a prescribed amount of literary work annually. Each of the societies occupies a large, attractive hall, handsomely furnished for literary and social purposes.

The Young Men's Christian Association, which was organized in 1881, has exerted a marked influence upon the life and character of the students during the years since. Prayer meetings are held on each Tuesday evening. The Young Women's Christian Association is a flourishing organization, which holds a service every Monday evening. It receives the cordial support of all the young women of the College. Devotional Bible study and missionary classes have been conducted by both associations. Each association sends delegates every summer to the Geneva Conference of College Students. New students are urged to unite with these asso-

ciations, and will do well to avail themselves of the assistance which is offered them at the opening of each year.

The Glee Club, an organization of young men, led by the head of the vocal department, made a very successful concert tour during the spring term.

The Athletic Association is a voluntary student organization which affords the students opportunity to participate in the conduct of business touching the College athletics.

The Dramatic Club consists of a limited number of students who have qualified in the Department of Expression. The purpose of the club is to promote interest in dramatic literature and art.

The Brain and Brawn is a society composed of students who have distinguished themselves for scholarship, or have won prizes on the athletic field.

Religious Culture.

The tone of the institution has been positively religious since the beginning. It is the purpose of the institution under the newly organized Department of Biblical Instruction, to afford every student an opportunity to gain, during his course, a thorough and systematic knowledge of Biblical History and Literature; also, to give training in Christian work for those who desire it. A marked feature of the religious life of the institution is the intimate relation existing between the students and the local congregations. Besides the English Lutheran church, whose pastor, Rev. S. N. Carpenter, is regarded as College pastor, and the German Lutheran congregation, there are represented in Carthage organizations of the Baptist, the Catholic, the Christian, the Episcopal, the Methodist Episcopal, and the Presbyterian denominations. Students from any of these branches of the Christian church are encouraged to attend services of their own denomination and to become regularly identified with its religious work.

Publications.

The literary societies of the College publish a monthly journal—THE COLLEGIAN—which is edited by a staff of editors chosen from the societies. This paper is the organ of the student body, and is helpful in stimulating literary activity among them. It also affords the Alumni, friends, and patrons of the college the best means of keeping in touch with the life and work of the institution.

The College publishes a bi-monthly Bulletin, the purpose of which is to keep friends and patrons informed of the work of the institution, and of improvement and progress in all lines of college activity. There is no charge for subscription, and all persons interested may have their names added to the mailing list by addressing a request to the President.

Scholarships.

Free tuition for one year is annually offered to that member of the Senior class of Carthage High School who shall receive the highest average grade in scholarship during the year. Miss Grace Kunkel, of Carthage, was the recipient last year.

A similar scholarship is awarded to that member of the Senior class of the Academy whose average for the year is the highest. This scholarship was awarded last year to Mr. Frank Fleming, of Denver.

The W. C. T. U. of the county annually purchases a scholarship good for one year, which is awarded by a competitive examination in physiology.

A scholarship in the Academy is annually awarded to that student in the schools of Hancock County who receives the highest average grade in the county central examination for the year.

In general, it is the policy of Carthage College to meet all

competition, and young people holding scholarships given by other institutions for excellence in scholarship, can usually receive the same privilege here. Correspondence along this line is invited.

Prizes.

Mr. Leon W. Berry, of the city of Carthage, offers annually a gold medal to that regular member of the Freshman class who secures the highest average grade in all studies pursued during the year. Mr. Lynn O. Welge, of Hillsboro, received the medal at the last commencement.

Mr. Ed Hoch, of the city of Carthage, offers annually a gold medal to that member of the Greek class who excels in final competitive examination. This medal was last year awarded to Miss Ruth Schell, of Polo.

The Board of Trustees offers a gold medal to that member of the Junior class who, under the supervision of the Faculty, shall produce the best original oration at the Junior oratorical entertainment, regard being had for both thought and delivery.

Facilities for Self-Help.

While we cannot promise opportunities for earning support to all who may desire it, there are means for helping a limited number to defray or to reduce their expenses. A portion of the janitor service in the main building and in Denhart Hall is being performed by students at present. Offices, residences and a few stores in town furnish a number of students with employment. A few students are earning their way in homes. Several young people are meeting a portion of their expenses by table service, while others are adding to their income by management of laundry agencies among the students and in the community. During the coming year a number of young men and young women will be needed to render service in the institution, for which credit will be given them on their tuition and other expenses.

Rooms and Boarding.

All the young ladies from a distance will be expected to room and board in Denhart Hall, where comfortable and convenient rooms are provided at a very moderate expense. The rooms are carpeted and furnished with bedsteads, springs, mattress, bureau, washstand, toilet set, chairs, table and book shelves, and are heated by steam. Connected with each room are two clothes presses. Pillows, pillowslips, sheets, spreads and blankets are supplied; hence young ladies need bring with them only towels and napkins.

As the cottage is limited to thirty students, all persons desiring to secure their rooms should make application as soon as possible, indicating any preferences. Board is furnished at \$2.50 a week; the charge for inside rooms, furnished, is 50 cents a week; for corner rooms, 75 cents a week. An additional charge of 50 cents a week will be made for students rooming alone, provided it is possible to furnish single rooms. During the year a number of rooms have been beautified at the expense of friends of the College.

Young men can find comfortable homes near the College and good board at reasonable rates—\$2.50 to \$2.75 per week; or they may secure boarding at the regular rates at the dining-room of Denhart Hall.

Government.

The government of the institution is vested in the Faculty, who administer the discipline and impose such penalties for violation of good order as seem to be required. As a rule, little more than friendly admonition is required to preserve order among the students, and the purpose is to retain only such students as may conduct themselves in gentlemanly or ladylike manner, giving attention to the work undertaken by the school and recognizing the claims of their professors and fellow students in all their relations. Should any student be

found unfaithful to his duties or unworthy of the respect of his associates, he will be summarily dealt with, both for his own good and the general welfare of the institution. Students who have failed to conduct themselves properly in other institutions are not wanted in Carthage College.

A proper care for the health and good name of the young ladies is exercised; and, while their privileges are restricted to certain hours and days, it will in no way interfere with their social pleasures or culture. The aim will be constantly to develop a spirit of industry, fidelity, truthfulness and good order, while only such restrictions will be imposed upon any student as may be required to maintain the authority of the Faculty or to advance the best interests of the institution.

Terms and Vacations.

The school year of the three regular departments consists of thirty-six weeks, divided into two semesters of equal length. There are two vacations—the usual holiday vacation lasting about two weeks, and the long summer vacation of about thirteen weeks after commencement. By this arrangement students can pursue their studies through the school year, and needy students can make the very best use of the long vacation for procuring means of support while at school. Students may enter any of the departments at any time, but the best results are secured by those who commence at the beginning of the year or the beginning of a semester.

Expenses.

The necessary expenses at Carthage College are quite low. The regular expenses are here given in detail:

College tuition, per year, in advance.....	\$40 00
College tuition, per semester, in advance.....	20 50
Academy tuition, per semester.....	15 00

EXPENSES

21

Registration fee, for the year.....	1 00
(After Registration Day, \$2)	
Contingent fee, per semester.....	1 50
Library fee, per semester.....	1 50
Gymnasium fee, per semester.....	1 50
Laboratory fee, Biology, Physics or Mineralogy, per semester.....	2 50
Laboratory fee, Chemistry, per semester.....	3 00
Academy Botany, Physics or Zoology, per semester.....	1 50
Academy Chemistry, per semester.....	2 00
Room rent in Denhart Hall, per week.....	50 to 75

MUSIC.

Piano, one lesson a week, per semester.....	\$18 00
Piano, two lessons a week, per semester.....	27 00
Voice, one lesson a week, per semester.....	18 00
Voice, two lessons a week, per semester.....	27 00
Chorus, one lesson a week, per year.....	3 00
Use of Piano, one hour daily, per year.....	4 50
Use of Piano, three hours daily, per year.....	11 25
Harmony, one lesson a week, per year.....	18 00
Harmony, two lessons a week, per year.....	27 00
Harmony (class) one lesson a week, per year.....	10 50
Musical History (class) one lesson a week, per year.....	4 50
Pipe Organ, per lesson.....	1 00
Special Coaching, per lesson.....	1 50

EXPRESSION.

One lesson a week (private), per semester.....	\$13 50
Two lessons a week (private), per semester.....	22 50
Classes of three, two lessons a week, per semester.....	7 50
Single lessons (private).....	75

No reductions for lessons missed except in case of illness, and then only when lessons cannot be made up.

Legacies.

It is highly important that all friends of the College should interest themselves in increasing the endowment fund of the institution as rapidly as possible. To this end much service can be rendered by those who have been prospered in temporal things by remembering the institution with legacies. Too often those who could contribute a few hundred dollars hesitate because of the comparative smallness of the amount, while by their example as well as by the aggregate of such contributions, they could materially assist the institution to a large permanent fund. Only one professorship has thus far been endowed—The David L. Tressler Professorship of Mental and Moral Philosophy—to which the heirs of Frederick William Klemme, Henry Denhart and Andrew Hans have each contributed at least \$1000.

In making bequests, care should be taken to use the correct and full corporate title of the College; also to state clearly the amount of the bequest, and the special use, if any, for which it may be designed. The following general form of bequest is recommended:

“I give, devise and bequeath to Carthage College, Carthage, Illinois, the sum of \$..... (or if real estate or other property, describe accurately), said funds to be held by it and applied to the endowment fund of Carthage College (or if for any other purpose, state clearly). But in case the College should cease to be controlled by the General Synod of the Evangelical Lutheran Church in the United States of America, or a Synod or Synods belonging thereto, said money or proceeds shall revert to the Board of Education of said General Synod for the support of some other General Synod college in the present Carthage College territory.”

Requirements for Admission.

Candidates for admission must present satisfactory testimonials of good moral character; certificates of honorable dismissal are required of those who come from other colleges. The scholarship requirements for admission to the Freshman class are based upon four years of secondary school work, with four daily recitations. A daily recitation throughout a year constitutes a unit of credit. Four years of secondary school work, therefore, will constitute sixteen units of credit, and sixteen units are required for unconditional admission to the Freshman class. These credits are to be offered in harmony with the outline of subjects given below, with the understanding that the time assigned in every case is simply a convenient average and that the work outlined must have been completed.

Students coming from high schools and academies of recognized standing are admitted on certificate of scholarship and character without examination, as far as they have pursued the required preparatory studies. Candidates for admission without condition to the Freshman class, who are unable to offer a sufficient number of satisfactory credits, will be given the opportunity to secure such standing by means of written examinations.

Blank forms of application for admission may be secured from the President or Registrar. These should be filled out and returned before Registration Day.

Students will not be admitted to Freshman classification with an arrearage of more than two credits. Any deficiency must be made up during the Freshman and Sophomore years. Standing secured by certificate is only for the first semester, that semester being regarded as probationary. The student's subsequent rank depends upon the results of his work.

All candidates for admission must offer the following subjects:

English.....	3	units
History.....	1	unit
Mathematics.....	2½	units
Foreign Language.....	4	units
Laboratory Science.....	1	unit

And four and one-half units additional, chosen in harmony with the College course to be pursued. The following list indicates the subjects that may be offered, together with the amount of credit allowed in each:

Bible.....	2
Botany.....	½ to 1
Chemistry.....	1
English.....	3-4
German.....	1-2
Greek.....	1-2
Latin.....	2-4
History and Civics.....	1-3
Algebra.....	1½
Plane Geometry.....	1
Solid Geometry.....	½
Astronomy.....	¼
Physics.....	1
Physiography.....	½ to 1
Physiology.....	½
Zoology.....	½ to 1

The courses and requirements are shown more in detail as follows:

I. ENGLISH:

(1) Not less than a three years' course in composition and rhetoric, including the study of standard texts, and sufficient practice in composition to insure a fair degree of pro-

iciency in writing in English. The student is expected to be able to give unity and coherence to his ideas, and to construct correctly the three units of discourse,—the sentence, the paragraph, and the essay. This presupposes correctness of orthography and grammar, and knowledge of the simpler principles of punctuation.

