ARCHIVES
CA5

Archives
F. D. Bluford Library
N. C. A & T State University
Greensboro, N. C. 27411

Digitized by the Internet Archive
in 2013

http://archive.org/details/bulletinofa41agri

BULLETIN

OF

A. & T. COLLEGE

Published by

THE AGRICULTURAL AND TECHNICAL COLLEGE OF NORTH CAROLINA

Obedience to the Law is the Largest Liberty

Issued Quarterly

GREENSBORO, NORTH CAROLINA

CALENDAR 1950-1951

Entered as second-class matter, July 2nd, 1909, at the Post Office at Greensboro, N. C., under the act of July 16th, 1894.

Vol. 41 May, 1950 No. 3

BULLETIN

OF THE

Agricultural and Technical College

OF NORTH CAROLINA

(Co-Educational Institution)

FIFTY-FIFTH ANNUAL CATALOGUE

1949-1950

Archives
F. D. Bluford Library
N. C. A & T State University
Greensboro, N. C. 27411

With Announcements for

1950-1951

Recognized as A STANDARD "A" GRADE COLLEGE by the North Carolina Department of Education, the Council of Education of the State of Pennsylvania, the American Medical Association, the Southern Association of Colleges and Secondary Schools.

GREENSBORO, NORTH CAROLINA

CALENDAR FOR 1950

JANUARY

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

FEBRUARY

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

MARCH

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

APRIL

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

MAY

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

JUNE

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

JULY

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

AUGUST

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

SEPTEMBER

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

OCTOBER

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

NOVEMBER

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

DECEMBER

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

CALENDAR FOR 1951

JANUARY

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

FEBRUARY

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

MARCH

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

APRIL

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

MAY

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

JUNE

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

JULY

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

AUGUST

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

SEPTEMBER

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

OCTOBER

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

NOVEMBER

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

DECEMBER

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

COLLEGE CALENDAR

1950-1951

September 11-12, 1950—Pre-Session Faculty-Staff Conference
September 13-14,—Freshman Orientation and Medical Examination
September 14-15—Freshman Medical Examination and Registration
September 15-16—Upperclassmen Medical Examination
September 18—Upperclassmen Medical Examinations and Registration
September 19—Classes begin
September 26—Last day for change in schedule
December 18-19-20-21—Fall Quarter Examinations
January 2, 1951—Registration for Winter Quarter
January 3—Classes begin
January 10—Last day for change in schedule
March 14-15-16-17—Winter Quarter examinations
March 19—Registration for Spring Quarter
March 20—Classes begin
March 26—Last day for change in schedule
May 22-23-24-25—Spring Quarter examinations
May 26—Senior Class Day
May 27—Baccalaureate
May 28—Commencement

HOLIDAYS

Thanksgiving, November 30-December 1, 1950
Christmas Holidays, December 22, 1950-January 2, 1951
Easter Holidays—Friday through Monday

SPECIAL DAYS

Dudley Day—November 2, 1950
American Education Week—November 6-12, 1950
Religious Emphasis Week—December 3-6
Douglas' Birthday and Negro History Week (Joint Observance) February 5-12, 1951
Arbor Day—March 15, 1951—(Special Program by School of Agriculture)
National Negro Health Week—April 1-8, 1951
Morrill's Birthday—April 14, 1951—(Special programs by Agricultural and Mechanical Arts Societies)

COLLEGE PUBLICATIONS

The Bulletin of the A. and T. College published annually as the official catalogue of the College.

The Bulletin of the A. and T. College Summer Session, published annually as the official catalogue of the Summer School.

The Bulletin of the Graduate Division of the A. and T. College, published annually.

Annual Pictorial Issue of the Bulletin.

The A. and T. College Student Handbook, published annually for general information and guidance of the students.

The Register, the official organ of the student body, published monthly. Edited and managed by the student body under the supervision of the College staff.

Bulletin of the A. and T. College, Research Supplement, October, 1944, and August, 1946.

Bulletin of the A. and T. College, Non-Collegiate Trade, Vocational and Special Courses.

TABLE OF CONTENTS

(See Also Index in Last Pages of Bulletin)

	Page
Board of Trustees	8
Officers of Administration and Instruction	9
History of the College	26
College Buildings	27
General Information	31
Admission to College	31
Schedule Regulations	35
Dormitory Regulations	37
General Graduation Regulations	38
Student Organizations	39
Scholarships and Prizes	43
Evening School	46
Summer School	46
Expenses and Fees	47
Institutional Organizations	53
The School of Agriculture	53
The School of Mechanic Arts	57
The School of Education and Sciences	59
The Graduate School	65
Vocational School	175
Description of Courses	72
Dept. of Agricultural and Home Economics Education	72
Agricultural Education	72
Home Economics Education	73
Dept. of Agricultural Economics	74
Rural Sociology	76
Dept. of Animal Industry	77
Animal Husbandry	77
Dairy Husbandry	78
Poultry Husbandry	79
Dept. of Architectural Engineering	80
Dept. of Biology	83
Bacteriology	83
Botany	83
General Science	84
Zoology	84
Dept. of Business Administration	85
Business Administration	85
Commercial Education	86
Dept. of Chemistry	92
Biochemistry	92
Chemistry	93
Dept. of Education	95
Dept. of Electrical Engineering	100
Dept. of English Language and Literature	103
Dept. of Fine Art	108
Dept. of Foreign Language	113

Page
French 114
Spanish 116
Dept. of Home Economics 117
Child Development and Family Relationship 117
Clothing, Textiles and Related Art 118
Foods and Nutrition 119
Home Administration 120
Dept. of Industrial Education 121
Industrial Arts Education 125
Vocational Education 128
Vocational Industrial Education 123
Dept. of Mathematics 130
Dept. of Mechanical Engineering 134
Dept. of Military Science and Tactics 139
Dept. of Music 142
Dept. of Physical Education 147
Dept. of Physics 156
Dept. of Plant Industry 160
Agricultural Engineering 161
Field Crops 162
Fruits and Vegetable Production 162
Geology 163
Ornamental Horticulture 163
Soils 164
Religion and Ethics 165
Research 166
Dept. of Social Science 166
Economics 173
Geography 170
History 168
Political Science 170
Sociology 171
Vocational Courses 176
Auto Mechanics 176
Cabinet Making and Upholstering 182
Carpentry 180
Elective Vocational Courses 188
Masonry 177
Plumbing and Steamfitting 184
Shoe Repairing and Leather Work 179
Tailoring 185
Welding 187
Awards and Honors 1949 193
Certificates, Trade 1949 196
Degrees 198
Distribution of Enrollment by States and Counties in N. C. 207
Roster of Students 209
Index

SCHEDULE OF ENTRANCE EXAMINATIONS

(For graduates of non-standard high schools or those who do not present an acceptable certificate of admission)

Wednesday, September 14:

History—(Ancient, Medieval, Modern, American), civics: 8:00 to 10:00 a.m.

English—(Composition, English and American literature), industries, French: 10:00 a.m. to 12:00 m.

Mathematics—(Algebra, general mathematics, chemistry, biological sciences): 1:00 to 3:00 p.m.

VETERANS ADMINISTRATION GUIDANCE CENTER

Of special interest to entering and returning veterans of World War II, is the fact that A. & T. College operates, in conjunction with the United States Veterans Administration, a facility known as the *Veterans Administration Guidance Center.* This Center is excellently equipped to serve both disabled and non-disabled veterans in respect to (1) *Educational and Vocational opportunities* (2) *making the best possible use of skills, aptitudes, abilities and talents* with financial help afforded by the Government in connection with Public Laws 16 and 346, 78th Congress.

Adequate appraisal and psychometric facilities have been established by the College. Veterans are invited to make use of these excellent facilities at no personal expense—if possible, prior to applying for admittance.

BOARD OF TRUSTEES
THE
AGRICULTURAL AND TECHNICAL COLLEGE

EXECUTIVE COMMITTEE

C. A. HINES, *Chairman*

H. A. SCOTT

PIERCE RUCKER

J. WILSON ALEXANDER ..... Huntersville, N. C.

GEORGE T. ASHFORD ..... Red Springs, N. C.

SHELLEY B. CAVENESS ..... Greensboro, N. C.

C. H. DEARMON ..... Statesville, N. C.

CLYDE A. ERWIN ..... Raleigh, N. C.

JOHN J. GREEN ..... Greensboro, N. C.

G. FOSTER HANKINS ..... Lexington, N. C.

C. A. HINES ..... Greensboro, N. C.

J. W. JAMES ..... Ahoskie, N. C.

J. W. JEFFRIES ..... Mebane, N. C.

E. R. MERRICK ..... Durham, N. C.

GUY B. PHILLIPS ..... Chapel Hill, N. C.

PIERCE RUCKER ..... Greensboro, N. C.

H. A. SCOTT ..... Haw River, N. C.

GEORGE SOCKWELL ..... Gibsonville, N. C.

C. T. WHITTEN ..... High Point, N. C.

OFFICERS
ADMINISTRATION AND INSTRUCTION
THE
AGRICULTURAL AND TECHNICAL COLLEGE

Officers of Administration

FERDINAND D. BLUFORD, A.B., B.Ped., D.Ped.....*President*
C. R. A. CUNNINGHAM, B.S., M.S.....*Registrar*
WILLIAM H. GAMBLE, B.S.....*Dean of Men*
WARMOTH T. GIBBS, A.B., Ed.M..*Dean, School of Education and Science*
E. RAY HODGIN .....*Secretary-Treasurer*
R. E. JONES, B.S., M.S.....*Director, Agricultural Extension*
W. L. KENNEDY, B.S., M.S., Ph.D.....*Director of Graduate Work*
JERALD M. MARTEENA, B.M.E., M.S.....*Dean, School of Mechanic Arts*
ALMA L. MORROW, A.B., B.S. in Lib. Sc.....*Librarian*
WILLIAM E. REED, B.S., M.S., Ph.D.....*Dean, School of Agriculture*
SIDNEY B. SIMMONS, B.S.A.....*Director, Vocational Agriculture*
SAMUEL C. SMITH, B.S., M.S.....*Assistant State Supt. of Trades*
JEAN W. SPINNER, B.S., M.S.....*Dean of Women*
NATHANIEL C. WEBSTER.....*Bursar*

Associates and Assistants of Administration

ROSEBUD APPLEBY .....*College Nurse*
WILLIE MAE BROADNAX, B.S.....*Assistant Librarian*
ALICE CAMPBELL .....*Assistant Dean of Women*
THELMA COLMAN, B.A.....*Dietitian*
ALEXANDER CORBETT, B.S.....*Director of College Guidance Center for Veterans*
MARGARET L. CORBETT, B.S.....*House Directress*
GENEVA CRAWFORD BULLOCK, B.S..... *Secretary to Dean, School of Mechanic Arts*
CATHERINE DERR BANKS, B.S.....*Secretary to College Guidance Center*
MARY L. DOZIER, B.S.....*Assistant Dean of Women*
VIRGINIA DURHAM, B.S..... *Secretary to the President*
BERNICE M. EDWARDS.....*Secretary to the Secretary-Treasurer*
ALLISON GORDON, B.S.....*College Postman*
ELIZABETH E. GARRETT, B.S.....*Assistant in Treasurer's Office*
CARRIE W. HARPER, B.S.....*Secretary to the Bursar*
DOROTHY M. HINNANT, B.S.....*Assistant Dietitian*
MARTIN F. HOLT.....*Superintendent of Farms*
SADIE AUSTRALIA HAYES, B.S...*Secretary to Dean, School of Agriculture*
ARTHUR HEADEN, B.S.....*Assistant Dean of Men*
CHARLES A. HINSON, B.S.....*Custodian*

BERTHA I. HORNE, B.S.....*Assistant Manager of Bookstore*
GLADYS MABEL HORNE, B.S.....*Clerk, Treasurer's Office*
NANCY C. MCCLAIN, B.S.....*Assistant Bursar*
MATTIE L. LONG, B.S.....*Secretary to Librarian*
EUGENE MARROW, B.S.....*Assistant Dean of Men*
ANNIE J. MILLS, B.S.....*Recorder in the Registrar's Office*
GLENICE MAE MILLS, B.S.....*Secretary, Veterans' Guidance Center*
JESSIE P. MURRILL, B.S.....*Recorder, Registrar's Office*
ANNIE R. MASSEY, B.S.....*Transcript Recorder, Registrar's Office*
DOROTHY H. MILLER, B.S.....*Secretary to the Bursar*
T. E. NEAL.....*Superintendent of Power Plant*
ANNETTE H. ROBINSON....*Secretary to Director, Vocational Agriculture*
LOIS J. SAMUELS, B.S.....*Library Assistant*
EULA E. SAMUELS, B.S.....*Library Assistant*
FRANCES H. SILER, B.S.....*Assistant Dean of Women*
HENRY SIMON, JR.....*Bookstore Clerk*
ALLIE LEE THOMPSON.....*Secretary, Graduate School*
HELEN THOMPSON, B.S.....*Secretary to the Registrar*
MARY L. THOMPSON, B.S.....*Assistant Reserve Librarian*
RUBYE E. D. M. TROXLER, B.S.....*Secretary, Treasurer's Office*
CATHERINE TRUESDELL.....*Secretary to Physical Education Dept.*
EDWARD WADDELL, B.S.....*Director of Housing Project and Supt. Buildings and Grounds*
THELMA WADDELL, B.S., R.N., M.T.....*College Nurse*
LUCILLE HOLCOMBE WEBB, B.S.....*Secretary to Dean, School of Education and Science*
LUCYNDA STEWART WHITE, R.N., C.P.M.N.....*College Nurse*
GEORGIANNA I. WITHERS, B.S.....*Secretary, Alumni Association*
MILDRED WYATT, B.S.....*Assistant Registrar*
JOSEPH A. CHRISTMAS, B.S.C.....*Veterans Training Officer*

Officers of Army Administration

EDWARD C. JOHNSON, Major ..... *PMS&T*
EDWARD E. MITCHELL, Captain ..... *Asst. PMS&T*
RAYMOND A. MONTGOMERY, JR., Captain ..... *Asst. PMS&T*
THOMAS H. WRIGHT, Captain ..... *Asst. PMS&T*
FRED A. MADDOX, WOJG ..... *Administrative Assistant*
JOSHUA M. WILBURN, Master Sergeant ..... *Instructor*
ALCUS M. MCCONDUIT, Master Sergeant ..... *Instructor*
HENRY S. HARRIS, Master Sergeant ..... *Instructor*
HECTOR W. HILL, SR., Master Sergeant ..... *Instructor*
SILAS CHRISTIAN, Sergeant First Class ..... *Sergeant Major*
DAVID VANN, Sergeant First Class ..... *Instructor*
HUBERT L. RICH, Sergeant ..... *Supply Clerk*
CLAUDE J. SUTTLE, JR., Sergeant ..... *Maintenance NCO*

Officers of Instruction

PROFESSORS

FERDINAND D. BLUFORD.....1007 Lindsay Street
President of the College

A.B., Virginia Union University, 1908; B.Ped., Howard University, 1909; Graduate work Columbia University, 1924; D.Ped., Virginia Union University, 1926. Dean Agricultural and Mechanical College of Alabama, 1909-1910; Professor of Education, Kentucky State College, 1910-1911; Professor of English, St. Paul Normal and Industrial School, 1911-1912; Professor of English, A. and T. College, 1912-1918; Dean, A. and T. College, 1918-1925; Present position since 1925.