2. The reading and study of classics recommended for uniform college requirements by the Committee of College Entrance Requirements in English. This includes :

a. The four classics for study and practice selected by the Committee.

b. Ten classics for reading, to be chosen from the six groups recommended by the Committee.

II. FOREIGN LANGUAGE :

Four units of foreign language are required. This must include at least two units of Latin. Those who expect to take Latin in the College must present two additional units, making in all four units of Latin.

LATIN :

1. Collar & Daniell's *First Latin Book*. Latin Grammar: Allen & Greenough, Harkness or Bennett.
2. *Via Latina*, Cæsar, four books of the Gallic War.
3. Cicero; four orations against Cataline, for Roscius, for Archias.
4. Vergil, *Æneid*, Books i.-iv., with prosody.
5. Prose Composition, thirty lessons of Bennett's *Latin Prose Composition*.

GREEK :

1. White's *Beginner's Greek Book*. Goodwin's *Greek Grammar*.
2. Xenophon, *Anabasis*, four books.
3. Prose Composition; the equivalent of the first twenty lessons of Jones' *Greek Prose Composition*.

III. MATHEMATICS:

1. Arithmetic Complete.
2. Algebra, through Quadratics. Wells' *Essentials of Algebra*, or equivalent.
3. Geometry, Plane; Phillips & Fisher, or equivalent.
4. Geometry, Solid, Phillips & Fisher, or equivalent.

IV. HISTORY.

1. United States. Channing's *Students' History of the United States*, or equivalent. The United States History studied in the Public Schools below the ninth grade will not be accepted as meeting entrance requirements.
2. Ancient History. Botsford's *Ancient History*, or its equivalent.
3. Mediæval History. Munro's *Mediæval History*, or its equivalent.
4. English History. *Cheyney's Short History of England*, or its equivalent.

V. GERMAN:

As a test of the student's elementary preparation, he should be able to read at sight, and to translate, if called upon, a passage of easy dialogue or narrative prose, help being given upon unusual words or constructions, to put into German short English sentences taken from the language of every day life, or based on the text translated, and to answer questions on the rudiments of grammar, as defined below.

1. Pronunciation, the memorizing and use of easy colloquial sentences; the rudiments of grammar, inflection of the articles, ordinary nouns, adjectives, pronouns, weak verbs, and the more usual strong verbs; the use of the more common prepositions; the simpler uses of modal auxiliaries and the elementary rules of syntax and word order; abundant

exercises; the reading of from seventy-five to one hundred pages of graduated texts.

2. The reading of from one hundred and fifty to two hundred pages of literature in the form of easy plays and stories; translation into German of matter based upon works read; continued drill upon rudiments of grammar.

VI. SCIENCE:

The preparation must include both text book and laboratory work; and the candidate should submit his notebook. It is recommended that an entire year be devoted to one Science, except Physiology and Physiography, and credit will not be granted for less than one unit of Chemistry or Physics.

1. **ELEMENTARY BIOLOGY** (one unit). The requirement in Biology may be met by one-half unit in Botany and one-half unit in Zoology. It is recommended, however, that the entire unit be offered in one of these sciences. In any case, laboratory work must constitute an important part of the course.

2. **ELEMENTARY CHEMISTRY** (one unit.) The work offered in Chemistry must include recitations and laboratory work for one year. The ground covered should be essentially that of the best elementary text books on general Chemistry.

3. **PHYSIOGRAPHY** (one-half unit). The course should include supplemental work as well as the study of some good modern textbook.

4. **PHYSIOLOGY**. A study of some standard elementary textbook, supplemented by laboratory work. The Physiology studied in the Public School below the ninth grade will not be accepted as meeting entrance requirements.

5. **PHYSICS**. The requirement in Physics is sufficiently outlined in any one of several good modern textbooks of

Elementary Physics. Of these Milliken & Gale's "*A First Course in Physics*", is preferred.

Advanced Standing.

Students who present letters of honorable dismissal from other colleges of recognized rank may be admitted to advanced standing subject to adjustment. Credit toward a college degree will be allowed for work done in college preparatory schools and high schools only when upon investigation such work is found to be equal in time, quality and thoroughness to the same work done in college classes.

In no case will the baccalaureate degree be granted for less than one year of resident work in Carthage College.

Courses of Instruction.

The College Department embraces the usual four years of study in the regular classes.

In order to provide for the proper correlation of subjects and for an adequate range of election and adaptation to individual needs, the courses offered are arranged in a limited number of groups. This arrangement, while practically limiting election in the Freshmen and Sophomore years to the choice of one of several groups of logically correlated subjects, allows a considerable range of free electives in the Junior and Senior years. It is not the purpose of this arrangement to secure, nor to prevent, early specialization, but to control and direct it. It is believed that too close specialization in the early years of the course defeats the only true end of college training, namely, the attainment of such broad and liberal culture as alone can lay the foundation for the highest possible success in any calling in life. It is not forgotten, however, that students may wish to specialize after they have finished their college course. To such the group system gives the opportunity of emphasizing their

chosen subjects, while to all are secured the manifest advantages of proper correlation, and a continuous study of the subjects which by common consent are recognized as fundamental in any scheme of liberal education. In short, the group system aims to combine the advantages of the rigid course system with those of the free elective systems, and while avoiding in a measure at least the dangers of each to maintain a proper balance between educational control on the one hand and individual freedom of choice, often unconsidered, on the other. Each group offers the opportunity of a well-rounded, liberal education, while preventing the waste and dissipation of energy incident to unlimited election.

Requirements for Graduation.

In all courses the requirement for graduation is 130 college credits. A college credit represents one semester hour of work—that is, one recitation per week for one semester; two hours of laboratory or seminar work counting as one hour of recitation. In adjusting the work and standing of students with entrance conditions, a four or five-hour academy course is counted as a three-hour course in college.

Classification.

The class to which a student is assigned depends on the number of credits on record in the books of the Registrar at the opening of the year. In counting credits the number of conditions outstanding against any name will be subtracted from the full number of credits.

Students lacking more than two units of preparatory work, as explained in requirements for admission, will be classed as academy students. Those meeting the entrance requirements with an arrearage of not more than two units of credit are ranked as Freshmen. The requirements for advanced standing are as follows: Sophomore, a minimum

of 28 college credits; full standing, 36 credits; Junior, a minimum of 60; full standing, 68 credits; Senior, a minimum of 94; full standing, 102; graduation, a minimum of 130 credits.

Choice of Courses.

All students entering the College have the privilege of choosing, in consultation with the President, their group of subjects. A group once fully entered upon must be pursued to the end of the Freshman year, unless a change be granted by special action of the Faculty. If at the end of the first year a new selection is desired, this will be permitted so far as the prerequisite requirements in other groups have been met.

No student is permitted to acquire more than eighteen college credits per semester except by a special action of the Faculty, and no application from a Freshman for more than eighteen hours for his first semester will be considered, except that a Freshman may be allowed by the Faculty to take additional work in order to remove entrance conditions. The maximum number of credits that may by Faculty action be granted to any student in any year is as follows:

Freshmen 36, Sophomores 40, Juniors 44.

Special Students.

Students who do not desire to pursue a regular course of study may pursue a select course, if they are prepared to take the work of the regular classes pursuing those branches. Such students must take the examinations with the regular class, are subject to all rules and regulations of the College, and are expected to take sufficient work to occupy their time.

The following representative groups are offered. Other combinations will be made to accommodate students who are

preparing for subsequent work in medicine or engineering. The degree of Bachelor of Arts is conferred on students who have completed the requirements in Group A; the degree of Bachelor of Science on those who have completed Group S or Group G, and those who complete Group L will be granted the degree of Bachelor of Literature:

REPRESENTATIVE GROUPS.

GROUP A.		GROUP S.	
Ancient Language.....	32	Foreign Language.....	24
English.....	22	English.....	16
Philosophy.....	18	History.....	14
History.....	14	Mathematics.....	16
Science.....	12	Science.....	28
Mathematics.....	8	Philosophy.....	18
Sacred Literature.....	6	Political Economy.....	6
Political Economy.....	6	Sacred Literature.....	6
Free Electives.....	12	Free Electives.....	4
GROUP G		GROUP L	
Foreign Language.....	20	Foreign Language.....	38
English.....	15	English.....	22
History.....	10	History.....	14
Mathematics.....	16	Science.....	12
Science.....	34	Philosophy.....	18
Philosophy.....	18	Mathematics.....	8
Sacred Literature.....	6	Political Economy.....	6
Political Economy.....	6	Sacred Literature.....	6
Free Electives.....	4	Free Electives.....	6

SYNOPSIS OF COURSES.

FRESHMAN YEAR.

GROUP A.		*GROUP S.	
Greek I, II or Ia	4	Latin I, II.....	4
Latin I, II.....	4	English I, II.....	3
English I-II.....	3	Sacred History.....	3
Sacred History.....	3	Mathematics I, II.....	4
Mathematics I, II.....	4	Biology.....	4

SOPHOMORE YEAR.

Greek III-V	3	Latin III-IV.....	3
Latin III-IV.....	3	English III-IV.....	3
English III-IV.....	3	History I-III.....	2
Chemistry Ia.....	2	Chemistry Ia, Ib	4
Biology Ia.....	2	Sacred Literature.....	3
Sacred Literature	2	‡Mathematics III-IV.....	4
History I-III.....	2		

JUNIOR YEAR.

Psychology and Logic.....	3	Psychology and Logic.....	3
History IV-VI	2	‡History IV-VI	2
Latin V-VIII.....	2	‡Latin V-VII.....	2
Archeology and Ethics	3	Archeology and Ethics.....	3
English V-VII	3	German I.....	3
<i>Greek VI-VII or German I</i>	3	Physics I-II.....	4
<i>Educational Psychology</i> ...	2	<i>Educational Psychology</i> ...	2
<i>Sociology</i>	1	<i>Sociology</i>	1
<i>French I</i>	3	<i>English</i>	3

*In Group S, Greek may be substituted in place of Latin, provided the student has had preparatory Latin.

‡Substitution may be made by consent of Faculty.

SENIOR YEAR.

GROUP A.

Evidences and Pedagogy.....	3
Economics and Politics IX-X	3
English VIII-XI	2
Geology	2
<i>Philosophy</i>	3
<i>Education</i>	3
<i>Biology</i> II.....	3
<i>Physics</i>	4
<i>German</i> II.....	3
<i>Greek</i> IX-X.....	2
<i>Latin</i> VIII-X.....	2
<i>History</i> VII-VIII	2
<i>Hebrew or French</i> II.....	3

GROUP S.

Evidences and Pedagogy.....	3
Economics and Politics IX-X	3
English VIII-XI	2
Geology	2
Mineralogy I	1
<i>Philosophy</i>	3
<i>Latin</i> VIII-X.....	2
<i>German</i> II.....	3
<i>Organic Chemistry</i>	3
<i>Analytical Chemistry</i>	3
<i>History</i> VII-VIII	2
<i>Astronomy</i>	2

FRESHMAN YEAR.

GROUP G.

English I, II.....	3
Sacred History.....	3
Mathematics I, II.....	4
Biology.....	4
German I	3

GROUP L.

English I, II.....	3
Sacred History.....	3
Mathematics I, II	4
German III	3
French I	4

SOPHOMORE YEAR.

English III-IV.....	3
History I-III.....	2
Chemistry Ia, Ib	4
Sacred Literature.....	3
Mathematics III-IV	4
German II	3
English III-IV.....	3
History I-III	2
Chemistry Ia.....	2
Biology Ia.....	2
Sacred Literature	3
German IV.....	3
French.....	3

JUNIOR YEAR.

GROUP G.	GROUP L.
Psychology and Logic.....3	Psychology and Logic.....3
Physics I-II .....4	History IV-VI .....2
Archeology and Ethics .....3	English V-VII.....3
Chemistry II.....3	Archeology and Ethics .....3
German III or French I .....3	German V.....3
<i>Educational Psychology</i>.....2	French III.....3
<i>Sociology</i>.....2	<i>Educational Psychology</i> .....2
<i>History</i> IV-VI.....2	<i>Sociology</i> .....2
<i>English</i> .....3	<i>History</i> IV-VI.....2
	<i>Spanish</i> I.....3

SENIOR YEAR.

Evidences and Pedagogy.....3	Evidences and Pedagogy.....3
Economics and Politics IX-X 3	Economics and Politics IX-X 3
English VIII-XI .....2	English VIII-XI .....2
Geology .....2	Geology .....2
Mineralogy .....1	<i>Philosophy</i>.....3
<i>Philosophy</i>.....3	<i>Education</i> .....3
<i>Education</i> .....3	<i>Organic Chemistry</i> .....4
<i>Organic Chemistry</i> .....4	<i>French</i> IV.....3
<i>German</i> IV .....3	<i>Biology</i> .....3
<i>French</i> II.....2	<i>Physics</i> I, II.....5
<i>History</i> VII-VIII.....2	<i>History</i> VII-VIII .....2
<i>Astronomy</i>.....2	<i>Spanish</i> II.....2

DEPARTMENTS OF INSTRUCTION.

BIBLICAL HISTORY AND LITERATURE.

DOCTORS HOOVER AND YUTZY.

- I. HISTORY. (1) Semitic history. Text, Blaikie.
(2) Studies in the Life of Jesus. Text, Bosworth.
Required of Freshmen.
- II. LITERATURE. (1) Bible as Literature.
(2) Studies in Psalms. Text, McFadyen.
(3) Biblical Idyls. Text, Moulton.
(4) Studies in Wisdom Literature. Text, Fowler.
(5) Leaders in Israel. Text, Robinson.
- III. ARCHAEOLOGY.
(1) Sketches of Jewish Social Life. Text, Edersheim.
(2) Biblical Archæology.
(3) Studies in Old Testament characters. Text, White.
- IV. PRINCIPLES OF CHRISTIANITY.
(1) Sacred pedagogy and child study. Text, Weigle.
(2) Personal work and religious education.
(3) Studies in prophecy.
(4) Teachings and principles of Jesus. Text, Bosworth.
(5) Philosophy of Christianity. (See Philosophy.)

ETHICS.

PRESIDENT HOOVER.

- I. INTRODUCTION to and principles of Christian Ethics. Text, Browne. Required of Juniors.
- II. SOCIAL ETHICS from the Christian standpoint. Text, Peabody. Required of Juniors.

PHILOSOPHY.

PRESIDENT HOOVER.

I. INTRODUCTION. Problems of Philosophy are set forth in pre-recitation lectures. These are followed by a comprehensive introduction. Text, Jerusalem. Elective to Seniors.

II. HISTORY. History of Ancient Philosophy. History of Mediæval and Modern Philosophy are carefully studied by use of text (Cushman), Source Book (Bakewell) and lectures. Elective to Seniors.

III. PROBLEMS OF HUMAN LIFE. Text, Euken. Elective to Seniors.

IV. STUDIES IN HUMANITY. Seminar and lectures. Elective to Seniors.

V. PHILOSOPHY OF CHRISTIANITY. An apologetic study of the truths of Christianity and Theism. Text, Bowne, Speer, Bruce, etc.

PSYCHOLOGY.

PRESIDENT HOOVER.

I. INTRODUCTION AND PRINCIPLES. This course offers a thorough study of the fundamentals of mental phenomena, and prepares for a study of advanced and graduate branches of psychology. Text book: Murray, References; James, Baldwin. Required of all Juniors.

II. SOCIAL. An interesting study of social planes and currents. Text, Ross. Reference, McDougall. Required of Juniors.

III. EDUCATIONAL; see Education, Requisite, I and II.

IV. ELECTIVE: Mental Development. Psychology of Beauty. Practical Psychology or Animal Psychology. Requisite I and II.

LOGIC.

PRESIDENT HOOVER.

A Study of the outlines of logic. An introduction to deductive and inductive methods. Required of Juniors. Text, Bode. References, Hibben, Taylor, Jones.

EDUCATION.

PRESIDENT HOOVER.

I. PSYCHOLOGICAL :

1. Psychological Principles of Education. Text, Horne.
2. Psychological Problems of Education. The problems of the Teacher, the Pupil and the Process, receive attention. Lectures.
3. Study of Adolescence. Text, Hall's *Adolescence*. Elective to Seniors.

II. GENERAL COURSE :

1. History of Education. Text, Monroe. References, many of the leading authors.
2. History of Education in the United States. Lectures.
3. Principles of Education. Lectures. Wide reading required. Horne's *Principles and Idealism*, De Garmo's *Interest and Education*, Compayne's *Lectures*, and such authors as Ruediger, Froebel, and Herbert.
4. School and Class Management. Theory and practice of principal and teachers, and teacher and child, administration and hygiene, receive attention. Text: Arnold. Reference, Bagley, Dutton and Tompkins. Elective to Seniors.

HISTORY AND THE SOCIAL SCIENCES.

PROFESSOR CARPENTER.

The Department includes History, Politics, Economy and Sociology.

COURSES.

I. HISTORY OF WESTERN EUROPE, from the beginning of the Middle Ages, 476 A. D. to 1453. Rapid review; three hours first semester. Required of Sophomores in all courses.

II. PHILOSOPHY OF HISTORY. Text, Adams' *Civilization During the Middle Ages*. Three hours second semester. For Sophomores.

III. THE REFORMATION AND RELIGIOUS WARS. Text-book and lectures. For Sophomores following course II. Three hours.

IV. MODERN HISTORY. History of the social, industrial and constitutional development of modern Europe. Two hours first semester. For Juniors.

V. ENGLISH CONSTITUTIONAL HISTORY. Two hours, following course IV. For Juniors.

VI. THE AMERICAN CONSTITUTION. For Juniors. Two hours, following course V.

VII. THE HISTORY OF MODERN DIPLOMACY. Critical study of the careers of Metternich, Bismark, Cavour, and others, followed by a course of lectures on methods of teaching history. Two hours throughout the year. Elective for Seniors.

VIII. RECENT HISTORY. The United States and the Diplomatic problems of the day. Two hours second semester. Elective for Seniors.

IX. ECONOMICS. Textbook, Lectures and Seminar. Three hours first semester. For Seniors.

X. **POLITICAL SCIENCE.** Comparative study of the political systems of the United States and the leading European nations, with study of political parties and problems in the United States. Three hours second semester. For seniors.

XI. **SOCIOLOGY.** A study of the principles and problems of society. Textbook and seminar. Two hours second semester. Elective for Seniors.

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR CARPENTER.

Study of the development and correct use of the English Language and Literature.

COURSES.

I. **ETYMOLOGY AND COMPOSITION.** A study of the history and etymology of the language, followed by study and practice of the various forms of discourse. Readings and essays. Required of Freshmen in all courses. Two hours throughout the year.

II. **HISTORY OF ENGLISH LITERATURE.** A study of the successive periods in the development of English Literature and representative authors of each period. One hour per week throughout the year. Required of freshmen in all courses.

III. **ADVANCED RHETORIC.** A thorough analysis of the principles of spoken and written discourse, followed by a study of literary criticism. Textbooks, readings and term essays. Two hours per week throughout the year. Required of Sophomores in all courses.

IV. **HISTORY OF AMERICAN LITERATURE.** Historical sketch of the development of our American literature, with detailed study of representative authors. Text, essays

and criticisms. One hour per week throughout the year. Required of Sophomores in all courses.

V. ANGLO-SAXON. A study of the grammar and syntax of Old English, followed by the reading of selections in prose and verse. Three hours per week for the first semester. Required of Juniors in courses A and L. Elective for others.

VI. MIDDLE ENGLISH. Grammar and Syntax of Middle English, followed by comparative, critical and philological study of Langland's *Piers the Plowman*, and the works of Chaucer, including *The Prologue* and selections from *The Canterbury Tales*. Three hours per week during second semester. Prerequisite: course V.

VII. SPENSER. Detailed and critical study of the life, times and works of Edmund Spenser. Three hours per week following course VI. For Juniors. Prerequisite: courses V, and VI.

VIII. SHAKESPEARE. Critical and literary study of the life, times and plays of Shakespeare, followed by rapid reading of a number of plays. Required of Seniors in all courses. Two hours first semester.

IX. THE PURITAN AGE. A careful study of the characteristics of the age which produced John Milton, with critical study of portions of *Paradise Lost*. Two hours per week for six weeks, following course VIII. For Seniors in all courses. Elective for the class instead of course X.

X. THE VICTORIAN AUTHORS. Studies in the productions of the poets and prose writers of the later period of English Literature, including Browning and Tennyson, Carlyle, Ruskin, Arnold and Newman. Two hours second semester; following course IX. For Seniors in all courses.

GREEK LANGUAGE AND LITERATURE.

PROFESSOR VAN GUNDY.

Ia. ELEMENTARY COURSE. The purpose of this course is to furnish to mature students, who have never studied Greek, an opportunity to begin this subject in college. The rate of progress is rapid. At the end of the year the student should be able to read Attic Greek with facility, in order the following year to pursue courses I and II. This course is recommended to students who are looking forward to the study of theology or literature, and also to students of science, in connection with the use of Greek in scientific nomenclature. Full credit is given for this course. Five hours a week.

I. LYSIAS. The course in Lysias embraces the eight orations given in Morgan's Lysias. Twenty lessons in Greek prose. Required of Classical Freshmen first half year. Four hours a week.

II. HOMER. *Iliad*, Books I-VI. Special attention given to Greek prosody and the dialectic peculiarities of Homer. Study of the Homeric question. Required of classical Freshmen second half year. Four hours a week.

III. PLATO, *Apology* and *Crito*. Study of Socrates as a public teacher.

IV. SOPHOCLES, *Electra*.

V. EURIPIDES, *Medea*. In connection with this and the preceding courses, the class will make a study of Dramatic Literature and the Greek stage. Considerable attention will be given to the prosody of the dialogue and choral odes. Courses III, IV and V are required of classical Sophomores, four hours a week.

VI. DEMOSTHENES, *On the Crown*. Study of the public life of the Greeks.

VII. THUCYDIDES, Book VII, with studies in Greek History.

VIII. ARISTOPHANES, *Clouds*. Courses VI, VII, VIII, are elective. Open to Juniors and Seniors. Three hours a week.

IX. JUSTIN MARTYR, *Apology Major*.

X. NEW TESTAMENT. Winter Term. Courses IX and X are elective. Open to Juniors and Seniors. Two hours a week.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR VAN GUNDY

I. CICERO'S *De Senectute* and *De Amicitia* are read. Sight reading is required frequently. Required of Classical Freshmen and Scientific Freshmen in Group S. Four hours a week first half year.

II. LIVY. Books I. and XI. Sight reading continued. One hour a week is devoted to the study of Roman Literature (Prof. Wilkins' Primer). Required of Classical and Scientific Freshmen of Group S. Four hours a week second half-year.

III. HORACE. Odes. Books I and II, with the Epodes and selected Satires and Epistles. Review of Prosody and study of Horatian metres. Scansion of entire text read. The pupil is required to memorize several odes assigned by the instructor. Roman Mythology, one hour a week. Required of Sophomores in Groups A and S. Three hours a week.

IV. PLINY, Selected Letters; or QUINTILIAN, Institutes, Books X. and XI. Preston and Dodge's *Private Life of*

the Romans. Three hours a week. Required of Sophomores in Groups A and S.

V. JUVENAL and PERSEUS. Study of Roman life under the Cæsars.

VI. TACITUS. *Germania* and *Agricola*. Study of the colonial policy of Rome.

VII. CICERO. *Tusculan Disputations*. This work will be read in large installments, and some time will be given to the discussion of the subject matter of the dialogue under consideration. Courses V and VI may be changed and other texts substituted after conference with students who purpose taking these courses. Along with courses V, VI and VII, the class will make a rapid survey of Roman Literature and an extensive study of Cicero, his Public Life and Literary Work. The library facilities are ample for special studies in classical subjects. Required of Classical Juniors and elective for Scientific students. Two hours a week.

VIII. SÜETONIUS. Lives of the Cæsars, *Julius*, *Augustus*, *Tiberius*. Two hours a week.

IX. TACITUS. *Dialogus de Oratoribus*. Two hours a week.

X. LUCRETIUS, *De Natura Rerum*; or some one or more of the philosophical works of Cicero. Two hours a week.

Courses VIII, IX and X are elective, and are subject to change to suit the requirements of the class. If the members of the class desire to prepare for teaching Latin, a course may be given in the method of presenting preparatory Latin, and in advanced Latin prose, with systematic study of the grammar.