*LITTLETON ALEXANDER ALSTON.....215 N. Dudley Street
English

B.A., Virginia State College, 1939; M.A., *ibid.*, 1940; M.A., Columbia University, 1945; Professional Diploma in Teaching English—Completed residence for Ed.D. in English, *ibid.*, 1946. Principal Elementary School, Stony Creek, Va., 1940-1942; Instructor of English, Sussex County Training School, Waverly, Va., 1942-44. Present position since 1946.

WILLIAM M. BELL.....College Campus
Coach-Director of Physical Education

B.A., Ohio State University; M.A., Ohio State University. Assistant Coach, Howard University, 1932-1933; Director of Athletics and Head Coach, Chaflin College, 1934-1935; Director of Physical Education and Head Coach, Florida A. and M. College, 1936-1942; Assistant Director of Physical Training and Coach, Tuskegee Army Air Air Field, 1944-1945. Present position since 1945.

COLERIDGE ALEXANDER BRAITHWAITE.....2601 E. Market Street
Director of Music

A.B., Harvard College, 1939; M.A., *ibid.*, 1941; Instructor in Music, Fisk University, 1940-1941; Further study, 1942. Present position since 1943.

CAROLYN E. CRAWFORD.....College Campus
Home Economics

B.S., Columbia University, 1932; M.A., *ibid.*, 1933; Further study, Columbia University, 1945-46. Former position, Instructor Prairie View State College. Present position since 1933.

W. ANTHONY GAINES.....2601 E. Market Street
Sociology

B.A., University of Pennsylvania, M.A., University of Pennsylvania, Ph.D., University of Pennsylvania. Former positions: Director of Extension and Public Relations, Florida A. and M. College, 1946-49; Director of Workshops and Research, Bethune-Cookman College, Summer, 1949; Director of Public Relations, Florida Normal College, 1940-44; Director of Social Studies, Fessenden College, 1938-40; Vocational Counselor, National Youth Administration, 1936-37. Present position since 1949.

MARION C. GEORGE.....614 Benbow Road
Botany

B.S., A. and T. College; M.S., University of Illinois; Ph.D., Ohio State University. Former position, Assisting Professor of Agronomy at Ohio State University, 1948. Present position since 1949.

WARMOTH T. GIBBS.....420 N. Dudley Street
History and Political Science

A.B., Harvard University; Ed.M., *ibid.*; Completed one year and a half beyond the Master's Degree, *ibid.*; Professor of History, 1926-1929; Dean, School of Education and Sciences. Present position since 1929.

---

*Absent for further study—1949-1950.

EDWARD C. JOHNSON, MAJ. INF.....121 N. Luther Street

Military Science and Tactics

B.S., Health and Physical Education, Wilberforce University, 1934; Graduated from Command and General Staff School, Fort Leavenworth, Kansas; Quartermaster School, Philadelphia, Pa.; Army Information School, Carlisle, Pa.; Served with 366th Inf. Regt. 5 years; 20 months overseas; 3 Battle Stars; Combat Infantryman's Badge; Army commendation Ribbon. Present position since 1946.

WADARAN L. KENNEDY.....A. and T. College Farm

Dairy Husbandry

B.S., University of Illinois, 1927; M.S., *ibid.*, 1929; Ph.D., Pennsylvania State College, 1936; Professor of Animal Husbandry, Virginia State College, 1929-1931; Assistant Professor of Animal Husbandry, Langston University, 1931-1933; Graduate Scholar in Dairy Husbandry, The Pennsylvania State College, 1933-1936. Present position since 1936.

JERALD M. MARTEENA.....1900 Gorrell Street

Mathematics and Mechanical Engineering

B.M.E., Ohio State University, 1928; M.S., University of Michigan, 1932; Completed one year and one summer beyond Master's Degree, University of Michigan, 1933; Professor of Mathematics A. and T. College, 1929-1931. Present position since 1933.

JOHN C. MCLAUGHLIN.....910 Benbow Road

Agricultural Economics and Rural Sociology

B.S.A., A. and T. College, 1931; M.S., Cornell University, 1932; Alcorn A. and M. College, 1932-1937. Present position since 1937.

WILLIAM E. REED.....College Campus

Soils

B.S., Southern University; M.S., Iowa State College; Ph.D., Cornell University.

WAVERLYN NATHANIEL RICE, JR.....1504 Gorrell Street

French

A.B., Morehouse College, 1935; Diplome pour l'enseignment du français a l'tranger, University of Toulouse, France, 1936; docteur de l'Universite de Toulouse, (Letters), 1937; University of Mexico, Summer, 1939. Present position since 1937.

ELLIS C. RUSSELL.....949 E. Washington Street

Education

A.B., Atlanta University, A.M., University of Michigan, completed all requirements for Ed.D. at Harvard University. Former positions; Academic Director, Fort Valley State Teachers College, Principal of Laboratory High School, The State Teachers College, Montgomery, Alabama, Head of the Department of Education, Bethune-Cookman College, Daytona Beach, Fla., Specialist in Elementary Education, The United States Office of Education, Director of Practice Teaching, Dillard University, New Orleans, La. Present position since 1949.

FREDERICK D. SMITH.....2601 East Market Street

Animal Husbandry-Veterinarian

B.S., Prairie View State College, M.S., Michigan State College, D.V.M., Michigan State College. Former position: George Washington Carver High School, Houston, Texas. Present position since 1949.

WILLIAM A. STREET, JR..... College Campus

Architecture

B.S., Hampton Institute; B.S., University of Illinois; S.M., Massachusetts Institute of Technology, 1949. Former position, U. S. Engineers, Cheyenne, Wyoming. Present position since 1949.

WILSON ELBE WILLIAMS.....233 E. Gaston Street

Economics

B.A., Fisk University; A.M., Howard University; Ph.D., University of Southern California. Former positions, Economic Analyst, U. S. Employment Service; Asst. Professor of Economics, Lincoln University; Missouri, Economic Consultant, Research Worker. Present position since 1949.

BOOKER TALIAFERRO WHITE.....106 S. Luther Street

Chemistry

B.S., West Virginia State College, 1929; M.S., Ohio State University, 1937; Ph.D., Ohio State University, 1945. Former positions, Kittrell College, 1930-32; Coxe High School, Greenriver, N. C., 1932-36; Brewer Jr. College, Greenwood, S. C., 1937-38; Halifax County Training School, Weldon, N. C., 1938-40; Principal Morristown College, 1940-41; State A & M, Normal, Ala., 1945-47. Present position since 1947.

ASSOCIATE PROFESSORS

ROY HOWARD BROWN.....310 Beech Street

English-Debating

B.S., Bluefield State College, 1937; M.A., Ohio State University, 1946; Instructor Kanawba County High School, Charleston, W. Va.; McDowell County High School, Kimball, W. Va. Present position since 1946.

LEADIE M. CLARK.....Holland Hall, A. and T. College

English

B.A., University of Illinois; M.A., University of Illinois. Former position Clark College, Atlanta, Georgia, 1945-47. Present position since 1947.

THOMAS ARTHUR CLARKE.....A. and T. College

Social Studies

B.S., City College of New York, 1936; M.S. in Education, 1945, *ibid.*; M.A., Columbia University, 1945; Recreation Director Bureau of Recreation Department of Parks, New York City, 1931-43; Marine Captain in International Transportation, Erie Railroad, 1943-45. Present position since 1945.

C. R. A. CUNNINGHAM.....1110 E. Market Street

Biology

B.S., University of Illinois, 1929; M.S., *ibid.*, 1930; Instructor, Tennessee State College, 1930-1931; Georgia Normal and Agricultural College, 1931-1934. Present position since 1934.

CLARENCE E. DEAN.....Sedalia, N. C.

Agricultural Education

B.S., Hampton Institute, 1924; M.S., Iowa State College, 1930; Berry O'Kelly Training School, 1926-1930. Present position since 1930.

JOHN B. MURPHY.....501 Bennett Street

Agronomy

B.S., Prairie View College; M.S., Kansas State College. Instructor in Rural War Training, Prairie View College and at Nacogdoches, Texas; Teacher, Vocational Agriculture, Yoakum, Texas; County Agricultural Agent, Bellville, Austin County, Texas. Present position since 1946.

BERT C. PIGGOTT.....968 W. McCulloch Street

Physical Education

B.S., University of Illinois; M.S., *ibid.*

H. CLINTON TAYLOR.....807 Logan Street

Fine Arts

B.F.A., Syracuse University, 1927; M.A., Columbia University; Further Graduate study, Columbia University, 1935. Present position since 1927.

ARTHUR SYLVESTER TOTTEN.....A. and T. College Farm

Poultry

B.S., West Virginia State College; M.S., Michigan State College. Instructor poultry two years, Princess Ann College; Instructor, Southern University one year. Present position since 1946.

LLEWALLYN ADDISON WISE.....422 N. Dudley Street

Business

B.S.C., New York University, 1928; M.A., Atlanta University, 1934. Membership in: American Association of Collegiate Registrars; American Academy of Political and Social Science; Association of Deans and Registrars of Negro Schools; N. C. Negro Teachers Association; Southern Business Education Association; National Business Teachers Association and National Negro Business League. Present position since 1928.

*RALPH L. WOODEN.....432 N. Dudley Street

Industrial Education

B.S., A. and T. College; Professional Teaching Diploma, Specialist School, U. S. Army Air Forces Technical Training School; M.A., Ohio State University; Graduate work toward Ph.D., *ibid.* Former positions: Instructor, North Street High School, Hagerstown, Md., 1938-39; Dudley High School, Greensboro, N. C., 1940-41; U. S. Army Ground School Instructor, Chanute Field, Illinois, Seymour-Johnson Field, N. C., Rome Army Air Field, New York, U. S. Army, 1941-45. Present position since 1947.

THOMAS H. WRIGHT, Captain, Infantry.....A. and T. College

Military Science

B.S. Education, Wilberforce University. Present position since 1949.

ASSISTANT PROFESSORS

WILLIAM E. ALEXANDER.....442 Gorrell Street

Animal and Dairy Husbandry

B.S., Hampton Institute, M.S., University of Wisconsin. Former positions: Tuskegee Institute, U. S. D. A. Bureau of Animal Industry. Present position since 1949.

NETTIE NASH BANKS.....420 Boyd Street

Director of Nursery School

B.S., Bennett College; M.A., Columbia University. Present position since 1946.

PEARL G. BRADLEY.....1425 E. Market Street

English and Dramatics

B.S., Agricultural and Technical College, 1939; M.A., University of Michigan, 1944; Instructor of English, J. B. Dudley High School. Present position since 1945.

TALMADGE BREWER.....200 Raleigh Street

Agronomy

B.S., Prairie View College, 1946; M.S., Michigan State College, 1947. Present position since 1948.

---

*Absent for further study—1949-1950.

HERMAN BROWN.....1402 Washington Street

Psychology

B.S., Morgan State College; M.A., University of Michigan. Present position since 1948.

*GRAINGER BROWNING.....A. and T. College

Sociology

A.B., Shaw University; M.A., Boston University. Former positions, Director of Boy's Work, Cambridge Community Center, Cambridge, Mass., 1944-47. Present position since 1947.

JAMES F. DAWKINS.....900 Lindsay Street

Cabinet Making

B.S., A. and T. College; M.S., University of Pennsylvania. Present position since 1948.

CHARLES C. DEAN.....144 Mitchell Street

Reference Librarian

B.S., A. and T. College; B.L.S., University of Wisconsin, 1940-41; Further study, New York University, 1946. Former position, Assistant to Registrar, A. and T. College, 1942-45. Present position since 1946.

GWENDOLYN TUBBS DICKSON.....College Campus

Business Administration

A.B., Samuel Huston College; M.C.S., Boston University. Secretary to President, Samuel Huston College, 1939-42; Bursar-Business Manager, Samuel Huston College, 1942-45; Instructor of Commercial Education, St. Phillip's Jr. College, Summer 1946. Present position since 1946.

KATHERYN L. EMANUEL..... A. and T. College

Chemistry

B.A., Dillard University; M.S., Tuskegee Institute. Former positions: Instructor, Bishop College, 1947-48; Instructor, Georgia State College, 1948-49. Present position since 1949.

GEORGE C. GAIL..... 812 Benbow Road

Industrial Arts

B.S., A. and T. College; M.A., University of Minnesota. Present Position since 1949.

*RUDOLPH GRANDY.....A. and T. College

Biological Sciences

B.S., A. and T. College; Cornell University, further study; Instructor in Horticulture, Southern University, Scotlandville, La. Present position since 1942.

CARRYE V. HILL.....141 Beech Street

English

B.S., A. and T. College; M.A., University of Pennsylvania; Further study at New York University. Present position since 1939.

DOLORES L. HINES.....914 Sevier Street

Physical Education

B.S., Virginia State College; M.S., University of Michigan. Former positions: Visiting Physical Education Instructor, Wilson, North Carolina Public Schools; Physical Education Instructor, Fayetteville State Teachers College, Prairie View College, Dudley High School; Health Consultant N. C. State Department of Public instruction.

---

*Absent for further study—1949-1950.

MONTICELLO J. HOWELL.....College Campus

Horticulture

B.S., Hampton Institute, 1943; M.S., Michigan State College, 1947. Former positions, Foreman in Charge, Hampton Institute greenhouses, Instructor, Agricultural Department, Bishop College, 1948. Present position since 1949.

ROSEMARY LOUIS.....College Campus

Art

B.F.A. in Art Education, University of Illinois, B.F.A. in Painting, University of Illinois, A.M., University of Illinois. Former positions: Lane College, 1942-43, Dunbar Recreation Association, Incorporated, 1943-44, Morris-Brown College, 1944-48. Present position since 1949.

FRED A. MADDOX, Warrant Officer.....A. and T. College

Military Service

Present position since 1946.

CLEO MILAN MCCOY.....115 Obermeyer Street

Religious Education

B.A., Paine College, 1939; B.D., School of Religion, Howard University, 1942. Interne Chaplain, National Training School for Boys, Washington, D. C., 1940; Qualifications Examiner, United States Civil Service Commission, Washington, D. C., 1943-45; Personal Technician, Treasury Department, Bureau of the Public Debt, New York Regional Office, New York City, 1946. Present position since 1946.

DORSEY L. MORGAN.....College Campus

Physics

B.S., Howard University; M.S., University of Chicago. Former positions; Assistant Physicist, Ft. Monmouth, N. J. for U. S. War Department, 1942-47; Instructor in Physics, Southern University, Baton Rouge, La., 1947-49. Present position since 1949.

PERCY MCWAIN.....731 Julian Street

Chemistry

A.B., Ohio State University; M.A., *ibid.;* Former position, Atmospheric Nitrogen Corp., Ironton, Ohio; Research Assistant, Ohio State University Research Foundation. Present position since 1948.

EDWARD E. MITCHELL, Captain, Infantry .....A. and T. College

Military Science

ALMA I. MORROW.....1001 Lindsay Street

Librarian

B.S. in Library Science, Hampton Institute; A.B., Howard University; Graduate Study, Columbia University.

RAYMOND A. MONTGOMERY, Captain, Infantry.....A. and T. College

Military Science

JAMES PENDERGRAST.....2601 E. Market Street

Chemistry

B.S., A. and T. College, 1939; M.S., Howard University, 1942; A. and T. College 1941-42; Southern University, 1942-45. Present position since 1945.

KATRINA M. PORCHER.....College Campus

Home Economics

B.S., Hampton Institute, 1941; Montclair, N. J. State Teachers College, summer; M.A., Columbia University, 1946. Former position, Holloway High School, Murfreesboro, Tenn., Williston Industrial School, Wilmington, N. C. Present position since 1947.

CHARLES M. POWELL.....1012 Benbow Road

Industrial Education

B.S., A. and T. College; M.A., New York University; Former positions, Instructor of Industrial Arts at Whiteville High School, Statistician at Harlem Y.M.C.A., New York; U. S. Army Section Construction Foreman. Present position since 1948.

*JAMES HOLT REEVES, JR.....416 Beech Street

English and Sociology

B.S., A. and T. College; Master of Arts, Boston University. Former positions, A. and T. College, April-June, 1946. Present position since 1947.

WILLIAM T. RICHIE..... 422 Gorrell Street

Poultry Husbandry

B.S. A., Georgia State College; M.S., Ohio State University. Former position: Teacher of Poultry Husbandry, West Virginia State College 1948-49. Present position since 1949.

BROADUS E. SAWYER.....A. and T. College

Business Administration

B.S., A. and T. College; M.B.A., University of Pennsylvania. Former position, Teacher at A. and T. College Spring and Summer of 1946. Present position since 1948.

BOOKER TALLIFERO SIMPSON.....1313 Gorrell Street

Chemistry

B.S., Claflin College; M.S., State University of Iowa; Former positions, Teacher of Chemistry and Mathematics, High School, Anderson, South Carolina, 1935-39; Teacher of Chemistry and Mathematics, Lancaster, South Carolina, 1942; Teacher of Mathematics, Hampton, Virginia (High School) 1942. Present position since 1948.

WILLIAM SPIGENER..... 2601 E. Market Street

Biology

B.S., Lincoln University; M.S., Catholic University of America. Statistician, War Department. Present position since 1946.

CALVIN R. STEVENSON..... 1103 Logan Street

Psychology

B.S., Teachers College, Columbia University; M.A., *ibid.;* Former positions, Elementary Teacher, Baltimore, Maryland, Technical Instructor, U. S. Army, Ass't. Detach. Comd., Med. Dept. U. S. Army. Present position since 1948.

RICHARD ARTHUR THORNHILL.....A. and T. College Campus

Zoology

B.S., Virginia Union University; A.M., Montclair, N. J., State Teachers College. Principal, Oak Hill High School, Virginia; Instructor Trainer, U. S. Army. Present position since 1946.

ALFRED C. TYLER.....1709 Lindsay Street

Radio Servicing

B.A., Morehouse, 1932; M.A., Columbia University, 1941; Certificate of Proficiency in Television, Technical School, Temple University. Instructor in Algebra and Physics, Sterling High School, 1933-40; Principal, Sterling High School, Sheffield, Ala., 1940-43.

CHARLES RUSSELL WYRICK.....1606 East Market Street

English

B.S., A. and T. College; M.A., New York University; Former positions, Instructor Ammunition School, Aberdeen, Maryland. Present position since 1948.

INSTRUCTORS

ISAAC BARNETT..... A. and T. College

Automobile Mechanics

B.S., A. and T. College. Night class instructor at Wm. Penn High School, High Point, N. C., 1946-47. Present position since 1947.

*Absent for further study 1949-1950.

NANCY LEWIS BECKWITH.....1211 Gorrell Street

Tailoring

B.S., N. C. State College; Certificate, Pratt Institute. Instructor, Home Economics, Johnston County Training School, Smithfield, N. C., 1941-42; Instructor, Home Economics, History, Social Studies, Redstone Academy, 1942-45, Lumberton, N. C., Dressmaking and Tailoring Shop, Portsmouth, Va., 1945-47. Present position since 1947.

*W. ARCHIE BLOUNT.....1421 E. Market Street

Horticulture

B.S., A. and T. College, 1939; Further study, Hampton Institute, 1941. Instructor Vocational Agriculture, Robert Moton H.S., Westminster, Md., 1940-42; Captain MAC AVS, 1946; Agricultural Vocational Appraiser A. & T. College Veterans Guidance Center, 1946. Present position since 1947.

LELIA W. BRAITHWAITE.....2601 E. Market Street

Nursery Education

B.S., A. and T. College. Present position since 1948.

MATTHEW BROWN.....A. and T. College

Physical Education

Attended Ohio State University. Present position since 1948.

NATHAN E. BROWN.....815 English Street

Carpentry

B.S., A. and T. College. High school Vocational teacher for 6 years. Present position since 1947.

ROBERT S. BROWN.....200 Raleigh Street

Electrical Engineering

B.S.E.E., University of Minnesota. Present position since 1949.

WENDELL M. BRYANT.....809 E. Bragg Street

English

B.S., Journalism, University of Kansas. Former position, Telegraph Editor of the "Kansan" and feature writer of the "Daily World" in Lawrence, Kansas. Present position since 1948.

G. L. BURGE.....1719 McConnell Road

Bricklaying

C. L. CANNON.....1402 McCornell Street

Laundry Management

B.S., Alcorn A. & M. College. Present position since 1946.

JOHN CARLSON.....A. and T. College

Auto Mechanics

B.S., A. and T. College.

WALTER F. CARLSON, JR.....1501 Lindsay Street

Band Music

B.S., A. and T. College; further study, University of Michigan, 1948. Present position since 1946.

ETHBERT S. CARR.....1527 McConnell Road

Agronomy

Hampton Institute; B.S. in Agriculture, Ohio State. Instructor at Prairie View State College. Present position since 1945.

---

*Absent for further study—1949-1950.

ELIZABETH W. CLARK.....2601 East Market Street

Biological Science

B.S., A. and T. College, attended City College of N. Y., Hunter College, N. Y.; Former position, Medical Pathological Technician, Harlem Hospital, N. Y.; Playground Director, New York City. Present position since 1948.

MARQUIS L. COUSINS.....409 N. Dudley Street

Automobile Mechanics

Certificate in Auto Mechanics, A. and T. College. Instructor of auto, mech. in U. S. Army for 2 years. One year at General Motors School, Detroit, Mich. Present position since 1947.

ANN LAMB DAVIS.....1103 Benbow Road

Clothing

B.S., A. and T. College, 1943; A.M., Columbia University, 1944. Former positions, Clothing Instructor, Dudley High School, Greensboro, N. C.; North Carolina College, Durham, N. C.

CHARLES C. DAVIS.....A. and T. College

Mathematics

B.S.-E.E., Howard University. Present position since 1946.

CLYDE DEHUGULEY.....360 West Bragg Street

Shoe Repairing, Leather Works

Graduate Tuskegee Institute, 1922; Instructor in shoe repairing, Kentucky State College, 1922-24. Present position since 1924.

ORAN KAY DORSETT.....219 Gant Street

Tailoring

Certificate, A. and T. College, 1947. Present position since 1947.

HENRY NATHANIEL DREWRY.....College Campus

History

A.B., Talladega College; M.A., Columbia University. Present position since 1949.

JOSEPH GRADY ECHOLS.....A. and T. College

Physical Education

B.S., Virginia State College; Further study, New York University; Former positions, Kentucky State College Instructor in Physical Education, Coach Football, Basketball and Boxing. Present Position since 1948.

W. J. FISHER.....Rt. 2, Box 44, Burlington, N. C.

Rural Engineering

B.S., A. and T. College; Further study, *ibid.*

WILLIAM H. FOUST.....119 Landreth Street

Bricklaying, Cement Construction

Attended Trade School, A. and T. College, 1931; General Contractor, 1936-41; Foreman of Walk's Real Estate Company, Washington, D. C., 1941-42; Worked on Defense Projects. Present position since 1944.

WILLIAM H. GAMBLE.....2601 E. Market Street

Education

B.S., A. and T. College, 1938; Further study, University of Pittsburgh and Columbia University. Assistant to the Registrar, A. and T. College, 1938-40; Dean of Men and Instructor of Education. Present position since 1940.

E. R. GARRETT..... 901 Lindsay Street

English

A.B., Tougaloo College, 1905; Summer Work, University of Wisconsin, 1921; Graduate work at University of Iowa, 1928. Instructor of Mathematics, Campbell College, Jackson, Miss., 1911-1913; Trade Teacher and Instructor in English, 1913-18; Assistant Professor of English, 1918-1920; Teacher Trainer, Trades and Industrial Education, 1920-1922, Alcorn A. & M. College; Teacher Trainer, Trades and Industrial Education, 1922-1930, A. and T. College; Superintendent Memorial Industrial School, 1932-1946. Present position since 1947.

*GERARD E. GRAY.....College Campus

Engineering Drawing and Mathematics

B.S., Architectural Engineering, A. and T. College, 1942. Present position since 1946.

LILLIE BEATRICE HAIRSTON.....College Campus

Freshman English

B.S., A. and T. College, 1949. Present position since 1949.

HENRY S. HARRIS, 1st Sgt., ROTC.....A. and T. College

Military Science

Tuskegee Institute; Continuous service in the United States Army, 17 years; Served with U. S. Tenth Cavalry, 12 years. Present position since 1946.

LEROY F. HARRIS..... 501 Bennett Street

Physical Education

B.A., Morehouse College; further graduate study University of Wisconsin. Former positions; Head Coach, Alcorn College and Tougaloo College. Present position since 1949.

CHARLES L. HAYES.....200 Raleigh Street

Education

A.B., Leland College; Ed.M., Loyola University. Former positions: Assistant to Registrar, Leland College. Elementary School Teacher, Chicago Public School System. Present position since 1949.

ANNIE BEATRICE HERBIN.....A. and T. College

Freshman English

B.S., A. and T. College. Present position since 1949.

HERBERT M. HEUGHAN.....200 Raleigh Street

Mathematics

B.S., Hampton Institute; Further study, University of Maine; Former positions, Hampton Institute, M.N.S. High School, Accomac, Virginia, Extension Teacher, Virginia State College. Present position since 1948.

HECTOR W. HILL, M/SGT.....2601 E. Market Street

Military Science

Columbia University. Former positions: Chief Warrant Officer, U. S. Army. Served overseas as Commanding Officer and Bandleader with 92nd Infantry Division Band. Present position since 1946.

MAJOR B. HOLLOWAY.....1145 Gorrell Street

Auto Mechanics

Certificate, A. and T. College, 1940; Instructor Mechanics School United States Army 1941-45. Present position since 1945.

FLORENCE B. IRVING.....A. and T. College

Business Administration

A.B., Spellman; M.B.A., University of Chicago.

---

*Absent for further study 1948-49.

E. MOZEL JENKINS.....509 Bennett Street

Physical Education

B.S., Hampton Institute; M.A., New York University. Former position, Physical Education Instructor, Tennessee State College. Present position since 1949.

GARDENIA JOHNSON.....425 Bennett Street

Physical Education

B.S., A. and T. College. Present position since 1948.

RICHARD L. JOHNSON.....912 High Street

Mathematics

Lutheran College, 1939-41; B.S. in Mech. Engr., A. and T. College. Further study Armed Forces University of the Pacific, Okinawa, 1945-46.

W. MALCOLM JOHNSON, JR..... 2601 E. Market Street

American History

A.B., Morgan State College; M.A., Catholic University; Former positions: Instructor for U. S. Army; High School Teacher in Maryland School System. Present position since 1948.

CLINTON E. JONES.....432 N. Dudley Street

Mathematics

B.S., A. and T. College, further graduate study, University of Michigan. Former positions: A. and T. College, 1943, Hampton Institute, 1944; A. and T. College, 1946. Present position since 1946.

DAISYBELLE JONES.....1119 Benbow Road

English

A.B., Virginia State College; M.S.W., Atlanta University; Teacher, public schools, Lynchburg, Va. Present position since 1947.

*THOMAS B. JONES..... Campus

Mechanical Drawing

B.S., A. and T. College.

EDYTHE M. KING.....800 East Lee Street

Mathematics

A.B., Paine College. University of Michigan, Summer 1939; Atlanta School of Social Work, summers 1945-47. Former positions: A. & T. Library, 1945-46, Butler High School, Hartsville, S. C., 1946-47. Present position since 1947.

PAUL E. LEACRAFT.....106 Shaw Street

Mathematics

B.S., A. and T. College, 1941; High School Instructor, 1941-42; 1st Lt. C.W.S. Present position since 1946.

*WILLIAM L. LEWIS.....949 East Washington Street

Industrial Arts

B.S., Industrial Arts, Tuskegee Institute; M.A., University of Chicago, further study University of Chicago. Supervisor of Patternmaking and Joinery, Alabama A. and M. College, N.Y.A., 1942; precision machinist, Western Electric Company, Chicago, Illinois, 1943-44; visual aids teacher, University of Chicago Laboratory School, 1946-47. Present position since 1947.