GERMAN LANGUAGE AND LITERATURE.

PROFESSOR SUNDSTROM.

In the instruction in this department, three objects are kept constantly in view :

First—To give a practical reading knowledge of German, so that students preparing for professional careers, in teaching, literature, theology, law, medicine, science, etc., may be prepared to read and understand such foreign books as may be required in their respective curricula. Sight reading forms a part of the course.

Second—To introduce the student to the best German literature, both classic and modern, and develop in him a proper conception of its value, and an appreciation of the German idiom. The author of each selection is studied. Original papers are prepared on the subject matter read. Songs and lyrics are memorized.

Third—To help the student acquire the ability to speak the language. Questions and answers in German and original reproductions of the story form a part of almost every recitation, the object being so to implant the fundamental principles of the language that when the opportunity comes to use it in daily speech the task will be simple.

The following courses are offered :

I. ELEMENTARY COURSE. Four recitations a week throughout the year. The time is devoted to the acquisition of a correct pronunciation, mastery of inflectional forms, the ability to write German script, and the principles of sentence structure in German. Short poems are memorized and German songs taught.

Textbooks: Bacon's *A New German Course* is made the principal text for the year, and with strong classes an

easy text may follow. Required of Freshmen in courses G and L who have not offered German for admission; also open to students in courses A and S.

II. INTERMEDIATE COURSE. Four recitations a week throughout the year. Students are taught to read and translate moderately difficult prose and poetry, and devote from one to two hours each week to prose composition. Throughout the course much attention is paid to practice in conversation.

Textbooks: The grammar is reviewed together with composition exercises. Krons' *Daily German Life; Willkommen in Deutschland*; Stern's *Geschichten von Rhein*; Eichenlorff's *Taugenichts*; Goethe's *Herman and Dorothea*; *Karl Heinrich*, by Meyer; Schiller's *Wilhelm Tell*; Foque's *Undine*; Hillern's *Hoher als die Kirche*. Texts vary.

Required of Sophomores in courses G. and L. who have taken only course I; open to students in courses A and S who have had one year of German.

III. ADVANCED COURSE. Three recitations a week throughout the year. At the end of the course the student should be able to read, after brief inspection, any selection of German literature of the last one hundred and fifty years which is free from unusual textual difficulties, as well as to put into German a passage of simple English prose, and to answer, in German, questions relating to the lives and works of the great writers studied.

Suitable reading matter: Bernhardt, *German Composition*; Scheffel's *Der Trompeter von Saekkingen*; Freytag, *Soll und Haben*; Lessing, *Minna von Barnhelm*. During the past year Fossler's *Practical German Conversation* was studied once a week.

Required in course L; open to students in course G who have had two years of German.

IV CLASSICAL COURSE. Three recitations a week throughout the year. Introduction to the history of German Literature. Practice in speaking in German. Short independent themes upon some assigned topics. Scientific German.

Keller's *Bilder aus der Deutschen Litteratur*, Schiller's principal works, Goethe's representative works; Sudermann's *Frau Sorge*; Hauptmann's *Die Weber*.

Required of students in course L.

V. CONVERSATION AND ADVANCED COMPOSITION. Practice in translating English or American prose, partly at sight; conversation in German on German life and institutions. Essays. The course will be planned to suit the needs of the class.

VI. INTERNATIONAL CORRESPONDENCE. Students desiring it are given an opportunity to carry on, under direction, correspondence with students in German institutions.

FRENCH LANGUAGE AND LITERATURE.

PROFESSOR SUNDSTROM.

The two courses are designed to impart to the student the ability to read and appreciate critically modern and classical French. Practice in French conversation is also given, and Krœh's *How to Think in French* is studied in class.

I. ELEMENTARY COURSE. Four recitations a week throughout the year. At the end of the course the student should be able to pronounce French accurately, to read at sight easy French prose, to put into French simple English sentences taken from the language of everyday life, and to answer questions on the rudiments of the grammar.

Textbooks: Chardenal's *Complete French Course*, Fon-

taine's *Douze Contes Nouveaux*, Super's *French Reader*, Verne's *Vingt Mille Lieues sous les Mers*, Guerber's *La Main Malheureruse*, Dumas' *Les Trois Mousquetaires*, or other texts.

Required in courses G and L; elective in courses A. and S.

II. ADVANCED COURSE. Three recitations a week throughout the year. At the end of the advanced course the student should be able to read at sight, with the help of a vocabulary, difficult French at any period not earlier than the seventeenth century, and to put into French a passage of easy English prose. Systematic practice in irregular verbs. Writing from dictation.

Suitable reading: Moliere's *Le Gentilhomme*, Victor Hugo's *Les Miserables*, Halvey's *L'Abbe Constantin*, and other suitable texts.

Composition and conversation exercises with grammar review.

Required in course L; open to all students who have had one year of French.

III. ADVANCED GRAMMAR AND COMPOSITION. History of French Literature. Reading of classics and recent authors. Conversation. Required of students in course L; elective to students in course G.

IV. ORIGINAL COMPOSITION and continued grammar study. Old French literature in original forms, such as *La Chanson de Roland* and *Aucassin et Nicolette*. Modern literature. Phonology and Morphology. Required of Seniors in Literary course.

SPANISH LANGUAGE AND LITERATURE.

PROFESSOR SUNDSTROM.

Realizing the growing importance of the Spanish language as a purely practical study, and the cultural value of its distinctly characteristic literature, the following two courses are offered:

I. ELEMENTARY COURSE. Grammar and composition, with Hill and Ford's *A Spanish Grammar* as text. A suitable introductory reader and *Cuentos Castellanos*, followed by easy texts. Required of Juniors in course L.

II. ADVANCED COURSE. Composition and conversation, with Ybarra's *Metodo Practico* as text. Reading of suitable selections from modern and mediæval Spanish literature, such as Padre Isla's *Gil Blas*, Galdos' *Marianela*, Valdes' *Jose*, Cervantes' *Don Quixote*, and others. Open to Seniors in course L.

MATHEMATICS.

PROFESSOR HORNER.

I. ALGEBRA. This course will include a study of general methods of factoring, the general quadratics, progressions, permutations, combination, binomial theorem, partial fractions, surds, determinants and elements of the theory of equations. Required of Freshmen in all courses. First semester, four hours a week.

II. TRIGONOMETRY. Plane and Spherical, Required of Freshmen in all courses. Second semester, four hours a week.

III. ANALYTIC GEOMETRY. Plane. Required of Sophomores taking groups S and G. First semester, four hours a week.

IV. CALCULUS. An elementary course in differential and integral calculus, including geometrical and physical applications. Required of Sophomores taking groups G and S.

Second semester. Four hours a week.

V. ADVANCED COURSES. Students desiring advanced courses in Mathematics may arrange to take courses in the Theory of Equations, Advanced Differential and Integral Calculus, Differential Equations, etc.

PHYSICS AND ASTRONOMY.

PROFESSOR HORNER.

I. GENERAL PHYSICS. First semester, Mechanics and Heat. Second semester, Electricity, Magnetism, Sound and Light, Lectures and recitations. Hastings and Beach's *General Physics* is the text used. Required of all Juniors in groups S, G and L. Elective in group A.

First and second semester. Four hours a week.

II. LABORATORY PRACTICE. A laboratory course to accompany Physics I. The experiments will be selected from a manual of experiments in physics by Ames and Bliss. Requirements the same as Physics I.

First and second semester. Two periods of two hours each a week.

III. DESCRIPTIVE ASTRONOMY. A study of the fundamental facts and laws of astronomy and of the methods and instruments of modern astronomical research. The treatment is non-mathematical. Open to Juniors and Seniors in groups S and G.

First and second semester. Two hours a week.

CHEMISTRY.

PROFESSOR HILL.

Ia. GENERAL INORGANIC CHEMISTRY. Descriptive and Theoretical. Experimental lectures and recitations. Two hours throughout the year. Required of all students.

Ib. GENERAL INORGANIC CHEMISTRY. Laboratory course. Accompanies course *Ia*, and is required of all students in the Scientific groups. Four hours.

These courses are based upon Dr. Alexander Smith's *General Chemistry for Colleges*, and Smith and Hale's *A Laboratory Outline of General Chemistry*.

II. QUALITATIVE ANALYSIS. This course includes lectures, recitations and laboratory practice in the general methods and processes of qualitative analytical chemistry. Five hours. First semester. Open to students who have completed courses *Ia* and *Ib*; required in group G.

III. QUANTITATIVE ANALYSIS. A study of the standard gravimetric and volumetric methods of analytical chemistry. Lectures, recitations and laboratory work. Five hours. Second semester. Prerequisites, courses *Ia*, *Ib* and II. Required in group G.

IV. ORGANIC CHEMISTRY. A study of the characteristics of typical and simple organic compounds, followed by a consideration of the classification and most important classes of the derivatives of carbon. Lectures and recitations; laboratory practice in organic synthesis and analysis. Three hours. Prerequisites, courses *Ia* and *Ib*.

BIOLOGY.

PROFESSOR HILL.

Ia. GENERAL BIOLOGY. A general introduction to the subject through a broad, comprehensive study of living things. Emphasis is laid on the general facts of morphology and physiology as illustrated by the thorough study of a few types, rather than upon the minutiae of classification. As far as possible in an elementary course, the problems of theoretical biology are stated and discussed. Lectures and recitations. Two hours throughout the year. Required in all groups.

Ib. GENERAL BIOLOGY. Laboratory course. Accompanies course Ia. Four hours throughout the year. Required in groups S and G.

II. ADVANCED PHYSIOLOGY AND VERTEBRATE HISTOLOGY. Three hours. Prerequisites, Biology Ia and Ib, and Chemistry Ia.

GEOLOGY.

PROFESSOR HILL.

Ia. STRUCTURAL AND DYNAMIC GEOLOGY. Textbook, Chamberlin and Salisbury's *College Geology*. Two hours. First semester. Required in all groups.

Ib. HISTORICAL GEOLOGY AND PALÆONTOLOGY. A study of the history of the earth with special reference to the development of the North American continent, and the evolution of life as revealed in the order and sequence of fossils. Two hours. Second semester. Required in all groups.

II. MINERALOGY. Descriptive and determinative Mineralogy and Petrology. Accompanies courses Ia and Ib, and required in group G.

GRADUATE COURSES.

The College gives opportunity to its own graduates and those of other institutions to do graduate work. Under the direction of the Faculty, courses will be outlined leading to the degrees of A. M. and M. S.

At present the College does not undertake to give classroom instruction in the subjects leading to advanced degrees. It offers to direct the study of the applicant, to conduct the examinations, and to confer the appropriate degree upon such as complete creditably the prescribed course and submit an approved thesis.

Full work for the Master's degree comprises the satisfactory completion of three graduate courses, not more than two of which shall be in any one department. The time for the completing of the course is not limited, but the candidate will be required to make stated reports of his progress, and is expected to pursue sustained and systematic study. Under no circumstances will a degree be conferred for less than full two years of non-resident work. Final examinations must in all cases be conducted at the College; others may be arranged for elsewhere at the expense of the candidate.

The fees charged are: For matriculation, \$5.00; examination, \$10.00; diploma, \$5.00.

For further information, address the President.

THE ACADEMY.

FACULTY OF THE ACADEMY.

REV. H. D. HOOVER, A. M., PH. D.,
President of the College and Instructor in the Bible.

REV. W. K. HILL, A. M., Sc. D.,
Instructor in Chemistry and Biology.

JUSTIN L. VAN GUNDY, A. M., PH. D.,
Instructor in Greek.

CARL O. SUNDSTROM, A. B.,
Instructor in German.

HARRY L. HORNER, A. M.,
Instructor in Mathematics and Physics.

REV. JACOB YUTZY, A. M., D. D.,
Instructor in Greek and Biblical History,

EMMA J. BELL, B. S.,
Instructor in English and History.

ERMA RAND, A. B.,
†Instructor in Latin.

J. ARTHUR BAIRD, A. B.,
Instructor in History.

ORLO D. SLATER,
Assistant in Mathematics.

WORK OF THE ACADEMY.

The Academy is under the immediate direction of the Faculty of the College. This direction is controlled by a two-fold purpose. In the first place, the design is to offer preparation for College, which will be sufficient in quality and quantity to admit a student to any college or university. In the second place the work of the Academy is designed to furnish for young men and women who may be denied the advantage of a college course, as much training and culture as is possible in four years of secondary school work, under the most favorable conditions of atmosphere and environment.

Sixteen units of credit are required for graduation. A unit is the amount of work involved in five (or four) recitations each week for an entire year. Each student in the Academy is expected to pursue regularly not more than five subjects, one of which shall be Bible study (two hours), in all aggregating not more than twenty recitation periods per week. Deviation from this arrangement can be made only with the approval of the Faculty. Ordinarily four years will be necessary to secure the required sixteen units of credit; nevertheless, students of maturity of mind and in good health may be able to meet the requirements in less time, and will be given every opportunity to do so.

The subjects required of students preparing for subsequent work in college are indicated under college entrance requirements on page 23.

Students who desire to take a general course in the Academy without preparing for College will be permitted to

enter any classes for which their previous training fits them, provided the studies selected do not conflict on the schedule of recitations.

Students who have finished the eighth year work in the public schools of the county and schools of similar grade, will be prepared to enter the first-year class of the Academy.

Diplomas will be granted to all students who have completed any one of the regular courses of the Academy.

The graduates of our Academy are entitled to admission on certificate to any of the institutions having membership in the North Central Association of Universities and Colleges. This association is composed of all the leading universities and colleges of the north central states, including Ohio on the east and Kansas and Colorado on the south and west.

COURSES OF STUDY.

FIRST YEAR.

ENGLISH D. Grammar and Composition. English Classics.

HISTORY D. Greek History, first semester. Roman History, second semester.

MATHEMATICS D. Algebra.

LATIN D. Beginning Latin.

SCIENCE D. Physical Geography, first semester. Physiology, second semester.

BIBLE D. Life and Works of Jesus; Murray. Bible Geography, or Outline by Dr. Yutzy.

SECOND YEAR.

ENGLISH C. Practical Rhetoric and Composition. English Classics, college requirements.

MATHEMATICS C. Geometry, Plane.

HISTORY C. Mediæval History, first semester. English History, second semester.

- LATIN C. Cæsar. Latin Prose.
SCIENCE C. Zoology, or Botany.
BIBLE C. Life of Paul; Leacock. Bible Biography.

THIRD YEAR,

- ENGLISH B. Practical Rhetoric and Composition. English Classics, college requirements.
HISTORY B. United States History. Civics.
LATIN B. Cicero. Latin Prose.
GREEK B. Beginning Greek.
SCIENCE B. Chemistry.
GERMAN B. Beginning German. See German I. in College Courses.
BIBLE B. Men of the Old Testament; Willman. Bible Teachings.

FOURTH YEAR-

- ENGLISH A. Practical Rhetoric and Composition.
MATHEMATICS A. Algebra, first semester. Geometry, Solid, or Astronomy, second semester.
SCIENCE A. Physics.
LATIN A. Vergil. Prosody and Mythology.
GREEK A. Xenophon's *Anabasis*.
GERMAN A. See German II. in College Courses.
BIBLE A. Studies in Letters of Paul. Bible Literature.

BIBLE TRAINING DEPARTMENT.

UPON THE JOHN C. MARTIN FOUNDATION.

This department was brought into existence by the generosity of Mr. Johu C. Martin of New York City, and aims to meet a genuine need of the young people of today.

The Bible has had a tremendous influence upon the literature, education, and civilization of mankind. One who would thoroughly understand history must have a more or less complete knowledge of the Scriptures. Bible study is receiving greater attention today than ever before. Many eminent scholars have devoted their lives to the study and teaching of its truths. In harmony with this new interest in the great source Book, and in answer to the needs of the age, Carthage College offers a strong course of instruction of instruction in Biblical History, Literature, Philosophy, Ethics, Archæology, and Pedagogy. The textbooks have been prepared by experts in this country and abroad, and are used in the best schools of the land.

For detailed information, see description under Biblical History and Literature, page 34; and also an outline of academy studies, pages 55 and 56. For complete information, address the President.

SPECIAL COURSES OF INSTRUCTION

MUSIC.

VOICE.

MISS DAVIDSON.

This department will retain all that has proved meritorious in the teaching methods of the past, and keep in touch with and utilize the best in modern methods. It is the aim of this department to develop the musical tastes and capabilities of each pupil.

The following course is open to those who are capable of acceptably doing the work. It is not necessary that the pupil should be highly gifted musically, but he should have a natural love for music, a fair degree of health, a correct ear, and freedom from any abnormal condition of the vocal organs.

No definite length of time can be specified for the completing of this course, as the voices of some will develop more rapidly than others, and as some will more readily accomplish the work than others. As a rule no one should hope to graduate from this department under twenty years of age, as a young, undeveloped voice is incapable of doing the work prescribed in the latter part of the course.

FIRST YEAR.

Breathing, tone production, voice placing. Exercises for tone development and flexibility. Sight reading, enunciation, artistic interpretation and expression. Marzò's *The Art of Vocalization*. Songs by Ries, Lassen, Greig and Franz. Easy songs by the best American and other composers.

SECOND YEAR.

Continued exercises for flexibility and tone development *The Art of Vocalization*. Songs by Rubinstein, Liszt, Mendelssohn, Schumann, Schubert, and leading composers of other schools of music. Some coloratura songs.

THIRD YEAR.

Arias from Italian operas to take the place of vocalizes. Songs by standard composers of the various schools, including Schumann, Schubert, Brahms, Von Fielitz, Hugo Wolf, Richard Strauss, Debussy and D'Indy. Selections from oratorios and German operas.

Fth FOURTH YEAR.

Continued study of classic songs by the great composers. Further selections from oratorios and operas, including a more comprehensive study of the Wagner operas. Broader and more advanced work in interpretation and expression.

GRADUATION.

Candidates for graduation must have a general education equal at least to a high school course, must have had one year of German, French, Harmony, and History of Music, and must have completed the second grade in piano.

Candidates must also have undoubted musical taste and ability, must be able to sing at sight, be able to interpret and render songs artistically, and are required to give at least one creditable recital.

CHORAL SINGING.

Work along this line will consist of note reading and the study of choruses from the simplest four-voiced song forms to the great choruses from the oratorios and operas. The class is open to all who have sufficient musical knowledge to do the work.

PIANO DEPARTMENT.

MISS KOCH.

It is the aim of this department to give to those who come under its supervision the best musical education possible, and to awaken aspirations for the highest ideals in art and everyday life as well. To do this, pupils are advised to take as much of the theoretical work as possible in addition to the work in piano. In order to stimulate greater interest, pupils are urged to make use of every opportunity to hear good music, and to keep in touch with the happenings of the musical world. To further broaden their ability to interpret, pupils are urged to avail themselves of their opportunities and take courses in other departments as they have time for them. The following course of study is not rigidly followed but selections are made as the need and individuality of the pupil require, as it is the aim of the department to develop well-rounded musicians, capable of expressing individual ideas in the interpretation of the compositions studied. Mere mechanical skill will therefore not suffice. Such skill is simply a means in interpretation.

ELEMENTARY.

Fundamental principles of technique and phrasing, and their application in such compositions as the following: Mrs. Crosby Adams' *First Lessons at the Piano*; Tchaikowsky's *Album for the Young*, Schumann's *Album for the Young*, Bach's *Two Part Inventions*, Heller's *Preludes* and *Etudes*, Reinecke's *Sonatas*.

INTERMEDIATE.

Further work in technique, and such compositions as the following: Mozart's *Sonatas*, Haydn's *Sonatas*, some of the easier Beethoven *Sonatas*, Bach's *Three Part Inventions*, MacDowell's *Woodland Sketches* and *Sea Pieces*, Schubert

ments Musicaux and *Impromptus*, Mendelssohn's *Songs without Words*, Chopin's *Nocturnes*, *Waltzes* and *Mazurkas*, Liszt's *Liebestraum*, etc.

ADVANCED.

Further work in technique, and such compositions as the following: Grieg's *Sonata* and *Ballade*, Brahms's *Sonata* and *Intermezzos*, Beethoven's *Sonatas*, Schumann *Sonata* and *Etudes Symphonic*, Chopin's *Etudes*, *Scherzos* and *Balads*, Liszt's *Etudes* and *Concertos*, Saint Saen's *Concerto*, Liszt's *Concerto*, etc.

EQUIPMENT.

There are in the piano teacher's studio, which is situated in the main building, two pianos, an upright and a grand, and a clavier. A Mason & Hamlin grand piano is kept at Trinity Lutheran Church, where all recitals are held, for recital use only. Several practice rooms are available for those who desire to practice at the college.

ENSEMBLE CLASS.

To develop the pupils in ability to read at sight and in accuracy of rhythm, ensemble work is given once a week. At an extra charge is made, and the work is open to all capable of doing it. Compositions which can be arranged for two pianos, but not readily adapted for solo work, such as the Brahms *New World Symphony*, are used.

TECHNIQUE.

Special work in technique will be given either in classes or privately. Different technical forms will be studied, followed by a study of the Chopin, Schumann and Liszt *Etudes* from a technical standpoint.

NORMAL TRAINING.

This work is open only to those whom the teacher considers ready for such a course. The pupil must be taking

other work in the department and be far enough advanced to understand the subject matter which will be discussed. A study of the muscles of the arm and hand, their functions and the means of developing them, will be taken up. A review of the different kinds of technique and their uses will be made, also a review of the rules and principles of phrasing, interpretation, rhythm and reading. The matter of selecting pieces suitable for different types of individuals and their needs, will be thoroughly discussed. The lectures will be practically illustrated by actually teaching in the presence of the class. Teaching work will be assigned each member, and the result criticised before the class.

RECITALS.

Frequent recitals are given by the pupils capable of taking part, so as to accustom them to playing in public and that all may become familiar with the various compositions being studied. Numerous recitals are also given by the faculty of the music department. Other opportunities for hearing good music are offered by the college organizations, such as the Boys' Glee Club, the Girls' Glee Club, Choral Society; and the Y. M. and Y. W. C. A., who furnish several musical numbers in their annual lecture course.

The requirements for completing a course, are a year's work in the history of music, two years of harmony and an amount of work in piano deemed satisfactory to the instructors, the length of time depending upon the ability and industry of the pupil.

ORGAN.

Those intending to take work in pipe organ playing, are urged to supplement it with work on the piano and in the theory of music, when possible. The fundamental principles of technique, both manual and pedal, rhythm, sight reading and phrasing are taught. Especial attention is

paid to interpretation and registration. Such works as Lemmen's *Organ School*, Mendelssohn's *Organ Sonatas*, Bach's *Fugues*, Guilman's *Practical Organist*, Dubois' *Toccata*, are used.

HARMONY.

Two years will be required satisfactorily to complete the course in harmony. The work may be taken privately or in classes, either once or twice a week. Foote and Spaulding's *Harmony* will be used as a text. The work will include study in ear training in connection with the other requirements. Especial attention is given to original composition.

HISTORY.

The course in the history of music is intended to cover a year's work. Untersteiner's *History of Music* will be used as a text, supplemented by outside reading.

RULES AND REGULATIONS.

Instructors are not required to make up lessons lost through the absence of a pupil.

No deductions will be made for omitted lessons except in case of protracted illness.

Special vocal coaching for work outside the course will be given only to advanced pupils, and then on the condition that it does not interfere with the regular work.

Two years of ensemble work are required of graduates in the piano department.

All pupils are required to take part in pupils' recitals, which will be given from time to time during the year.

A statement of the work done by the pupil will be given if so desired.

 TERMS IN MUSIC DEPARTMENT.