HARDY LISTON, JR.....1308 E. Fourth St., Winston-Salem, N. C.

Mechanical Engineering

Knoxville College, 1936-39; B.S. in M.E., 1943, Howard University; Assistant Ordnance Engineer, Navy Department, Washington, D. C., 1943-46. Present position since 1946.

---

*Absent for further study 1949-50.

LORENO MEBANE MARROW.....A. and T. College

English

B.S., A. and T. College. Present position since 1948.

RICHARD ELLIOTT MAXWELL, JR.....200 Raleigh Street

Sociology

A.B., Shaw University, M.A., Boston University, New York University. Former positions; Head Teacher and Full-time Substitute Teacher in Statesville, N. C., 1940-41, Military Service, 1941-46; Further study, 1946-49. Present position since 1949.

WALLACE L. MITCHELL.....422 N. Dudley Street

Carpentry

B.S., Shaw University, 1931; B.S., A. and T. College, 1935. Present position since 1935.

EDWINA T. MURPHY.....501 Bennett Street

English-Spanish

A.B., Fisk University; Further study, Columbia University. Anderson High School, Austin, Texas; Tollostson College, Austin, Texas; Summer High School, Kansas City, Kansas. Present position since 1946.

LACY MCCLINTON.....715 Reid Street

Freshman English

B.S., A. and T. College, 1949. Present position since 1949.

ALCUS M. MCCONDUIT, 1st Sgt.....A. and T. College

Military Science

B.A., Xavier University. Former position, Social Worker and Instructor. Present position since 1946.

LOUISE M. E. NIXON.....A. and T. College

Mathematics

B.S., A. and T. College. Math. and Science Teacher, Willis Hare High School, Pendleton, N. C.; Math. teacher, Dudley High School, Greensboro. Present position since 1947.

JAMES THOMAS NORRIS, JR.....809 King Street

Automobile Mechanics

Certificate, A. and T. College. Teaching night school at Wm. Penn High School, High Point. Present position since 1947.

JAMES A. OVERBY.....A. and T. College

Mechanical Drawing

B.S., West Virginia State College; B.S.C.E., Howard University; Further graduate study Ohio State University. Present position since 1949.

ALONZO MELTON PEGGINS.....College Campus

Freshman Mathematics

B.S., A. and T. College. Present position since 1949.

ROBERT S. POOLE.....College Campus

Tailoring and Designing

Hampton Institute, 1911; Mitchell School of Designing, 1916; Instructor, Edward Waters Institute, 1917-1920. Business, 1920-1926. Further study in dry cleaning, Hampton Institute Summer 1940. Present position since 1926.

MARY ANNE ROBINSON.....Annie Holland Hall

Clothing

B.S., Wilberforce University. Former positions, Teacher in Public School, Dayton, Ohio. Present position since 1948.

ARMAND RICHARDSON.....421 Bennett Street

Electrical Engineering

B.S., E.E., University of Pittsburgh. Present position since 1947.

CLEMMENT B. SMITH.....A. and T. College

Dry Cleaning

National Association of Dry Cleaning Institute.

DAVID G. SPELLER.....213 Marshall Street

Tailoring

Certificate, A. and T. College, 1936; Business, 1938-1939; Religious Director, Hayes-Taylor Memorial Y. M. C. A., Greensboro, N. C., 1939-1941; Acting Pastor New Zion Baptist Church, Greensboro, N. C., 1941; Assistant Pastor, Ebenezer Baptist Church, Portsmouth, Va., Summer, 1942; Acting Pastor, First Congregational Church, Greensboro, N. C., 1943; Assistant Instructor in Tailoring, A. and T. College since 1940. Present position since 1941.

DOROTHY B. SIMMONS.....906 Julian Street

Secretarial Science

B.S., A. and T. College. Present position since 1948.

LEONARD J. SIMON.....College Campus

Freshman Mathematics

B.S., A. and T. College. Present position since 1949.

DARRYL E. STRAUGHTER.....1800 East Market Street

English

A.B., Howard University; A.M., Harvard University. Former positions; New York Public School System, Morgan State College. Present position since 1949.

IDA B. SPIGENER..... 2601 E. Market Street

English

A.B., Spelman College; M.A., Howard University; Former positions, Miles College, Birmingham, Alabama. Present position since 1948.

VEDA J. STROUD.....1425 East Market Street

Business Administration

B.S., A. and T. College; Secretary to the Dean of the School of Education and Sciences, A. and T. College, 1939-1940; M.A., Columbia University, 1947. Present position since 1942.

VIRGIL C. STROUD.....1425 East Market Street

History

B.S., A. and T. College; Graduate study, *ibid.;* Former positions: Instructor, Florence High School, High Point, North Carolina, V.A. appraiser, A. and T. College Veterans Guidance Center. Present position since 1947.

CHARLES L. SWINSON..... 439 North Dudley Street

Tailoring

Certificate in Tailoring, A. and T. College. Further study, A. and T. College. Present position since 1947.

CLARENCE L. THOMAS.....200 Raleigh Street

English

A.B., Fisk University; Further graduate study, State University of Iowa. Present position since 1949.

VERDELLE L. VINSCON.....A. and T. College

Music

B.S., Kansas State Teachers College; A.M., Teachers College, Columbia University. Former position: Instructor of Music, Oklahoma Public Schools. Present position since 1949.

LATHAM WALLACE.....122 Regan Street

Shoe Repairing

Certificate, A. and T. College, 1946; B.S., A. and T. College, 1947. Present position since 1947.

*H. E. WEBB, JR.....2601 E. Market Street

Electrical Engineering

B.S., Electrical Engineering, A. and T. College. Graduate study, New York University. Present position since 1947.

J. E. WILKINS.....Campus

Bricklaying

ANDREW W. WILLIAMS.....A. and T. College Campus

Machine Shop Practice

Certificate, Machinist Trade School, Chicago, 1943; A. and T. College, 1946. Instructor in Machine Shop Practice, U. S. Navy, 1943-45; Industry, 1943. Present position since 1946.

GEORGE E. WILLIAMS.....200 Raleigh Street

Fine Arts

B.F.A., University of Denver. Present position since 1948.

HOWARD C. WILLIAMS.....A. and T. College

Rural Sociology and Economics

B.S.A., Georgia State College; M.S., Ohio State University. Present position since 1947.

RAYMOND P. WILLIAMS.....1204 Kivett Drive, High Point, N. C.

Welding

1940-41, A. and T. College Vocational School of Carpentry; 1943, Washington State Vocational School of Welding, Certified by "American Bureau of Shipping Surveyor," 1943. Head of Industrial Arts, 229 CCC Fort Bragg, N. C., 1935-36; Instructor of Industrial Arts, Palmer Memorial Institute, 1937-38; Recreational Leader in Grensboro, High Point, Burlington and Sedalia, N. C., 1938-40; National Defense Work during War, Philadelphia Navy Yard, Philadelphia, Pa. Present position since 1945.

*Absent for further study, 1949-1950.

STATE AGRICULTURAL EXTENSION SERVICE PERSONNEL

R. E. JONES, B.S., M.S.....*State Extension Agent*

J. W. JEFFRIES, B.S.....*Assistant State Extension Agent*

M. R. ZACHARY, B.S.....*District Farm Agent*

JOHN A. SPAULDING, B.S.A.....*District Farm Agent*

MRS. DAZELLE F. LOWE, B.S.....*District Home Agent*

MISS WILHELMINA R. LAWS, B.S.....*District Home Agent*

MRS. RUBY C. CARRAWAY, B.S.....*District Home Agent*

WILLIAM C. COOPER, B.S.....*State 4-H Club Specialist*

IDELL JONES, B.S.....*Assistant 4-H Club Specialist*

ROBERT LOUIS WYNN, B.S., M.S.....*Extension Dairy Specialist*

MISS GENEVIEVE M. KYER, B.S., M.S.....*Subject Matter Specialist, Clothing and Home Management*

MRS. BESSIE B. RAMSEUR, B.S., M.A.....*Subject Matter Specialist Foods and Nutrition*

H. BLANCHE STEPHENS, Diploma.....*Secretary to State Agent and State 4-H Club Specialist*

MRS. HAZEL R. MITCHELL, Certificate.....*Secretary to Extension Supervisors*

FRANCES H. OVERBY, B.S.....*County Agent, Guilford County*

MRS. ROSA T. WINCHESTER, B.S.....*Home Agent, Guilford County*

HISTORY OF THE COLLEGE

The College was established as the "A. and M. College for the Colored Race" by an act of the General Assembly of North Carolina, ratified March 9, 1891. The object of the institution is declared by the act to be for the instruction in practical agriculture, the mechanic arts and such branches of learning as related thereto, not excluding academic and classical instruction.

By an act of the state legislature in 1915 the name of the college was changed to The Agricultural and Technical College of North Carolina. In 1939, the legislature authorized the College to grant the Master of Science degree in certain fields and to negotiate out of state aid scholarships to students desiring graduate work in fields not now obtainable at A. and T. College, but offered at the University of North Carolina.

The citizens of Greensboro donated fourteen acres of land and $11,000 to be used in the construction of buildings. In 1893 this was supplemented by an appropriation of $10,000 by the General Assembly. Dudley Hall was completed in 1893 and the school opened in the fall of that year at Greensboro. Previously, it had operated in connection with Shaw University in Raleigh, N. C.

The management and control of the College and the care and preservation of all its property are vested in a Board of Trustees, consisting of sixteen members, who are elected by the General Assembly, or appointed by the Governor, for a term of six years.

The Trustees, by the act of the Legislature, have power to prescribe rules for the operation of the College; to elect the president, instructors, and as many other officers and assistants as they shall deem necessary; and have general and entire supervision of the establishment and maintenance of the College.

The financial support of the College for the payment of salaries and purchase of apparatus and equipment is derived from the United States, under an Act of Congress, known as the Morrill Act, passed August 20, 1890. This act makes an annual appropriation for each State and Territory for the endowment and support of colleges for the benefit of agriculture and mechanic arts, to be applied "only to instruction in agriculture, the mechanic arts, the English language, and the various branches of mathematics, physical, natural, and economic sciences with special reference to their application in the industries of life and the facilities of their instruction."

The College also receives an appropriation from the State for general maintenance, which cannot be provided for under the laws governing the use of Federal appropriations.

The College holds institutional membership in the Association of Colleges and Secondary Schools, Association of American Colleges, The American Council on Education, The Association of Land-Grant Col-

leges and the North Carolina College Conference. It is on the approved list of the American Medical Association, and the Southern Association of Colleges and Secondary Schools.

The work of the College is carried on through six major divisions or schools. These are the School of Agriculture, the School of Education and Science, the School of Mechanic Arts, the Trade School, the Summer School, and the Graduate School.

The offerings, requirements and objectives of these schools are explained in the pages that follow. Special bulletins on the Trade School, the Graduate School, and the Summer School are published by the College. A copy of either may be had on request.

THE COLLEGE BUILDINGS

DUDLEY MEMORIAL BUILDING

On January 27, 1930, the original Dudley Hall was destroyed by fire. The erection of the New Dudley Hall was undertaken immediately thereafter and on February 15, 1931, it was occupied. This is a fine fireproof structure of three stories, larger than the old building and better suited to meet the needs of a modern college. It contains classrooms, assembly rooms, library, offices for the President, Dean of the School of Education and Sciences, Treasurer, Registrar, Bursar, and other administrative officers.

LIBRARY

The Library occupies the entire second floor of the New Dudley Administration Building. It contains 33,000 volumes, 4,800 pamphlets, receives 201 current periodicals, representing various departments of the College, and 23 newspapers. Books have been carefully selected with a view to facilitating instruction and research.

All students registered in the College are entitled to full reference use of the Library. Subject to certain necessary library rules and regulations, students may withdraw books for home use. The Bursar's receipt, bearing the signature of the student, must be presented as identification.

Library Hours: The Library is open Monday through Friday from 8:00 a.m. to 5:00 p.m. and 6:30 to 9:00 p.m. except Saturday when the hours are from 9:00 a.m. to 12 noon and 1:30 to 4:30 p.m.

NORTH DORMITORY

The North Dormitory is a three-story building which contains rooms for about 70 students.

MORRISON HALL

Morrison Hall is a fireproof, three-story building with basement. It contains rooms for 130 students.

ANNIE W. HOLLAND HALL

Annie W. Holland Hall is a dormitory for women. It was completed in 1938 and is named in honor of Mrs. Annie W. Holland, who for a long period was State Supervisor of Colored Elementary Schools in North Carolina. The building is fireproof and is located in one of the most beautiful sections of the campus. It is constructed to house 155 students.

THE COLLEGE BUILDINGS RENAMED

By a special vote of the Board of Trustees in its annual meeting for 1933, the following changes in the names of buildings were made: the Agricultural Building became Noble Hall in recognition of the distinguished services of the late Chairman of the Board of Trustees, Dr. M. C. S. Noble, and the Mechanics Building became Crosby Hall in honor of the first president of the College, Dr. John O. Crosby.

VANSTORY HALL

Vanstory Hall, formerly known as the South Dormitory, is a three-story, brick building, which contains rooms for 92 students. The basement is used for storerooms.

NOBLE HALL

Noble Hall is a fireproof, three-story structure, with basement. It contains laboratories for botany, dairy products, zoology, geology, and chemistry. Classrooms and offices for the Dean, School of Agriculture, and the heads of divisions are provided.

CROSBY HALL

Crosby Hall, one of the few remaining historic buildings on the campus, is a three-story structure. It houses on the ground floor the Department of Masonry, Rural Engineering and the College Post Office. The first floor contains the Department of Business, Dressmaking, and the R.O.T.C. Storeroom. The third floor houses the Departments of Fine Arts, Architecture, and Mechanical Drawing.

ALEXANDER GRAHAM HALL

The Alexander Graham Hall is a three-story fireproof structure located near U. S. Highway No. 70. The building was constructed in

1939 with funds appropriated by the State and the Federal Emergency Administration of Public Works and contains the following laboratories and shops: Physics, Photography and Visual Education, and Engineering, Laboratories, Industrial Arts, Auto-Mechanics, Shoe Repairing, Machine Shop Welding, and Carpentry Shops. The office of the Dean of the School of Mechanic Arts is also located in this building.