Piano, one lesson a week, per semester.....	\$18 00
Piano, two lessons a week, per semester.....	27 00
Voice, one lesson a week, per semester.....	18 00
Voice, two lessons a week, per semester.....	27 00
Chorus, one lesson a week, per year.....	3 00
Use of piano, one hour daily, per year	4 50
Use of piano, three hours daily, per year.....	11 25
Harmony, one lesson a week, per year	18 00
Harmony, two lessons a week, per year	27 00
Harmony, class, one lesson a week, per year... ..	10 50
Musical History, class, one lesson a week, per year,	4 50
Pipe Organ, per lesson.....	1 00
Special coaching, per lesson.....	1 50

 EXPRESSION.

MISS HOUSER.

It is the aim of this department to develop speakers whose style shall be simple and natural, and, when occasion requires, forceful. The great end is to develop the entire man, then teach him to think and feel while on his feet before an audience, and to express those thoughts and emotions through his own individuality. The speaker is educated, not by fashioning him after a certain model, but by quickening and developing the intellectual faculties, cultivating the imagination, then leaving him free to express his thoughts and emotions; hence the pupil is not the imitator of the teacher. After the student has had general preparation, he is required to study as many literary masterpieces, great poems, orations, etc., as the time will permit.

VOICE CULTURE. This is of the first importance, as the voice, when free and unrestricted by defects or misuse, is a true reporter of the soul. It must respond to every impulse of thought, will and passion. First, we find the true voice,

and then develop this voice, that it may, in the most natural and forcible manner convey the thought of the speaker to the audience. (Correct breathing, articulation, range of pitch, defect of speech—cause and cure, etc.)

BODILY EXPRESSION. A method of teaching gesture which results in spontaneous and subtle gestures. It acts to develop harmony, to suppress superfluous gesture, and produce a closer adjustment of form to content.

LIFE STUDY AND PERSONATION. The study and portrayal of living characters and the personation of characters famous in literature. This cultivates the perceptive faculties and encourages the timid student. It breaks up mannerisms and develops unsuspected talent in expression.

TERMS.

One lesson a week (private), per semester	\$13 50
Two lessons a week (private), per semester	22 50
Classes of three, two lessons a week, per semester	7 50
Single lessons (private)	75

No reduction for lessons missed except in case of illness, and then only when lessons cannot be made up.

PHYSICAL CULTURE FOR WOMEN.

MISS HOUSER.

It is our aim in this department to promote the physical well-being of each student, that the body may be made the sustaining and propelling power for the student's mental activity during the whole period of her college training, and also fitted for the performance of the duties of later life. The importance of daily exercise is emphasized, and the work undertaken of correcting physical irregularities and of promoting grace and ease in carriage. A variety of exercises is used, comprising esthetic exercises and drills for general physical development, both with and without apparatus.

PHYSICAL CULTURE FOR MEN.

MR. BAIRD.

Every man in college is required to take two hours' gymnasium work per week, or its equivalent in out-door athletics, for which one-half of a credit is given.

During the fall the men play football and have a moderate number of games scheduled with other institutions of learning, the object being to give added interest in out-door exercise by giving men something extra for which to play, besides the mere daily routine. Men gain an additional benefit by meeting others in clean, honest games.

Carthage College can boast of a better gymnasium than many institutions of five or six times its enrollment. After Thanksgiving the men go into the gymnasium, taking regular drills in Indian club, bar bell, dumb bells and free hand movements, together with work on the French horse, ladders, parallel and horizontal bars. Much interest is taken in basket ball, and teams from neighboring schools and cities are played.

After March 1, track athletics are taken up and in-door and out-door interclass meets are held; also track meets with as many other colleges as time will permit.

The College Athletic Field is well equipped with 120-yard cinder path, jumping and vaulting places, ample room for the hurling of the weights, a good bluegrass gridiron, a quarter-mile track and base-ball diamond. It is convenient to the gymnasium, and is not surpassed by any such fields in this part of the country.

Carthage College's ideal of a man is one who is intellectual, and who has a physique which is not a disgrace to his intellect.

STUDENTS.

THE COLLEGE.

SENIOR CLASS.

Cannon, Blanche	Classical	Carthage
Chevillon, Blanche	Scientific	Carthage
Chevillon, Lenore	Scientific	Carthage
Davidson, Floy	Classical	Carthage
Davidson, Grace	Classical	Carthage
Getzendaner, William	Scientific	Polo
Hartman, Harry	Scientific	Mt. Carroll
Hill, Esther	Scientific	Carthage
Hoover, Ada	Scientific	Muscatine, Iowa
Lipe, Carrie	Scientific	Carthage
Lipe, Cora	Scientific	Carthage
Martin, Pearl	Scientific	Burnside
McCreary, Hazel	Classical	Carthage
Nethery, George	Scientific	Carthage
Nethery, James	Scientific	Carthage
Rand, Lucile	Classical	Carthage
Rosenstengel, Minnie	Scientific	Carthage
Slater, Orlo	Scientific	West Point
Walter, Luther	Scientific	Canton

JUNIOR CLASS.

Foley, James Turner	Scientific	Plymouth
Hill, William G.	Scientific	Carthage
Moore, Helen	Scientific	Carthage
O'Harra, Gladys J.	Scientific	Carthage
Poland, Earl	Classical	Elvaston
Taylor, Stephen	Scientific	Carthage

SOPHOMORE CLASS.

Black, Harold W.	Scientific	West Point
Carlson, Esther	Classical	Cherry Valley
Dorow, Elizabeth	Classical	Golden
Dorow, Erna	Classical	Golden
Ferris, Adelaide	Scientific	Carthage
Martin, Edward	Scientific	Carthage
McFarland, Robert	Scientific	Carthage
O'Harra, Roswell	Scientific	Carthage
Parker, Karr	Scientific	Carthage
Schell, Ruth	Classical	Polo
Swaney, Dennis	Classical	Nokomis
Swaney, Luther	Classical	Nokomis
Walker, Hale	Scientific	Carthage
Welge, Lynn	Scientific	Hillsboro

FRESHMAN CLASS.

Alford, Letha	Scientific	Clayton
Berry, Frieda	Classical	Carthage
Botts, Nellie	Scientific	Carthage
Clark, Mary	Classical	Carthage
Clark, Nellie	Classical	Polo
Craig, Florence	Scientific	Carthage
Craig, Orville	Scientific	Carthage
Crossland, Ralph	Scientific	Bowen
Geiger, Flora	Classical	Tipton, Iowa
Geiger, Sara	Classical	Tipton, Iowa
Getzendaner, Mark	Scientific	Polo
Hartman, Ray	Scientific	Mt. Carroll
Hartzell, Ruth	Scientific	Carthage
Huston, Helen	Scientific	Carthage
Kunkel, Grace	Classical	Carthage
Listmann, Phoebe	Classical	Beardstown
Snyder, Harmon	Classical	Polo
Webb, Jasper	Scientific	Niota

Williams, Kathryn Classical Fort Stockton, Texas

SPECIAL STUDENT.

Loomis, Arthur - - - - Dallas

GRADUATE STUDENT.

Hightower, Clarence - - - Hillsboro

THE ACADEMY.

FOURTH YEAR.

Bannen, Hugh - - - Rockford

Gent, John - - - Muscatine, Iowa

Harper, Edna - - - Carthage

Harris, Charles - - - - Carthage

Hill, Katharine - - - - Carthage

Hill, Robert - - - - Carthage

Hunter, Gertrude - - - - California, Mo.

Lawless, Mary - - - - Carthage

O'Harra, Marvel - - - Rapids City, S. D.

Schmidt, Zelia - - - Arenzville

Thompson, Inez - - - Carthage

Warwick, Geneva - - - Carthage

SPECIAL STUDENT.

Bauer, Martha - - - Green, Kansas

THIRD YEAR.

Botts, Forest - - - - Plymouth

Crane, Nettie - - - - McConnell

Erwin, Earl - - - - Carthage

Jones, William - - - - Carthage

Hilbish, Harry - - - - Dixon

Hendricks, Harold - - - - Carthage

Johnson, Mabel - - - - Chicago

Lawless, Carl - - - - Carthage

O'Haver, Willie - - - - Denver

Schmidt, Arthur	-	-	-	-	Arenzville
Windman, George	-	-	-	-	Carthage
Wolfe, Harold	-	-	-	-	Carthage
SECOND YEAR.					
Carlin, Carl	-	-	-	-	Clayton
Carlin, Wilbur	-	-	-	-	Clayton
Cox, Pearl	-	-	-	-	Carthage
Harris, Albert	-	-	-	-	Adrian
Harrison, Ray	-	-	-	-	Denver
Hill, Rowland	-	-	-	-	Carthage
Jenkins, Herbert	-	-	-	-	Carthage
Mortensen, Alma	-	-	-	-	Chicago
Roath, Virgie	-	-	-	-	Carthage
Ruggles, Ada	-	-	-	-	Carthage
Swain, Ethelyn	-	-	-	-	Carthage
Yetter, Bertha	-	-	-	-	Carthage
FIRST YEAR.					
Beckstrand, Garfield	-	-	-	-	Carthage
Bollin, Mark,	-	-	-	-	Carthage
Cutler, Paul	-	-	-	-	Carthage
Conrad, Harold	-	-	-	-	Sedgwickville, Mo.
Cutler, Leota	-	-	-	-	Carthage
Figge, Clyde	-	-	-	-	Queen City, Mo
Garlow, Helen	-	-	-	-	Carthage
Gibson, Frances	-	-	-	-	Burnside
Groves, Howard	-	-	-	-	Burnside
Hamrick, Harold	-	-	-	-	Burnside
Hill, Marchand	-	-	-	-	Carthage
Hoelscher, Bernard	-	-	-	-	Hershman
Ihnen, George	-	-	-	-	La Prairie
Jackson, Josephine	-	-	-	-	Carthage
Jenkins, James	-	-	-	-	Carthage
Kaster, Meddie	-	-	-	-	Green Top, Mo.
Lewis, Joseph	-	-	-	-	Powellton
McCullough, Ruth	-	-	-	-	Carthage

Martin, Aurelia	-	-	-	-	Elvaston
Massie, Virgil	-	-	-	-	Carthage
Miller, Bertha	-	-	-	-	Queen City, Mo.
Murphy, Leander	-	-	-	-	Carthage
Perry, Jacob	-	-	-	-	Timewell
Richards, Floyd	-	-	-	-	Plymouth
Roasa, Greta	-	-	-	-	Elvaston
Rucker, Rolland	-	-	-	-	Carthage
Ruger, Myrtle	-	-	-	-	McCall
Thompson, Wayne	-	-	-	-	Carthage
Yetter, Eva	-	-	-	-	Carthage
Zimmerman, Ada	-	-	-	-	Burnside

MUSIC DEPARTMENT.

VOCAL.

Bauer, Martha	-	-	-	-	Green, Kansas
Berry, Frieda	-	-	-	-	Carthage
Carlin, Alma	-	-	-	-	Bowen
Carpenter, Mrs. S. N.	-	-	-	-	Carthage
Craig, Orville	-	-	-	-	Carthage
Doud, Mrs. R. F.	-	-	-	-	Ferris
Davidson, Floy	-	-	-	-	Carthage
Davidson, Grace	-	-	-	-	Carthage
Dorow, Erna	-	-	-	-	Golden
Hartman, Harry W.	-	-	-	-	Mount Carroll
Hartman, Raymond	-	-	-	-	Mount Carroll
Hartzell, Ruth	-	-	-	-	Carthage
Hendricks, Harold	-	-	-	-	Carthage
Hill, Katharine	-	-	-	-	Carthage
Hoelscher, Bernard	-	-	-	-	Hershman
Hunter, Gertrude	-	-	-	-	California, Mo.
Jones, William E.	-	-	-	-	Carthage
Listmann, Phoebe	-	-	-	-	Beardstown
Loomis, Arthur	-	-	-	-	Dallas
O'Harra, Edith	-	-	-	-	Carthage

O'Harra, Gladys	-	-	-	Carthage
Schmidt, Zelia	-	-	-	Arenzville
Snyder, Harmon	-	-	-	Polo
Symonds, Mary	-	-	-	Carthage
Welge, Lynn	-	-	-	Hillsboro
Williams, Kathryn	-	-	-	Fort Stockton, Texas

PIANO.