RICHARD B. HARRISON AUDITORIUM

The Richard B. Harrison Auditorium, completed in 1940, is named in honor of the noted actor and teacher who gained world renown as "De Lawd" in the great stage production of 1930, *The Green Pastures.* Previously Richard B. Harrison had been well and favorably known to the students and constituents of the A. and T. College as a teacher of dramatics and public speaking, a position he had held at the College for a number of years and relinquished to accept the part in the play mentioned above.

This auditorium, one of the largest and best equipped of its kind in the State, contains in addition to the main assembly room, special rooms for dramatics, band and music classes, and offices for the music and dramatic departments. It is the center for public programs, religious services and extracurricular activities.

THE COLLEGE GYMNASIUM

The College Gymnasium is a one-story fireproof structure located on East Market Street, which is United States Highway No. 70, the main thoroughfare connecting eastern and western Carolina. This building is used for physical education classes and extracurricular activities for both men and women. The large seating space and the stage make it possible for this building to be used also as an auditorium for public programs and other civic activities.

MURPHY HALL

Murphy Hall is a one-story fireproof building which contains the cafeteria, the kitchen, and the refrigeration plant. The cafeteria has seating capacity for 800 students. It is one of the most beautiful buildings of its kind to be found in the State.

FLORENCE GARRETT PRACTICE HOUSE

The Florence Garrett House is the new home economics practice house. The building was named in honor of Mrs. Florence Garrett who was among the first women students to attend the College, and who bequeathed her small estate to the College as a beginning of an endowment. The Practice House is a two-story brick structure, conveniently located and adequately constructed to meet the needs of the home economics students.

POWER PLANT

A new central heating and power plant has recently been installed containing boiler capacity of 330 horsepower and affords the students of mechanical engineering the opportunity of practical experience in boiler-room operation and management. Attached to the power plant is a modern steam laundry containing modern equipment.

NOTE: Other equipment and buildings are described in special sections dealing with the Schools of Agriculture.

NORTH CAMPUS

In the fall of 1946, the College was successful in purchasing the military hospital area of the local army overseas Replacement Depot. This plot comprises about fifty-two acres of improved land and is one block north of the main campus.

This new area has been designated the North Campus. Some of the buildings are being used for dormitories for men, some for class rooms, and others for shops for trade and vocational classes. Physical Education classes for men are held in the recreation hall, and dining halls are run for the use of the students lodging on north campus.

The army administration headquarters have been converted into offices for the Veterans Administration Guidance Center and for the college guidance center.

TEMPORARY HOUSING

In 1946, the College was allotted seventy-two temporary housing units for the accommodation of married veterans. These units have been erected and are now occupied by married veterans enrolled at the college.

A dormitory containing space for one hundred and twenty-eight single veterans has also been allotted by the federal housing authority.

GENERAL INFORMATION

ADMISSION TO COLLEGE

High school graduates may qualify for admission by any one of the following methods:

1. Entrance examination conducted by the College.
2. Examination conducted by the College Entrance Board.
3. Certificate from an accredited high school.

Students who desire admission to the Freshman Class by certificate must show that they have completed fifteen (15) units of high school work as follows:

Six units required from Group I.

As many as ten units may be elected from Group II.

As many as six units may be elected from Group III.

Group I	Required Units	Group II	Electives
1. English	3	1. Science (Natural)	
2. Mathematics	2	2. Social Science	
3. Social Science	1	3. English	
		4. Mathematics	

Group III	Electives
1. Agriculture	
2. Art	
3. Commercial Subjects	
4. Home Economics	
5. Industrial Arts	
6. Music	
7. Mechanics	
8. Foreign Language	

NOTE: Not more than three units from any subject in Group II and two units from any subject in Group III will be accepted in the fifteen (15) units of work.

A unit of work in the above requirements is approximately a fourth of a year's work in a secondary school. It is assumed that study is pursued for four or five periods a week, that the recitation periods are from forty to sixty minutes in length, and that the length of the school year is nine months.

FRESHMAN WEEK

1. Each candidate for the freshman class, who is not a resident of Greensboro, is expected to arrive on the campus the day preceding the date designated on the College Calendar for Freshman Orientation. All freshmen should be present by 8:00 a.m. on the first day.

2. The "permit to register" furnished beforehand by the Registra indicating the School or Department in which the applicant wishes t register must be ready for presentation to proper authorities.

3. The dates indicated in the College Calendar for freshman orienta tion and registration as well as those for upperclassmen must be strictl observed. For those seeking registration after the scheduled date, a extra fee of $2.00 is charged for the first day and $1.00 for each addi tional until a maximum of $5.00 is reached.

4. Admission to class will be permitted only after registration has been completed and certified on the official card of the Bursar.

CLASSIFICATION OF NEW STUDENTS

1. *Freshmen.*

a. Graduates from high schools will receive entrance ratings according to the standing of their respective schools.

b. If the student is not a graduate of an accredited high school, he must comply with the requirements by examination. Entrance examinations will be held at the College on September 14, 1950.

c. Every student, irrespective of the method by which he seeks admission, must present to the College through the principal of his former school, a transcript covering his entire record of subjects and grades and a statement including the principal's estimate of his character.

NOTE: All entering freshmen will be required to take placement tests in English and mathematics. Students registering in the School of Education and Sciences will take placement tests in French if they have two units of French on their high school transcripts. All who fail in the English examination will be assigned to a remedial course in English (English 210). All who fail in the mathematics examination will be assigned to a remedial course in mathematics (Mathematics 309). All who fail in the French tests will take French 211.

2. *Students of Advanced Standing.*

After transcripts have been received, applications for advanced standing will be passed upon by the admission officer.

All persons who desire to enter the College should make application to the Registrar before the opening of the quarter for which they wish to enroll. Those who desire to be admitted by certificate should apply as soon as possible after graduation from high school. For all applicants the blank form found in the back of the catalogue is sufficient. Early attention to this matter will save the student delay at the opening of the session.

3. *Special Students.*

In exceptional cases applicants of mature years, of special training along particular lines, or of long experience in specific fields of knowledge, may be admitted to the College to study certain subjects, as special

students, even though they cannot satisfy entrance requirements. Such students must do a passing grade of work in each course for which they may be permitted to register, or they will be asked to withdraw from the course.

CLASSIFICATION OF ADVANCED STUDENTS

Sophomore—

To be classified as a sophomore a student must have completed fifty hours of work open to freshmen with at least fifty grade points. As a part or in addition to this, the freshman courses in education, vocations, military science or physical education, and remedial English and mathematics must be completed.

Junior—

Before being classified as a junior a student must have completed one hundred quarter hours of work required of sophomores with a similar number of grade points. No student will receive junior classification until all required freshman and sophomore courses have been completed.

Senior—

Before gaining senior classification a student must have completed at least one hundred and fifty hours of required and major work with a minimum of one hundred and fifty grade points.

STUDENT LOAD

The unit of credit is the quarter hour, which stands for one recitation or two laboratory periods per week for a period of twelve weeks. Each recitation period carries with it approximately two hours of preparation.

Students will generally be required to register for a minimum of 14 hours of regular work of college credit per quarter.

(a) Students whose general average is "C" may register for not more than minimum of his curriculum.

(b) Students whose average is 2.5 grade points, with no grade below "B" may be permitted to register for not more than 21 hours of work for the quarter following such a record.

Students carrying a normal load in regular classes will not be permitted to register for credit in evening or extension classes.

MARKING SYSTEM

	Grade Points
93-100—A (Excellent)	3
82- 92—B (Good)	2
71- 81—C (Fair)	1
60- 70—D (Poor, but passing)	0
Below 60—F (Failure)	—1
I (Incomplete)	
W.P. (Withdrew passing)	
W.F. (Withdrew, failing)	

GRADE POINTS

The maximum points which a candidate for graduation with minimum hour requirements can make under this system will be 600, the minimum 200; this means that, in order to graduate, a student must make an average of "C".

REMOVAL OF FAILURES

At his first opportunity a student must repeat in class a required course in which he has failed, unless the Dean of his School authorizes a suitable substitute course.

INCOMPLETES

Students are expected to complete all requirements of their courses during the quarter in which they are registered. However, if at the end of the quarter, a small portion of the work remains unfinished that can be completed without further class attendance, the grade for the student may be reported "Incomplete," providing his standing in the course is of passing quality.

To secure credit the work must be completed within one month after the beginning of the succeeding quarter in residence, otherwise, the grade automatically becomes "F".

At the close of the quarter, each teacher shall file with the Registrar a list of names of students who have received "Incomplete" grades together with a statement of all the work required to complete the course before a final grade can be reported to the Registrar.

After registration has been completed in the following quarter and it has been determined that a student has registered, both he and the teacher shall be notified by the Registrar of the outstanding "Incomplete" grade and that it must be removed within the prescribed period.

COURSE NUMBERING SYSTEM

The instruction of the College is administered by five main groups:

The Faculty of the Graduate School.
The Faculty of the School of Agriculture.
The Faculty of the School of Education and Sciences.
The Faculty of the School of Mechanic Arts.
The Faculty of the Vocation School.

The number of each course in the Agricultural School begins with the figure 1; those in the School of Education and Sciences, with the figure 2; those in the Mechanic Arts School, with the figure 3, and those in the Vocational School, with 4.

Each course is designated by a number containing three figures. The first indicates the school in which it is offered; the second (with a few exceptions), its academic classification; and the third, either the quarter in which it is usually given or its serial number.

Examples:

History 211 is a course offered by the Faculty of the School of Edu-

cation and Sciences; it is open to freshmen, and is usually offered in the first quarter (Fall Quarter).

Chemistry 111 is a course offered by the Faculty of the School of Agriculture; it is open to freshmen, and it is the first of a series.

Physics 323 is a course offered by the Faculty of the School of Mechanic Arts; it is open to Sophomores, and it is usually given in the third quarter (Spring Quarter).

Exceptions:

(a) There are some unavoidable exceptions to this system, especially with reference to the second and third figures. Some courses with the middle figure 1 are open to upperclassmen, and there are a few courses with the middle figure 2 open to freshmen. Courses are not in every case given during the quarter indicated by the third figure (where the third figure is meant to indicate the quarter rather than the serial number).

(b) Courses in all schools open to advanced undergraduates and graduates are numbered 500 plus; strictly graduate courses are numbered 600 plus.

(c) Courses in the Vocational School are numbered 400 plus.

SCHEDULE REGULATIONS

EXAMINATIONS

Entrance examinations and examinations for removal of conditions will be held September 15. All students who have to remove conditions should avail themselves of this opportunity.

CHANGES IN SCHEDULE

Students have one week from the beginning of each quarter in which to make adjustments in their schedule. After this time no changes will be permitted except by written permission of the dean of the particular school. The registrar will then recall the class card and discharge the student from the class.

No student will be allowed credit for courses added to his schedule without permission after it has been approved, and any student illegally dropping a course for which he has been registered will be assigned the grade "F" at the end of the quarter.

ATTENDANCE

Students will be required to attend scheduled assemblies, vespers and the regular exercises of the courses in which they are registered.

SCHOLARSHIPS

Students will be expected to do a passing grade of work at all times. Students failing to attain a "C" average in any quarter will be placed on probation the following quarter. Unless definite improvement is made while on probation, the student may be asked to withdraw.

HONOR ROLL

To encourage scholarship and integrity, the College publishes an Honor Roll at the end of each quarter. Regular students whose average grade in all courses is "B" shall be eligible for the Honor Roll. Those students whose grade point average is 2.5 each quarter for three consecutive quarters shall be eligible for an Alumni Scholarship.

WITHDRAWAL FROM COLLEGE

Students who for any reason find it necessary to withdraw from College before the scheduled termination of the school year should file an official withdrawal with the bursar. Forms for this purpose may be secured in the office of the registrar. Students should have these forms signed by the designated officials and filed before leaving the campus.

All accruing accounts and obligations against such students will terminate on date of filing withdrawal notice. Accruing accounts will continue against those failing to file notice of withdrawal.

EXTRACURRICULAR ACTIVITIES

Each student shall be encouraged to participate in some (one) extracurricular activity, upon which he shall be graded with regards to excellence. Special consideration will be allowed students who bring their band or orchestra instruments.

FINAL EXAMINATIONS

A final examination will be required as a part of every course. An examination schedule showing time and place of meeting of each course and section will be published quarterly. Schedules so published will be followed without variation in any respect, except by special permission of the dean of the school in which the course is offered.

DEPORTMENT

Any student who manifests unwillingness to conform to the rules and regulations that are prescribed, or that may be prescribed to govern the student body, or any student whose influence or deportment seems detrimental to the best interests of the school will be asked to withdraw from the institution.

A student automatically forfeits his privilege of working for pay at the College when, for any reason, he is placed on probation because of misconduct.

TEACHERS' DAILY REPORTS

Teachers are required to file in the office of the registrar a report of their classes and other official activities daily. This report should show among other things the number of classes scheduled, the classes taught, the number of students present and absent and a list of those absent. This report must be filed at the end of each teaching day.

TEACHERS' QUARTERLY REPORTS

Each teacher will be required to file duplicate copies of his final report of grades for each class. These reports showing the name of each student registered in the class and the mark assigned for the quarter together with copies of the final examination questions will be filed, the original in the registrar's office and the duplicate in the office of the dean of the appropriate school, on or before the scheduled date for such reports. Teachers are cautioned to see that the name of every student assigned to their classes appears on the class roster with a mark correctly assigned. After marks have been filed in the registrar's office, teachers cannot change them except by petition to the Administrative Council.

REGISTRATION OF MOTOR VEHICLES

The college discourages students owning motor vehicles of any type, but all who own or operate cars must have them registered with the college. The registration fee is one dollar per quarter and is payable at the time of registration.

RELIGIOUS ACTIVITIES

It is the purpose of the college to maintain a high moral tone and develop a broad, tolerant religious spirit among its students. There are eight religious activities groups operating on the campus as part of a federation known as the Fellowship Council. The F. C. cuts across denominational lines and serves the entire campus. Though denominational interests are emphasized through group activities, all public religious services are free of sectarianism. The Director of Religious Education supervises the work of the several groups. The groups are as follows: Baptist Student Union, Newman Club, Westminster Fellowship, Y.M.C.A., Y.W.C.A., Wesleyan Club, Sunday School, and Ushers.

DORMITORY REGULATIONS

BOARDING STUDENTS

All students who room on the campus must take meals in a college cafeteria.

NON-RESIDENT STUDENTS

Students whose legal residence is not in Greensboro will not be permitted to board and lodge off the campus unless they have special permission, or unless they have employment that requires them to live on the premises.

FRATERNITY HOUSES

The College will not permit fraternities, sororities or other groups to establish "houses" off the campus.

DISCIPLINARY SUSPENSION

All students, except bona fide residents of Greensboro, are required to leave the campus and the city within forty-eight hours after disciplinary suspension. Permission to re-enter the College will not be granted if this regulation is violated.

DORMITORY PROVISIONS

The College provides for each student a bed, bureau, study table and straight chair. Students are required to furnish their own curtains, blankets, bed linen, rugs and towels. Electrical appliances, other than those already supplied, are forbidden. Exception: Radios.

CREDIT EVALUATION SYSTEM

The credit value of each course is indicated by three numbers. The first represents the full credit value in quarter hours, the second, the number of recitations per week, and the third, the number of hours spent in the laboratory each week. For example: French 211, Credit 5(5-0) means that this course carries 5 hours credit, and is conducted by lecture or recitation 5 times per week with no assigned laboratory; while Chemistry 112, Credit 5(3-4) carries 5 hours credit; 3 hours being devoted to lecture or recitation and 4 spent in the laboratory. Two hours in the laboratory are required for 1 hour of credit.

GENERAL GRADUATION REGULATIONS

(For special graduation requirements for each School—see pages 53, 58, 60.)

Graduation from the A. and T. College involves the satisfaction of the following requirements:

1. The candidate for a degree must have selected a specific curriculum having the approval of the Dean of the School in which he is registered. This curriculum must be completed.

2. Whether registered in Agriculture, Education and Sciences or Mechanic Arts, he must complete at least 200 quarter hours and 200 grade points.

3. The credit hours must aggregate at least 200, including the required courses in military science and physical education. The grade points must equal 1 times the number of credit hours undertaken, whether passed or failed. After securing 200 credit hours if the student is deficient in grade points, he must take additional courses to secure these points. The student must obtain an average of 1.5 or more in his major field and 1.0 or more in his minor field. A minimum of one year in residence is required.

4. It is the aim of the institution to send forth men and women who are fit representatives. To this end, the College reserves the right to refuse to admit any student to the Senior Class or to graduate anyone who though qualified by class record may otherwise seem unfit.

5. Payment of diploma fee of five dollars ($5.00) must be made to the bursar on or before February 1 preceding graduation.

6. Students in the graduating class must clear all conditions by the end of the quarter preceding graduation.

7. Candidates for graduation must file an application for graduation upon the form provided, at least four months prior to the date they expect to graduate.

GRADUATION WITH HONORS

By a vote of the Administrative Council in the Spring of 1938, it was decided that henceforth graduation honors would be awarded candidates completing all requirements for graduation in accordance with the following stipulations: (1) Those who maintain throughout their course a grade point average within the range of 2.00 to 2.24 will receive "honor"; (2) those who maintain a general average within the range from 2.25 to 2.49 will receive "high honor"; and (3) those who maintain an average within the range from 2.50 to 3.00 will receive "highest honor." Publication of honors in scholarship is made at graduation and in the college catalog.

DEGREES

All students successfully completing any of the four-year courses of study shall be entitled to the degree of Bachelor of Science.

1. Those graduating from a four-year curriculum offered in the School of Mechanic Arts shall be entitled to the Bachelor of Science degree in Engineering, Architectural Engineering, Industrial Arts, Fine Arts, Commercial Industries, Business Administration or Commercial Education.

2. Those graduating from a four-year curriculum in Agriculture shall be entitled to the degree of Bachelor of Science in Agriculture.

3. Students successfully completing a curriculum in the School of Education and Sciences shall be entitled to the degree of Bachelor of Science.

4. The Master of Science degree will be awarded those meeting requirements for same. See page 66.

STUDENT ORGANIZATIONS

ALPHA KAPPA MU HONOR SOCIETY

The Alpha Kappa Mu Honor Society is a national scholarship organization with local chapters established in grade "A" colleges.

The local chapter is now known as the Gamma Tau Chapter of the Alpha Kappa Mu Honor Society, and qualifications for Gamma Tau which have been changed to conform to those of the National Organization are as follows:

1. Candidate must have completed ninety quarter hours or sixty semester hours with an average of not less than 2.3. These must include all required courses listed for freshmen and sophomores.

2. Membership is open to all students of the College provided they meet scholastic requirements; in the case of transfer students, there must have been a chapter of Alpha Kappa Mu or some other honor society with equivalent standards, rules and regulations at the institution from which they transferred.

3. Candidates must never have been suspended for disciplinary problems.

The Society encourages participation in at least one extracurricular activity. All students recommended by the registrar and personnel deans as having the qualifications listed above are eligible for membership.

SOPHIST SOCIETY

This organization is composed of regular college students of Freshman, Sophomore, and Junior classification who maintain a minimum average of 2.3. The purpose of this organization is to encourage high scholarship among all college students.

Persons who remain in the Sophist Society for three years are eligible for membership in Alpha Kappa Mu Honor Society during the senior year.

SIGMA RHO SIGMA RECOGNITION SOCIETY

Sigma Rho Sigma Recognition Society is a national honor society for Social Science majors; its membership is open to graduates and undergraduates. Chapters of the society are located in the various colleges represented in the membership of the Association of Social Science Teachers in Negro colleges.

The purposes of the society are:

1. To encourage study, promote research and to recognize achievement in the field of social science.
2. To promote the cooperation of students in the field of human relations.
3. To promote professional growth and development among the members.

To be eligible one must:

1. Be a junior concentrating in the social sciences, with an average of two points or above and have a minimum credit of 25 hours in major courses in the social sciences.

BETA KAPPA CHI

Recognition Society for honor students in fields of Science and Engineering.

FRATERNITIES

The following national fraternities have chapters at the college: Alpha Phi Alpha, Omega Psi Phi, Phi Beta Sigma, and Kappa Alpha Psi.

SORORITIES

The following national sororities have established local chapters: Alpha Kappa Alpha, Delta Sigma Theta, Zeta Phi Beta, and Iota Phi Lambda.

PAN-HELLENIC SOCIETY

The Pan-Hellenic Society is a federation of all fraternities and sororities on the campus. Its membership is composed of elected representatives from each Greek-letter organization. The main purpose is joint action for maintaining high standards in fraternity and sorority life at the institution.

COLLEGIATE 4-H CLUB

The Collegiate 4-H Club is composed of students who have had previous experience as 4-H Club members in high school. An informal meeting of a business and social nature is held monthly. Honorary members may be elected to the club from time to time.

THE COLLEGIATE NFA CLUB

The Collegiate Chapter of the New Farmers of America is composed of agricultural students who are former NFA members or trainees enrolled in the teacher training department of the School of Agriculture. The purpose of the collegiate chapter is to give training and experience to students who will later become teachers of vocational agriculture. Honorary members may be elected to the collegiate chapter of the New Farmers of America.

THE AGRICULTURAL ASSOCIATION

This association is composed of agricultural students. It meets twice monthly for business and social purposes.

Honorary members may be elected to the association from time to time.

THE COLLEGE BAND

The College Band of more than fifty pieces occupies an important place in the life of the institution. Instruction by an expert bandmaster is given in all band instruments. A splendid opportunity is thus offered competent and worthy students to learn band music without extra expense to themselves.

Membership in the band is open to regular students of the College.

FOREIGN LANGUAGE CLUBS

Le Cercle Francais and *El Circulo Espanol* meet once a month during the academic year.

THE FORTNIGHTLY CLUB

This organization, which gets its name from the period normally intervening between each meeting, is composed mainly of English majors and other advanced students who are interested in coming together for the purpose of exchanging ideas about books and people that have influenced or are influencing the life of their time.

THE DEBATING SOCIETY

The Kappa Phi Kappa Forensic Society, better known as the Debating Society, is designed to stimulate interest in public speaking and debate. It is composed of college students who have distinguished themselves in public performances in these fields.

The Society awards a certificate of merit to any graduating senior who has participated in non-varsity debates or who has otherwise rendered meritorious service to the Kappa Phi Kappa Forensic Society for at least two years.

THE A. AND T. LITTLE THEATRE

The A. and T. Little Theatre is an outstanding campus activity whose genuinely artistic work bespeaks the excellent training and unusual opportunities rendered by the dramatic workshop and laboratory theatre for unlimited experimentation in acting, playwriting, stagecraft, and play direction.

CHORAL ORGANIZATIONS

The Choral Society, The Men's Glee Club and The A Capella Choir have won for themselves an enviable reputation, both at home and abroad, for the genuine artistry of their work. These organizations, open to all qualified students, offer extracurricular activity which is at once instructive and enjoyable.

SCHOLARSHIPS AND PRIZES

COLLEGE SCHOLARSHIPS

The College will grant a scholarship for one year to any student who makes a grade average of 2.5 for the three quarters of the preceding school year. This scholarship will pay tuition and can be used for no other purpose.

SCHOLARSHIPS IN DAIRY HUSBANDRY

Six scholarships are given each year to high school graduates who wish to take a one-year short course in dairy husbandry. Board, room and all fees are paid. Applications should be obtained from the Dean of Agriculture before August 1 of each year.

NFA SCHOLARSHIPS

The College offers a one-year scholarship of $50.00 to the NFA member graduate from high school who has the best record in supervised practice work and scholastic activities for a period of four years.

Y.W.C.A. SCHOLARSHIP

As a means of promoting scholarship among high school girls and to encourage them to attend college, the College Y. W. C. A. offers, each year, a scholarship of $50.00 to be used in defraying college expenses. The selection is made by the May Queen at the "Y" May festival.

4-H CLUB SCHOLARSHIP

In order to promote interest among Negro 4-H Club boys in North Carolina and to encourage continuous achievements in all phases of 4-H Club work, the College offers a one-year scholarship of $50 to the high school graduating senior with the best record in 4-H Club work. This is to be used in defraying expenses at the institution.

WILLIAM H. FOUSHEE MEMORIAL SCHOLARSHIP CUP

Dr. J. M. McGee of Greensboro, each year presents a scholarship cup in memory of William H. Foushee, Jr., a former student of A. and T. College, to the member of the Junior Class with the highest scholastic average.

THE CHARLES L. COOPER AWARD

Mu Psi Chapter of the Omega Psi Phi Fraternity presents annually this award in memory of Dr. Charles L. Cooper, a former professor of Industrial Education at A. and T. College. It is presented to the student in Industrial Arts with the highest average above two points.

THE REGISTER AWARD

As a means of promoting a wider interest and greater activity on the part of the students in the field of journalism, the College *Register* awards a gold key to those members of the graduating class who completed a period of at least two years of meritorious service as members of the *Register* staff.

ALUMNI ATHLETIC AWARD

The Philadelphia branch of the College Alumni Association awards a gold medal each year to the student of the graduating class making the best record in major intercollegiate sports.

ALUMNI SERVICE AWARD

The Gate City (Greensboro) Chapter of the Alumni Association makes an award each year to that member of the graduating class, voted by the Administrative Council as having rendered the "most distinctive service to the College and to the community."

THE KAPPA PHI KAPPA KEY

The Kappa Phi Kappa Key was first awarded in 1928 by the Kappa Phi Kappa Debating Society.

The key is awarded to the member, or members of the graduating class who have been speakers on the college varsity team for two years.

COHEN PRIZE

The Ned Cohen Prize is given by the Ned Cohen Jewel Box of Greensboro, to the student in secretarial science who receives the highest scholastic average.

DEBATING TROPHY

The Rand-Hawkins-McRae debating trophy is provided by Messrs. J. M. Rand, J. A. Hawkins and S. D. McRae, graduates of the College, Class of 1906, and is awarded annually to the members of the graduating class who have at least three years of varsity debating.

MEDALS

The John Merrick Medal will be awarded to the student completing the four-year mechanical course with the best record in the college department.

The M. F. Spaulding Medal will be awarded to the student completing the full four-year course in agriculture with the best record.

The Saslow's, Inc., Medals will be awarded (a) to the member of the graduatling class who completes the four-year course in the School of

Education and Sciences with best record, and (b) to the student who graduates with best record in Social Sciences.

The Regal Jewelers Medals are awarded each year to two or more students in the graduating class with the best records in their respective fields.

ALUMNI LOAN FUND

The primary purpose of this loan fund is to provide financial aid to needy students who have demonstrated their potential ability to become useful citizens. Evidences of this ability are character, mental alertness, industry, and scholarship. No student is encouraged to burden himself with debt unless he has a definite purpose in continuing his formal education at the College.

When a student's application is approved, he must sign a formal note for the amount of the loan. For Juniors the note is usually made out payable on or before entering school the following fall. For Seniors the note is usually made out payable within one year from the date of the loan. For emergency loans the note is made out payable within thirty to sixty days from the date of the loan.

No student may borrow more than $50.00 within one year. Usually loans will be limited to $20.00 or less a quarter. The amount of the quarterly loan may be exceeded in exceptional cases, but the maximum of $50.00 will not be exceeded in any case.

All money borrowed from the Alumni Loan Fund must be used for direct college expenses. Such expenses may be tuition, room rent in a college dormitory, board at the College Dining Hall, books at the College Canteen, and laboratory fees. No cash will be issued on any loan.

HICKS-MOSLEY STUDENT LOAN FUND

The Hicks-Mosley Student Loan Fund, which was established during the school year 1939-40 by Miss Esther Hicks, commercial education instructor at the College, in honor of her parents, is designed to aid worthy students who have clearly evidenced talent and ability but who lack the means to continue their schooling and deserve moderate financial aid that will enable them to complete their studies.

Small amounts of money will be loaned at the crucial times when deemed advisable and a moderate rate of interest charged. Students are to apply by written application according to the time schedule indicated below, and all loans are due (both principal and interest) September 1, of the year after loan is granted. All loans must be secured by legal note.

Students desiring loans should apply during the following periods:

For loans granted Fall Quarter,
September 1, September 15.

For loans granted Winter Quarter,
December 1, December 15.

For loans granted Spring Quarter,
March 1, March 15.

SUMMER SCHOOL

In Point of Continuous Service, the Oldest Summer School in the Country for Negroes

The fiftieth annual summer session of the A. and T. College Summer School will begin June 5, 1950, and continue for eleven weeks, thereby completing a full quarter of college work under the new accelerated plan.

Aside from the splendid opportunity which the Summer School offers teachers-in-service to raise their certificates and thereby obtain better salaries, the College makes it possible for the ambitious teacher to obtain a standard degree by attending the summer school.