Bauer, Martha	-	-	-	Green, Kansas
Botts, Forest	-	-	-	Plymouth
Bruce, Helen	-	-	-	Carthage
Carlin, Carl	-	-	-	Clayton
Carlin, Wilbur	-	-	-	Clayton
Cherrill, Elizabeth	-	-	-	Carthage
Chevillon, Blanche	-	-	-	Carthage
Chevillon, Leonore	-	-	-	Carthage
Davis, Neva	-	-	-	Carthage
Davidson, Grace	-	-	-	Carthage
Davidson, Mary	-	-	-	Carthage
Flynn, Kittie	-	-	-	Carthage
Greer, Nellie	-	-	-	Hamilton
Griffith, Ethlyn	-	-	-	Carthage
Harper, Edna	-	-	-	Carthage
Helfrich, Trevor	-	-	-	Carthage
Hill, Katharine	-	-	-	Carthage
Hill, William	-	-	-	Carthage
Hoch, Helen	-	-	-	Carthage
Hunter, Gertrude	-	-	-	California, Mo.
Johnson, Mabel	-	-	-	Chicago
Lewis, W. O.	-	-	-	Carthage
Lipe, Carrie	-	-	-	Carthage
Listmann, Phoebe	-	-	-	Beardstown
McCormick, Grace	-	-	-	Carthage
Mortensen, Alma	-	-	-	Chicago
Newcomer, Mrs. C. B.	-	-	-	Carthage

Owsley, Miriam	-	-	-	-	Carthage
Parker, Beryl	-	-	-	-	Carthage
Powell, Mabel	-	-	-	-	Carthage
Ruger, Myrtle	-	-	-	-	McCall
Swain, Pearl	-	-	-	-	Carthage
Talbot, Bernice	-	-	-	-	Carthage
Talbot, Ruth	-	-	-	-	Carthage
Thompson, Inez	-	-	-	-	Carthage
Walker, Hale	-	-	-	-	Carthage
Yutzy, Anna	-	-	-	-	Carthage
Zimmerman, Ada	-	-	-	-	Burnside

ORGAN.

Cherrill, Elizabeth	-	-	-	-	Carthage
Griffith, Ethlyn	-	-	-	-	Carthage
Groom, Maude	-	-	-	-	Basco
Lewis, W. D.	-	-	-	-	Carthage
Newcomer, Mrs. C. B.	-	-	-	-	Carthage
Parker, Beryl	-	-	-	-	Carthage
Symmonds, Mary	-	-	-	-	Carthage

HISTORY.

Hill, William	-	-	-	-	Carthage
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HARMONY.

Flynn, Kittie	-	-	-	-	Carthage
Hill, William	-	-	-	-	Carthage
Lewis, W. D.	-	-	-	-	Carthage
Newcomer, Mrs. C. B.	-	-	-	-	Carthage

DEPARTMENT OF EXPRESSION.

Alford, Letha	-	-	-	-	Clayton
Bauer, Martha	-	-	-	-	Green, Kansas
Berry, Frieda	-	-	-	-	Carthage
Chevillon, Blanche	-	-	-	-	Carthage
Chevillon, Leonore	-	-	-	-	Carthage

Clark, Mary	-	-	-	-	Carthage
Craig, Florence	-	-	-	-	Carthage
Craig, Orville	-	-	-	-	Carthage
Dorow, Elizabeth	-	-	-	-	Golden
Geiger, Flora	-	-	-	-	Carthage
Geiger, Sarah	-	-	-	-	Carthage
Gent, John	-	-	-	-	Muscatine, Iowa
Hartman, Raymond	-	-	-	-	Mt. Carroll
Hartzell, Ruth	-	-	-	-	Carthage
Hursh, Harold	-	-	-	-	Vandalia
Huston, Helen	-	-	-	-	Carthage
Hunter, Gertrude	-	-	-	-	California, Mo.
Kunkel, Grace	-	-	-	-	Carthage
Lipe, Cora	-	-	-	-	Carthage
Listmann, Phoebe	-	-	-	-	Beardstown
Loomis, Arthur	-	-	-	-	Dallas
Poland, Earl	-	-	-	-	Carthage
Quivey, Bertha	-	-	-	-	Colusa
Roath, Virgie	-	-	-	-	Carthage
Runyon, Greta	-	-	-	-	Carthage
Swaney, Dennis	-	-	-	-	Nokomis
Swaney, Luther	-	-	-	-	Nokomis
Talbot, Clarence	-	-	-	-	Carthage
White, Myrtle	-	-	-	-	Carthage
Williams, Kathryn	-	-	-	-	Carthage

SUMMARY.

THE COLLEGE:

GRADUATE STUDENT.....	1	
SENIORS.....	19	
JUNIORS.....	6	
SOPHOMORES.....	13	
FRESHMEN.....	22	
SPECIAL.....	2	63

THE ACADEMY:

FOURTH YEAR.....	12	
THIRD YEAR.....	8	
SECOND YEAR.....	20	
FIRST YEAR.....	26	
SPECIAL.....	1	67

SPECIAL DEPARTMENTS:

MUSIC.....	62	
EXPRESSION.....	30	92

		222
NAMES REPEATED.....		59

TOTAL.....		163
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Alumni et Alumnae.

† OFFICERS OF THE ASSOCIATION.

PRESIDENT	J. ARTHUR BAIRD, '00
FIRST VICE-PRESIDENT	R. W. SAER, '92
SECOND VICE-PRESIDENT	MABEL MARTINIS, '98
THIRD VICE-PRESIDENT	MRS. W. K. HILL, '82
RECORDING SECRETARY	EMILY PENNOCK, '00
CORRESPONDING SECRETARY	ALICE MARVEL, '97
TREASURER	S. H. FERRIS, '82
EDITOR	MARY TRESSLER NEWCOMER, '87
BIOGRAPHER	DR. C. L. FERRIS, '76
COLLEGE TRUSTEE	DR. C. L. FERRIS, '76

1875

James M. Cromer, A. M., D. D., minister	-	-
-	-	2720 E. 36th Street, Kansas City, Mo
*Ida Harris King, A. M.,	-	- Prescott, Iowa
Maggie Taylor Bowers, A. M.,	-	Boise City, Idaho
Kate Thummel Fisher, M. S.,	-	Prairieville

1876

*Hon. George A. Anderson, A. M.,	-	- Quincy
*Grace Cherrill, B. S.,	-	Carthage
Ben L. Cress, M. S., civil engineer	-	Red Cliff, Col
J. M. Dempster Davidson, A. M., D. D., General		
Missionary, Diocese of Quincy,	-	Carthage

*Deceased. Last residence given.

†The faculty and the officers of the Association desire to have the correct address of every graduate. It will be deemed a favor if the President of the college and the secretary of the Association be informed of errors and of changes in address.

Oscar M. Easterday, M. S.	-	-	Palo Alto, Cal
Ina Elder, A. M., real estate agent	-	-	Carthage
Joseph C. Elder, M. S.	-	-	Carthage
Charles L. Ferris, A. M., physician	-	-	Carthage
J. Q. A. Kimmel, M. S., LL. B., attorney at law	-	-	Murphysboro
Sophonria Nesbit, A. M.	-	-	Hood River, Oregon
*Hattie Scofield Cromer, A. M.	-	-	Kansas City, Mo
T. J. Scofield, A. M., attorney	-	-	Chicago
Rose Spitler Scofield, A. M.	-	-	Carthage
Judge A. A. Wolfersperger, M. S., attorney at law	-	-	Sterling

1877

*George H. Albright, A. M.	-	-	-
*Jennie Fletcher, M. S.	-	-	Carthage
Mary Hawley Findley, M. S.	-	-	Wichita, Kansas
*Addie Logan Ray, A. M.	-	-	Chester
Laura A. Manier, A. M., music teacher	-	-	Carthage
Emma Sample Darrough, M. S.	-	-	Red Bluff, Cal
Julia Scofield McKemey, A. M.	-	-	Fairfield, Iowa
Rev. James E. Weir, A. M., real estate and insurance agent	-	-	Grand Junction, Colo
*J. J. Williams, A. M., attorney at law	-	-	Carthage

1878

*L. P. Cravens, A. M.	-	-	Lake City, Minn
Maggie Cravens, A. M., teacher	-	-	Richland, Mo
Emma J. Cromer Ladd, A. M.	-	-	Sheldon, Iowa
Charles S. DeHart, A. M., banker	-	-	Carthage
John F. Fair, A. M., physician	-	-	Freeport
Junius Colton Ferris, A. M., M. E., banker	-	-	Carthage
William G. Gettle, A. M., minister	-	-	Table Rock, Neb

M. Inez Robbins Bickford, M. S.,	-	Plymouth
Andrew S. Zimmerman, A. M., minister		Newark, N. J
Frank H. Graves, A. B., attorney	-	Spokane, Wash

1881

Will O. Carlton, B. S., editor	-	Newcastle, Wyo
William F. Ebright, A. M., county superintendent of schools	- -	North Platte, Neb
Adelia Griffin Barnett, B. S., 2540 Prospect Ave., - - - -		Kansas City, Mo
*Frank C. Harris, B. S.	- -	Los Angeles, Cal
Edgar F. Hurdle, B. S., farmer		Wheatland, Wyo
Josiah Kuhn, B. S., minister	-	Bunker Hill, Kansas
Joseph H. Miller, A. M., physician	-	Surprise, Neb
*Clifford C. Musser, A. M.	-	-
Mary Overman Damrell, B. S.	-	Hastings, Neb
*W. P. Overman, B. S.	-	-
John K. Reed, B. S., minister	-	Martinez, Cal
Walter Vanzile, B. S., farmer	-	Rowland, Ala
R. D. Zimbeck, A. M., physician		Montevideo, Minn

1882

Oscar E. Aleshire, A. M., insurance agent, 159 LaSalle street, Room 504 National Life Bld'g		Chicago
Stephen H. Ferris, A. M., banker	-	Carthage
A. C. T. Geiger, A. M., district judge		Oberlin, Kansas
Kate Griffith Hill, A. M.	- -	Carthage
*Francisca Hopp Geiger, A. M.	-	Oberlin, Kansas
David E. Mack, A. M., attorney at law	-	Carthage
Florence J. Mereness Tressler, M. S.		Shelbyville, Ind
George H. Schnur, A. M., minister, - - - - - 730 Marshall Ave., St. Paul, Minn		
*William N. Weir, B. S., M. D.	-	Carthage
Frank Wertz, A. M., attorney at law	-	Forreston
Susan Williams, M. S.	- -	Carthage

1883

Alice Biery Miller, B. S.	-	-	Dixon
W. Henry Blancke, A. B., D. D., minister			Davenport, Iowa
Fannie M. Dryden, A. M., Religieuse in Convent of			
Sacred Heart	-		New York City
Noah Fritz, A. B., manufacturer	-		Onida, S. D
*Edwin S. Hoffman, A. B.	-		Hornellsville, N. Y
*Mamie Hooker Daoust, A. B.	-		Defiance, Ohio
D. Alban Kistler, B. S., publisher, World Building			
-	-		New York City
Adam Schaefer, A. B., Ph. D., minister	-		Rossville
Henry A. Spielman, A. B., merchant			Topeka, Kansas
Jessie Williams Hart, A. M.	-		Nora Springs, Iowa
Lillie Zimmerman Schaefer, A. B.	-		Rossville

1884

Robertta Brewer Risse, B. S.	-	-	Carthage
Julia Ferris Hubbs, B. S.	-		Lebanon, Ore
E. Lee Fleck, A. B., minister, 910 S. 20th street			
-	-		Lincoln, Neb
Mattie Gray, B. S.	-	-	Elderville
Olive Hosford Fleck, A. B., 910 S. 20th St.			Lincoln, Neb
Lura V. Thompson, A. M., state organizer			
C. W. B. M.	-	-	Carthage

1885

Clara Browning Johnson, A. B.	-		Keokuk, Iowa
Minerva Holland, A. B.	-		Carthage
*W. J. Martin, A. B.	-		
A. L. Miller, B. S., physician	-		Dixon
George A. Rohrbaugh, A. B., teacher in business college			
-	-		Omaha Neb
Ralph E. Scofield, A. B., attorney at law			Kansas City, Mo
J. E. Williams, A. M., merchant	-		Carthage