College students may shorten their stay in college by attending summer school. Students from other institutions may enter the summer session for credit in their respective institutions, by permission from either the president or dean of their respective colleges. Such students will not be required to present a complete record of their previous training, but will be required to present a signed statement from the president or dean indicating the summer courses for which credit will be allowed.

College graduates may use their time in summer school meeting requirements for the Master of Science degree. Persons interested in earning this degree should make application for candidacy early in order that their program may be arranged with this end in view.

EVENING SCHOOL

The College conducts an evening school for teachers-in-service, and others who can qualify for the courses offered. All evening courses are the same as courses that are offered in the regular day classes, and may be applied towards a degree. Admission requirement for the Evening School is the same as for the regular day classes.

EXPENSES AND FEES

1950-1951

Boarding students entering for the first time should be prepared to make the following payments:

	Men	*Women*
Board (½ month)	$ 11.00	$ 11.00
Lodging (½ month)	4.00	4.00
*Tuition, Fall Quarter	27.00	27.00
Laundry	2.00	1.00
**Registration	9.00	9.00
†Medical Fee	3.00	3.00
Athletic Fee	8.00	8.00
Laboratory Fee	5.00	5.00
College Register Fee (Student Publications)	3.00	3.00
Rental Mailbox	1.00	1.00
Dormitory Room Key Deposit	.50	.50
Library and Laboratory Fee	2.00	2.00
Student Activity Fee	2.00	2.00
Examination Supplies	.25	.25
Charge for Student Identification Picture	.50	.50
‡Total payment first month, Sept. 14, 1950	$ 78.25	$ 77.25
(A deposit of ten dollars must be added to this total by all R. O. T. C. students. See page 139.)		
Second payment, due Oct. 2, 1950	$ 32.00	$ 31.00
Third payment, due Nov. 1, 1950	32.00	31.00
Fourth payment, due Dec. 1, 1950 through Dec. 22, 1950	26.50	25.50
Fifth payment, due Jan. 2, 1951 *(Quarterly lab. and tuition fees due)	64.25	63.25
Sixth payment, due Feb. 1, 1951	32.00	31.00
Seventh payment, due March 1, 1951	32.00	31.00
Eighth payment, due April 2, 1951 *(Quarterly lab. and tuition fees due)	64.25	63.25
Ninth payment, due May 1, 1951	32.00	31.00
Grand Total	$393.25	$384.25

* An out of state tuition of $11.00 per quarter will be charged for non-residents of North Carolina.

** Registration fee includes lectures and lyceum entertainments and library privileges.

† Medical Fees: All students will be charged a fee of $3.00 which will cover physical examination, medicine (quota of two issues per month), prescriptions issued by College Physician only and first aid.

The following cost will be charged to students confined to bed in the Infirmary:

Boarding Students	$1.00 per day
City Students	2.00 per day
Ambulance	2.00 per trip
Laboratory fee (if ordered by physician)	2.00
Medicine	.50 per issue over quota

X-Ray fees will be charged according to the type of picture.

‡ Students, in paying their September entrance fee, may also make the second payment, which is due October 1, if they so desire.

A student boarding and lodging in the city should be prepared to make the following payments:

*Tuition and Occupancy (Monthly)	$ 12.00
**Registration	9.00
†Medical Fee	3.00
Athletic Fee	8.00
Laboratory Fee	5.00
College Register (Student Publications)	3.00
Student Activity Fee	2.00
Library and Laboratory Fee	2.00
Examination Supplies	.25
Charge for Student Identification Picture	.50
Total payment first month, Sept. 14, 1950	$ 44.75
Second payment, due Oct. 2, 1950	$ 12.00
Third payment, due Nov. 1, 1950	12.00
Fourth payment, due Dec. 1, 1950	12.00
*Fifth payment, due Jan. 2, 1951 (Quarterly lab. fees due)	17.25
Sixth payment, due Feb. 1, 1951	12.00
Seventh payment, due March 1, 1951	12.00
*Eighth payment due April 2, 1951 (Quarterly lab. fees due)	17.25
Ninth payment, due May 1, 1951	12.00
Grand Total	$151.25

Health examinations will be administered to freshmen and other new students September 14, 15, 16, and to upperclassmen September 16, 17, 18. These examinations are prerequisite to registration.

VACCINATIONS

Each student is required to be vaccinated on entering unless evidence be presented to satisfy the college physician that vaccination is unnecessary.

* An out of state tuition of $11.00 per quarter will be charged for non-residents of North Carolina.

** Registration fee includes lectures and lyceum entertainments and library privileges.

† Medical Fees: All students will be charged a fee of $3.00 which will cover physical examination, medicine (quota of two issues per month), prescriptions issued by College Physician only and first aid.

The following cost will be charged to students confined to bed in the Infirmary:

Boarding Students	$1.00 per day
City Students	2.00 per day
Ambulance	2.00 per trip
Laboratory Fee (if ordered by physician)	2.00
Medicine	.50 per issue over quota

X-Ray fees will be charged according to the type of picture.

QUARTERLY FEES

1950-1951

Agricultural Economics 123, 141, 501	$ 2.00
Agricultural Engineering 111, 122, 123, 124, 131, 132, 500	4.00
Animal Husbandry 111, 122, 124, 133	2.00
Animal Husbandry 131, 132, 142, 144, 501	3.00
Architectural Drawing	3.00
Art 317, 318, 319	5.00
Auto Mechanics	5.00
Auto Mechanics (3 Hours Credit)	2.50
Bacteriology 123, 132	3.00
Biochemistry 134, 135, 148, 506	5.00
Botany 111, 112, 121, 131, 133, 141	3.00
Cabinetmaking	5.00
Carpentry	5.00
Carpentry and Cabinetmaking (3 Hours Credit)	2.50
Cement Finishing and Bricklaying	5.00
Ceramics	5.00
Chemistry 111, 112, 113, 121, 122, 123, 131, 132, 133, 141, 142, 143, 145	5.00
Chemistry Lab.	5.00
Child Development and Family Relationship 112, 114, 124, 132	2.00
Clothing, Textiles and Related Art 111, 112, 120, 121, 124, 125, 126, 131, 132, 133, 134, 135, 141, 502	2.00
Commercial Industrial Shops	5.00
Dairy Husbandry 123, 134, 142, 141, 142, 144	3.00
Drawing	3.00
Education 622	1.00
Electrical Engineering Lab.	3.00
Fine Arts Drawing	3.00
Foods and Nutrition 121, 122, 123, 131, 132, 133, 134, 501	4.00
Free Hand Drawing	3.00
Field Crops (Agronomy) 111, 122, 124, 131, 502	2.00
Fruits and Vegetable Production (Horticulture) 111, 122, 133, 134, 135, 142, 141	2.00
General Science 131, 132	3.00
General Wood Work	5.00
Geology 111	3.00
Home Administration 113, 134, 142	2.00
Industrial Arts Shop	5.00
Laundry 311, 312, 313	2.50
Machine Shop Practice	3.00
Masonry (3 Hours Credit)	2.50

Office Appliances 324	3.00
Ornamental Horticulture 112, 131, 132, 133, 134, 141, 142, 143, 144	2.00
Physics Lab.	3.00
Poultry 111, 112, 122, 123, 131, 141	2.00
Plumbing	5.00
Plumbing (3 Hours Credit)	2.50
Shoe Repairing	5.00
Soils (Agronomy) 123, 134, 142	3.00
Tailoring	5.00
Tailoring (3 Hours Credit)	2.50
Typewriting	5.00
Typewriting and Advanced Stenography 322	5.00
Vocational Drawing	3.00
Welding (300 Series)	4.00
Welding (400 Series)	8.00
Work Shop Courses (Education)	1.00
Working Drawings	3.00
Zoology 111, 121, 122, 132, 133, 142, 143	3.00
Examination Supplies (mid-term and final)	.25
M. E. 321, 342, 343	1.00
M. E. 346, 351, 352	2.00
All 3-hour Industrial Arts Labs.	2.50

OTHER FEES

Rental of cap and gown	$ 3.00
Certificate fee	3.00*
Diploma fee	5.00*
Fee (for each transcript of student's record after the first)	1.00*
Fine per day for late class registration each quarter	1.00
Radio fee per month	.50
Music (two lessons per week and use of Piano for practice per month)	4.00
Practice teaching (other than Vocational Agriculture)	25.00
Senior Engineers Inspection Tour Fee	50.00

NOTE: All fees and bills are payable in advance. Make all post office money orders, bank drafts and cashier's checks payable to A. and T. College. Personal checks are not accepted unless certified.

LODGING DEPOSITS

Students should reserve rooms far in advance of the time of arrival by paying the room deposit of five dollars, which will later be credited to their account upon presentation of receipt. If for any reason a student fails to register, the lodging deposit will be refunded, provided ap-

* These fees must be paid not later than February 1 by all persons expecting to complete courses of study during the regular year.

plication for same is made within ninety days after the appointed day of registration. If application is not made within that time the deposit will be forfeited.

WORK STUDENTS

Industries operated at the College afford opportunity for a limited number of needy but industrious students to help themselves by working for the College. This will be at a given rate of pay and accredited to their accounts at the end of each month. It is not possible to state definitely and in advance how much a student may earn per month.

ENTRANCE FEES

Each student must pay in cash all entrance fees and expenses for the first month, when he registers. See page 47 for complete list of fees and expenses.

MONTHLY AND QUARTERLY FEES

Any student whose bills are not paid on or before the day following the date on which such bills are due will be excluded from all college privileges until such bills are paid.

LATE FEES

Each registrant will be required to pay one dollar for each day that he is late after the last day assigned for registration.

RADIOS

Students who desire radios in their rooms will be required to pay a radio fee of 50 cents per month to cover the cost of current used.

MEDICAL EXAMINATION FEES

All regularly enrolled students of the College will be required to take a physical examination upon entrance. The College Physician, or some other physician designated by him, will be in charge of all examinations. Day students will be assessed a small fee to cover this and other emergency services.

MILITARY SCIENCE DEPOSIT

All students taking military training are required to make a deposit of ten dollars for uniforms. This deposit will be refunded when the uniform is returned in good condition. (All freshmen and sophomores unless excused by the College Physician are required to take military training.)

SPECIAL NOTICE

Due to the rising cost of living the Administration reserves the right to raise fees and charges without advance notice should conditions warrant.

F. D. BLUFORD, *President.*

OUT-OF-STATE STUDENTS

Non-resident students must pay an out-of-state charge. A non-resident student is one who comes into North Carolina from another state or foreign country for the purpose of attending college.

For this purpose any student whose parents have not lived in this state for more than six months immediately prior to his or her first enrollment in this college will be considered as non-residents, except in the case of:

1. Students twenty-one years of age at the time of their first enrollment, and responsible for their bills, who have resided in North Carolina for more than one year preceding the day of their first registration.
2. Students whose parents are in the United States military or government service and stationed out of state. In both of these cases such students will be regarded as residents.

Students cannot claim a change in resident status after they have enrolled. Those misrepresenting themselves in this respect in order to avoid paying out-of-state fee will be subject to disciplinary action by the college.

SELF-HELP

The institution cannot guarantee jobs to students who expect to work their way through college. Many students find work in private families and in other occupations, by means of which they defray a portion of their expenses. A person of ability and energy who can do work of any kind can generally find employment, but prospective students are cautioned against depending upon such unreliable sources of income.

INSTITUTIONAL ORGANIZATION

SCHOOL OF AGRICULTURE

WILLIAM E. REED, *Dean*

The School of Agriculture is organized into the following departments: (1) Agricultural and Home Economics Education—Agricultural Education, Home Economics Education, Agricultural and Home Economics Extension; (2) Agricultural Economics—Agricultural Economics, and Rural Sociology; (3) Animal Industry—Animal Husbandry, Dairy Husbandry, and Poultry Husbandry; (4) Biology—Bacteriology, Botany, General Science, and Zoology; (5) Chemistry—Biochemistry, and Chemistry; (6) Home Economics—Child Development and Family Relationship, Clothing, Textiles and Related Art, Food and Nutrition, and Home Administration; (7) Plant Industry—Agricultural Engineering, Field Crops, Fruits and Vegetable Production, Geology, Ornamental Horticulture, and Soils; and associated departments, consisting of state subject-matter, supervisory and administrative personnel, of (8) Agricultural and Home Economics Extension Service, and (9) Vocational Agriculture.

The School of Agriculture offers students four-year programs of study leading to the degree of Bachelor of Science. These courses of study are designed to give not only scientific, technical, and practical training in the several specialized fields, but also provide for the development of a broad educational and cultural background which fits the student for more varied fields of endeavor.

In Agriculture the degree of Bachelor of Science is offered in the following:

1. Agricultural Biochemistry
2. Agricultural Education
3. Agricultural Engineering
4. Agricultural Marketing
5. Agronomy
6. Animal Husbandry
7. Dairy Husbandry
8. Farm Management
9. Horticulture
10. Poultry Husbandry
11. Ornamental Horticulture

In Home Economics the degree of Bachelor of Science is offered in the following:

1. Clothing, Textiles and Related Art
2. Foods and Nutrition
3. General Home Economics
4. Home Economics Education
5. Nursery School Education

For those students who do not plan to remain in college for a four-year period, two-year terminal programs leading to a certificate are offered in Poultry Husbandry, Animal Husbandry, Dressmaking, and Cafeteria Management. Considerable flexibility is allowed in these two-year programs so as to meet the varied needs and interests of the students. These programs are designed for those who wish to prepare for productive enterprises and services.

All students who pursue programs of study in Agriculture leading to the degree of Bachelor of Science should follow the Basic Curriculum in Agriculture for the freshman and sophomore years.

All students who pursue programs of study in Home Economics leading to the degree of Bachelor of Science should follow the Basic Curriculum in Home Economics for the freshman and sophomore years.

In the last quarter of the sophomore year the student should elect his major and, at this time, work out a complete program of study for his junior and senior years in conference with the Head of the Department of his major field. With the approval of the Dean of the School of Agriculture this program constitutes the student's requirements for graduation.

Normally a minimum of 30 quarter hours will be required for a major in any subject matter area, plus an additional 15 quarter hours in closely related courses. A minimum of 200 quarter hours of credit and a grade point average of 1 is required for graduation.

Students who plan to do graduate work in such specialized areas as Soil Science, Veterinary Medicine, Nutrition and Entomology will be permitted to pursue a program of study which includes courses designed to develop a sound scientific background.