1890

Belle Bolton Balmer, B. S. - - - Loomis, Calif
 J. L. Mishler, B. S., farmer - - - Pearl City
 L. J. Motschman, A. B., minister
 - - - 3507 N. Marshfield Av., Chicago

1891

Cleophas C. O'Harra, B. S., Ph. D., Prof. of Geology
 State School of Mines, Rapid City, S. Dak

1892

C. B. Beckmeyer, attorney at law - - - Mt. Pulaski
 H. C. Funk, A. B., minister - - - Calif
 Mrs. Lillian Monk, B. L. - - - Los Angeles, Calif
 R. W. Saer, A. B., banker, - - - Carthage

1893

Mollie Marvel O'Harra, B. S., - - - Rapid City, S. Dak

1894

Will M. Beck, A. B., missionary, Muhlenberg, Liberia, Africa
 Nellie Cherrill Merrill, B. L.
 602 Mumford Court, Kansas City, Mo
 George C. Cromer, A. B., - - - Louisville, Ky
 Maggie Delo, B.S., head Latin dept., high school,
 Oklahoma City, Okla
 Joseph Hegener, A. B., minister Colorado Springs, Colo
 Herbert L. Jackson, A. B., attorney at law Seattle, Wash
 Penfield E. Mason, A. M., Chemical Building,
 Business Service Co., St. Louis, Mo

1895

E. K. Cherrill, A. B., Merchants' Exchange
 National Bank, New York City
 T. Edwin Gill, B. S., 196 West Fourth St., Pueblo, Colo

*J. Louis Nace, A. B.	-	-	-	-	Carthage
C. W. Ramsey, B. S., carpenter	-				Hannibal, Mo
J. Kent Riser, A. M., minister	-	-			Tipton, Iowa
*Eddy Robbins, B. S.,	-	-	-	-	Carthage
Anna E. Sanford, A. B., missionary,	-				Guntur, India
O. B. Turner, A. B., farmer	-	-	-		St. Marys

1896

Effie Cromer Nelson, B. S.,	-	-			Canton, S. Dak
M. Isabel Felgar Wilson, B. S.,	-	-	-		Niota
Leona May McAnulty, B. S.,	-				Carthage
John H. McCullough, A. B., minister					Burlington, Iowa
Matie H. Schlenker, B. L., teacher	-				Toledo, Ohio

1897

Matthew M. Anderson, B. L.,	-	-			Hamilton
M. Golden Davidson Williams, B. S.,					Minneapolis, Minn
Frederick W. Jasper, B. L., bookkeeper					Newton, Iowa
Alice L. Marvel, B. S.,	-	-	-	-	Carthage
Mary C. Noyes McKee, B. S.,	-	-			Orono, Maine
Samuel B. Robbins, A. B.,	-	-			Colorado Springs, Colo

1898

*Claudius Knudton, A. B.,	-	-	-		Chicago
Mabel Hope Martinis, B. S.,	-				Carthage
Chas. J. Tressler, A. B., attorney	Swift & Co.	-			Chicago

1899

Royal B. Brandon, B. S., farmer	-	-			Fountain Green
Charles C. Carlton, B. S., lawyer	-				San Diego, Calif
John M. Herbst, A. B., minister, 701 Euclid Av.,					Pueblo, Colo
Theo. J. Jensen, A. B., medical student,					Breklum, Germany
Alfred R. Kent, B. S., lawyer,	-	-			Peabody, Kan
Philena Marvel Rand, B. L.,	-	-	-		Bowen
Frederick W. Obert, B. S., physician	-				New Minden

Herbert S. Salisbury, B. S., surveyor and engineer Ferris
 Morgan L. Webb, B. S., minister - - Camden, Ind

1900

Roy M. Badger, A. B., minister 923 Elk St., Beatrice, Neb
 James A. Baird, A. B., Physical Director Carthage

College; County Judge; Carthage

Maud Elder Matthis, B. L., - - - Hamilton

H. G. Ferris, B. S., traveling salesman - - - Warsaw

Samuel Naylor, Jr., A. B., lawyer - - - Carthage

F. H. Ottman, A. B., prin. Commercial department
 high school, Pittsburg, Penn

Emily C. Pennock, B. S., high school teacher Carthage

Tilden F. Phillips, B. S., high school teacher, Duluth, Minn

Bess J. Ringheim Tressler, B. S. 616 W. 71st St., Chicago

Ellen B. Schuff, A. M., missionary - - Prescott, Ariz

Anna L. Simmons, B. S., high school principal, Nevada, Iowa

Charles E. Sparks, A. M., minister - - Canon City, Colo

1901

Lucy S. Cherrill Marsh, B. S., 828 Franklin St., Keokuk, Iowa

Ida J. Helfrich, B. L., high school teacher, - - Carthage

Harold Lee Jones, B. S., traveling salesman

6009 Washington Av., Chicago

Bertha Lane Webb, B. S., - - - Camden, Ind

1902

Mary E. Crotzer, B. S., - - - - - Lena

Clyde Cutler, B. S. - - - 403 Jackson Bvd., Chicago

George H. Fonken, A. B., sec'y Y. M. C. A., New York City

Ben L. Matthis, farmer, B. S. - - - Hamilton

Elizabeth T. Mayor, A. B., high school teacher

Watertown, S. Dak

Helen M. Noyes, B. S., teacher in mathematics

Ferry Hall, Lake Forest

1903

- John Culkin Jr., A. B., farmer - - Carthage
 Helen Ferris, M. S., teacher in English, high school,
 Oklahoma City, Okla
 A. Earl Isham, A. B., minister, - Muscatine, Iowa
 Ethel E. McAnulty Brown, B. S. 522 Nims St., Wichita, Kan
 John H. McAllister, A. B., farmer - - St. Marys
 Margaret Proctor, A. B., high school teacher - Carthage
 Geo. E. Walter, A. B., lawyer, 1519 Fifth Av., Seattle, Wash
 Blanche Webb Seofield, B. S., 1523 Senate St., Columbia, S. C

1904

- Harriet Davis Gibson, B. S., - - - Ferris
 Clyde P. Johnson, B. S., state's attorney - Carthage
 Carrie M. McCollum Rasmussen, B. S.,
 104 Gunnison Av., Burlington, Iowa
 William D. Sifferd, B. S., theol. student Springfield, Iowa
 Anna M. Wilhelmsen, A. M., missionary
 Mission Protestante, Fort Dauphin, Madagascar
 O. W. Williams, B. S., surveyor - - Hope, N. M.

1905

- Frederick A. Johnson, A. B., minister - Fowler, Ind
 Marie Rosenstengel Sanford, B. S., 918 North St., Peoria

1906

- *Fressler Barr, B. S., - - - Fountain Green
 William R. Frerichs, A. B., minister, Hillsboro, Oregon
 Bessie Noble Guthrie, A. B., teacher - - Pontoosuc
 Clifton J. O'Harra, B. S., LL. B., lawyer - - Carthage
 Erma Rand, A. B., teacher in C. C. Academy Carthage
 William Webb, B. S., LL. B., lawyer,
 University Club, Bridgeport, Conn
 Earl W. Wood, B. S., lawyer - - Hamilton

1907

James D. Baird, B. S., city attorney - - Carthage
 Emma J. Bell, B. S., instructor in C. C. Academy, Carthage
 Eugenia M. Bell, B. S., - - - Mich
 Ruth Ferris, M. S., high school teacher, - - Quincy
 Helen Griffith, B. S., - - - Carthage
 J. C. Helms, B. S., law student, - Ann Arbor, Mich
 Alma Kammerer, A. B., high school teacher Beardstown
 Jessie Kirkpatrick Smith, A. B., - - Carthage
 Alice M. Listmann, B. S., high school teacher Beardstown
 *Frank Nord, A. B., - - - -
 Edith O'Harra Walker, B. S., - - - Keokuk
 Deena Thompson, B. S., high school teacher, Eldorado, Kan

1908

George T. Crossland, B. S., law student,
 5637 Drexel Av., Chicago
 Alfred Heitman, A. B., principal high school Waterloo
 Carl A. Sundberg, A. B., minister, - Ottumwa, Iowa
 Henry S. Walker, B. S., lawyer, - - Keokuk, Iowa

1909

Paul A. Buelow, A. B., theological student Atchison, Kan
 Ola Huston, A. B., high school teacher Shenandoah, Iowa
 Leonard F. Martin, B. S., law student Ann Arbor, Mich
 Lee Siebenborn, B. S. 3348 Harrison Street, Chicago
 Carl Walter, B. S., fruit grower - Trinidad, Wash

1910

Clifford Everhart, A. B., teacher - - - Carthage
 Forrest L. Harnest, B. S., - - - Carthage
 Flossie Harris, A. B., teacher - - Grant City, Mo
 Clarence Hightower, A. B., - - - Lancaster
 Alma Horney, B. S., - - - Carthage

Lawrence Huey, B. S.,	-	-	-	Plymouth
Edna B. Huston, A. B., high school teacher				Cumberland
Roy Little, A. B., teacher in Syrian Protestant College				Beirut, Syria
Lewis W. Rupp, B. S., postgraduate student				Urbana
Christian P. Tranberg, A. B., theological student				Chicago

GRADUATES IN MUSIC.

1905

Cora Listmann, teacher	-	-	-	Beardstown
Helen R. Shrader Kent, 3318 Garfield Av.,				Kansas City, Mo
Edith Gunn Seebirt	-	-	-	South Bend, Ind
Maud Hewitt	-	-	-	Beardstown

1906

Edythe Burnette McCallister	-	-	-	Bentley
Etta Galloway Hooker	-	-	-	Altus, Okla

1907

Laura Schwab, teacher	-			Oxford Junction, Iowa
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1909

Hazel Hammond Walters	-	-		Trinidad, Wash
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GRADUATES IN ORATORY.

1906

Jessie Kirkpatrick Smith	-	-	-	Carthage
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1910

Grace Mack	-	-	-	Carthage
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INDEX.

Academy, The.....	53	Graduation, requirements	
Administration, Officers		for, in the College.....	29
and assistants in.....	10	— " Academy.....	54
Admission Requirements.....	23	Group System, The.....	28
Advanced Standing.....	28	Groups, Representative.....	31
Alumni et Alumnae.....	76	Gymnasium.....	13
Astronomy.....	49	History.....	38
Athletics.....	66	Laboratories.....	13
Bequests.....	22	Ladies' Hall.....	13
Bible Training Dept.....	57	Latin.....	42
Biblical Hist. and Lit.....	35	Legacies.....	22
Biology.....	57	Libraries.....	14
Board of Trustees.....	4	Literary Societies.....	15
Boarding.....	19	Location.....	12
Botany.....	51	Logic.....	37
Buildings.....	12	Mathematics.....	48
" Bulletin, The ".....	17	Mineralogy.....	51
Calendar, College.....	3	Music.....	58
Chemistry.....	50	Officers and Committees	
Church Attendance.....	16	of the Board.....	5
Classification.....	29	Philosophy.....	36
College, The.....	11	Physics.....	49
" Collegian, The ".....	17	Physiology.....	51
Committees of the Faculty.....	10	Physical Culture.....	65, 66
Choice of Courses of Study.....	30	Political Science.....	39
Courses of Study, Synopsis.....	32	Prizes.....	18
Credits, Academy.....	23	Psychology.....	33
Credits, College.....	29	Reading Room.....	15
Economics.....	38	Registration.....	23
Education.....	37	Religious Culture.....	16
English.....	39	Rooms.....	19
Entrance Requirements.....	23	Scholarships.....	17
Ethics.....	35	Self-help, Facilities for.....	18
Examinations.....	23	Social Science.....	39
Expenses.....	20	Spanish.....	48
Faculty.....	6	Special Students.....	30
Fees.....	20	Students' organizations.....	15
Foundation of the College.....	11	Students, Roll of.....	67
French.....	46	Terms and vacations.....	20
Geology.....	51	Trustees, Board of.....	4
German.....	44	Tuition.....	20
Government.....	19	Vacations.....	20
Greek.....	41	Y. M. C. A. and Y. W. C. A.....	15
Graduate Courses.....	52	Zoology.....	15

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