BASIC CURRICULUM IN AGRICULTURE

Freshmen	*Fall*	*Winter*	*Spring*
English 211, 212, 213	5(5-0)	5(5-0)	5(5-0)
Botany 111, Zoology 111	5(3-4)	5(3-4)	.....
Geology 111	.....	.....	4(2-4)
Mathematics 311, 312, Physics 311	5(5-0)	5(5-0)	5(3-4)
Animal Husbandry 111	3(2-2)	.....	.....
Poultry Husbandry 111	.....	3(2-2)	.....
Field Crops 111	.....	.....	3(2-2)
Military Science 211, 212, 213	2(3-2)	2(3-2)	2(3-2)
Physical Education 210a, 210b, 210c	1(0-2)	1(0-2)	1(0-2)
	21	21	20

Sophomore	*Fall*	*Winter*	*Spring*
Chemistry 111, 112, 113	5(3-4)	5(3-4)	5(3-4)
Animal Husbandry 122	3(2-2)	.....	.....
Poultry Husbandry 122	.....	3(2-2)	.....
Fruits and Vegetable Production 111, 122	3(2-2)	.....	3(2-2)
Agricultural Engineering 111, 122	3(1-4)	.....	3(2-2)
Economics 231	.....	5(5-0)	.....
Field Crops 122, Soils 123	.....	3(2-2)	4(2-4)
Military Science 221, 222, 223	2(3-2)	2(3-2)	2(3-2)
Physical Education 220a, 220b, 220c	1(0-2)	1(0-2)	1(0-2)
	17	19	18

BASIC CURRICULUM IN HOME ECONOMICS

Freshmen	*Fall*	*Winter*	*Spring*
English 211, 212, 213	5(5-0)	5(5-0)	5(5-0)
Mathematics 310	3(3-0)	.....	.....
Physics 311	.....	5(3-4)	.....
Zoology 111	.....	.....	5(3-4)
Art 311	3(0-6)	.....	.....
Home Economics Education 111	3(3-0)	.....	.....
Clothing, Textiles and Related Art 111, 112	3(1-4)	3(2-2)	.....
Child Development and Family Relationships 112, 113	.....	2(1-2)	3(3-0)
Home Administration 112, 113	.....	3(2-4)	5(3-4)
Physical Education	1(0-2)	1(0-2)	1(0-2)
	18	19	19

Sophomore	*Fall*	*Winter*	*Spring*
English 225	.....	.....	3(2-2)
*Chemistry 111, 112, 113	5(3-4)	5(3-4)	5(3-4)
Zoology 121	5(3-4)	.....	.....
Foods and Nutrition 121, 122, 123	4(2-4)	4(2-4)	4(2-4)
Clothing, Textiles and Related Art 121, 124, 125	3(1-4)	2(0-4)	2(0-4)
Education 223	.....	3(2-2)	.....
Home Administration 123	.....	.....	3(3-0)
Child Development and Family Relationships 124	.....	3(2-2)	.....
Physical Education	1(0-2)	1(0-2)	1(0-2)
	18	18	18

*Not required of majors in General Home Economics; students will be permitted to substitute approved courses in place of Chemistry.

SCHOOL OF MECHANIC ARTS

J. M. Marteena, *Dean*

The School of Mechanic Arts offers many opportunities to students to help them prepare to meet the demands of industry for leaders and skilled workmen in various technical professions and vocations. In addition to the professional courses and those designed to prepare skilled workmen, the department offers training to prepare teachers in many of these fields. Students who complete the teaching requirements as outlined in the several curricula will qualify for the Class "A" Certificate.

The four-year courses leading to the Bachelor of Science degree are as follows: Architectural Engineering, Business Administration, Commercial Education, Vocational Industrial Education, Electrical Engineering, Fine Arts, Industrial Arts Education, Mechanical Engineering, Mathematics and Engineering Physics.

Majors in Mathematics or Physics are offered to students in all departments.

The Vocational Courses leading to certificates are as follows: Auto Mechanics, Carpentry, Cabinet Making and Upholstering, Shoe Repairing and Leather Work, Tailoring, Machine Shop Practice, Masonry, Secretarial Science, Plumbing and Steam Fitting, Welding, Radio Servicing, Electric Wiring, Laundry and Dry Cleaning.

MECHANIC ARTS DIVISION

In the past few years the State of North Carolina has invested many thousands of dollars in equipment for the various departments of the School of Mechanic Arts. Each department has among its equipment some of the latest designs in machinery and tools for each particular line of work.

ADMISSION TO THE SCHOOL OF MECHANIC ARTS

The admission requirements are generally the same as those given for entrance to the freshman class. One year of algebra and one year of plane geometry are required for students electing a curriculum leading to a B.S. degree. Students admitted with a condition in plane geometry will be required to remove it during their freshman year.

Students electing an engineering curriculum are required to have credit in Solid Geometry in addition to the above requirements.

ADVANCED STANDING

Students who have attended colleges of approved standing will be given appropriate credit for work completed there, upon the presentation of the proper certificate to the Registrar, who will determine the credits for the curriculum which the student wishes to take.

REQUIREMENTS FOR GRADUATION

The requirements for graduation in any division of the School of Mechanic Arts are the satisfactory completion of all courses in one of the prescribed curricula.

OUTLINE OF THE FIRST YEAR'S WORK OF ALL FOUR-YEAR CURRICULA

In order to permit all students in the School of Mechanic Arts to find out definitely what courses they desire to pursue the first year of all four-year curricula is made uniform.

An inspection trip to visit such industrial installations as a hydro-electric plant, a turbo-electric plant, a steel or aluminum manufacturing and fabrication plant, outstanding construction projects, etc., will be required for graduation in all curricula of engineering.

The inspection trip will be planned by the heads of the various departments of engineering for senior students and will take place during the Winter quarter of each year.

A fee of fifty ($50.00) dollars will be charged all senior students in engineering to cover expenses for this trip.

Freshman Year

	Fall	*Winter*	*Spring*
Chemistry 111, 112, 113*	5(3-4)	5(3-4)	5(3-4)
Mathematics 311, 312, 313**	5(5-0)	5(5-0)	5(5-0)
English 211, 212, 213	5(5-0)	5(5-0)	5(5-0)
Mechanical Drawing, M.E. 311, 312	3(0-6)	3(0-6)	.....
Descriptive Geometry 314	.....	.....	3(1-4)
Military Science, M.S. 211, 212, 213	2(2-2)	2(2-2)	2(2-2)
	20	20	20

* Students in Fine Arts and Industrial Education are not required to take Chemistry 113. Students in Industrial Education will take Physical Education and welding in their Freshman year.

** Students in Fine Arts may substitute History 213 for Math 313 and Art 320 for Chemistry in the Spring Quarter.

THE SCHOOL OF EDUCATION AND SCIENCES

WARMOTH T. GIBBS, *Dean*

The School of Education and Sciences offers to the student opportunity to prepare either for teaching or for any one of several distinct vocational and professional pursuits. The courses are so constructed that the student, although specializing, may also come in contact with subjects that possess wide cultural value and insure that broader outlook upon life which characterizes the educated man or woman. This school also offers professional courses in subjects required by the State Board of Education for the Standard "A" grade teaching certificate.

This School includes the following fields of study: economics, education, English, foreign languages, general science, music, physical education and the social sciences as well as subjects required for completion of the pre-medical and pre-law courses.

REQUIREMENTS FOR ADMISSION

Admission requirements are the same as those given for entrance to the Freshman Class. See page 31.

MAJORS AND MINORS

A student upon entering his third year is expected to concentrate in two definite fields of study. In arranging his work he must conform to the following regulations: (1) At least forty-five hours of the total number required for graduation must be chosen from a particular subject or field, in which he must maintain a graduate point average of 1.5 or more. This will constitute the student's major group. (2) At least 27 hours must be chosen from another subject or field, in which he must maintain a grade point average of 1.0 or more.* This will constitute his minor group. The major should represent the student's principal field of interest and the minor, his second field. Persons preparing to teach are advised to complete majors in two fields.

No student is permitted to major or minor in a subject until he has filled out and turned in the special application form for majors and minors and has, thereby, received the written approval of the heads of the two subject-matter departments in which he proposes to concentrate; that is, the department of his major and minor, or of his two major fields.

* Fifty hours are required for a major in English; forty hours for a minor.

The following are suggested as fields for major study in this School:

1. Biological Science.
2. Chemistry or Physics.
3. English.
4. Mathematics.
5. Modern Languages.
6. Music.
7. Physical Education.
8. The Social Sciences.

For a minor a student may select any one of the above fields, Art, Military Science, Business or any of the fields mentioned above.

GRADUATION REQUIREMENTS

A minimum of 200 credit hours and 200 grade points is required for graduation.

In addition to majors and minors, each candidate for graduation will be required to meet the following distribution requirements both as to subjects and hours:

1. Foreign language, 10 hours for those who present two admission units of high school credit in the same language, and who pass the placement test in same, others 15 hours.

*2. Mathematics, 10 hours.

3. English composition, 15 hours; and literature (English or American) 5 hours.

4. Science: 10 hours of chemistry or physics and 10 hours of biological sciences.

5. Social Science; History: of the Negro, of America, of Modern Europe**, 5 hours of each: 15 hours, total.

6. Music and art appreciation, 9 hours.

7. Military science, 12 hours.

8. Health and physical education, 9 hours for those planning to teach; others 6 hours.

9. Orientation, 1 hour.

10. Vocations, 6 to 10 hours.

11. Research, 3 hours.

---

* Persons holding a satisfactory State teacher's certificate may substitute general science for mathematics.

** Political science, economics or sociology may be substituted for modern European history.

SENIOR RESEARCH RULES

A candidate for the bachelor's degree in the School of Education and Sciences must statisfactorily complete a senior research project as part of the graduation requirement. This project may be written in the candidate's major or minor field, and the student may choose any instructor in the field in which he is writing the paper as his adviser. This adviser will automatically become a member of the senior research committee, the chairman of which is the instructor in charge of the research course (Research 246). The candidate is responsible first to his adviser and then to the chairman of the Senior Research Committee.

At the discretion of the instructor of Research 246, students who are candidates for graduation with honors or who for any other reason are capable of or willing to undertake a project of greater scope and higher caliber than required for other projects will be expected to have their papers typed and bound. Any such paper will be known as a "thesis," which upon completion must be signed by the candidate's adviser, the Chairman of the Senior Research Committee, and the Dean of the School of Education and Sciences. It becomes the property of the College Library.

Each candidate is required to take the research course at least one quarter preceding the quarter in which he expects to graduate. Thus, students wishing to graduate in the spring must take the course not later than the Winter Quarter; those wishing to graduate in August may wait until the Spring Quarter preceding graduation.

The student is required to finish the research project by the end of the quarter in which he is taking Research 246. If, however, circumstances over which he has no control prevent him from completing the project in that time, it must, nevertheless, be completed on or before May 15 in the case of persons expecting to graduate in the spring. If a candidate for graduation in August is unavoidably prevented from completing his paper while taking the course, he must finish it two weeks before the date of graduation.

ELECTIVES

In addition to minimum distribution requirements, and a major and a minor, which are required, each student is permitted to elect such additional courses as will satisfy the graduation requirements, but in so doing he is urged to exercise the greatest care in order that his choice may add further to the integration and coordination of his program. All such electives must be made with the approval of the student's adviser.

The elective work may be taken in any of the departments indicated previously or from any other department of the institution subject

to the approval of the Dean of the School of Education and Sciences.

Students are urged to select courses in accordance with a definite plan, and with a definite object in view. Those looking forward to teaching or working in small towns or rural districts especially should bear in mind that the number of trained workers in any given department is likely to be small and the facilities limited. They should therefore use their choice of electives in acquiring knowledge or skills that will be of immediate use to them in such communities. Courses in general agriculture, animal husbandry, commercial industries, industrial arts, foods and clothing may prove to be the most beneficial as electives for such students. These are strongly recommended as electives for such teachers and workers.

REQUIRED COURSES FOR FRESHMEN AND SOPHOMORES

	Hours
English 211, 212, 213	15
English 220, 221, or 223	5
Foreign language (one language)	10-15
Mathematics 311, 312	10
History 211, or 212, 213; 221 or 222	15
Chemistry 111, 112 or Physics 311, 312	10
Biological Science (Botany 111, Zoology 111)	10
Music and Art Appreciation	6- 9
Military Science 211, 212, 213, 221 222, 223 (for men)	12
Physical Education, six quarters	6- 9
Orientation (Ed. 211)	1
Vocations	6-10

SAMPLE SCHEDULE

The following are typical examples of how normal schedules might be arranged. Others more in accord with the student's interest and aptitudes might be selected:

Freshmen

	Fall	*Winter*	*Spring*
Eng. 211, 212, 213	5 (5-0)	5 (5-0)	5 (5-0)
Math. 311, 312	5 (5-0)	5 (5-0)	.....
French or Spanish 211, 212, 213	5 (5-0)	5 (5-0)	5 (5-0)
Ed. 211	1 (1-0)	.....	.....
Mil. Sci. 211, 212, 213	2 (3-2)	2 (3-2)	2 (3-2)
or			
Physical Education	1 (0-2)	1 (0-2)	1 (0-2)
Mus. 211, 212, 213			
or			
Art 314, 315, 316	2 (2-0)	2 (2-0)	2 (2-0)
Vocations	3 (0-6)	3 (0-6)	3 (0-6)
	19	19	19

Sophomores

	Fall	*Winter*	*Spring*
Eng. 223, 220, 221	5 (5-0)	5 (5-0)	5 (5-0)
Chem. 111, 112			
or			
Phy. 311, 312	5 (3-4)	5 (3-4)	.....
Bot. 111	5 (3-4)	.....	.....
Zool. 111	.....	5 (3-4)	.....
Math. 313	.....	.....	5 (5-0)
Mil. Sci. 221, 222, 223	2 (3-2)	2 (3-2)	2 (3-2)
or			
Physical Education	1 (0-2)	1 (0-2)	1 (0-2)
Mus. 221, 222, 223			
or			
Art 327, 328, 329	2 (2-0)	2 (2-0)	2 (2-0)
History	.....	5 (5-0)	5 (5-0)
Educ. 221	.....	.....	5 (5-0)
French or Spanish	5 (5-0)	.....	.....
	19	19	19

COURSES PRELIMINARY TO ADMISSION TO MEDICAL COLLEGE

This institution has been rated as class "A" by the American Medical Association as to qualifications for giving pre-medical training. Students completing the prescribed course may therefore be admitted to the medical colleges of this country without examination.

All students planning to study medicine are urged, however, to complete the four-year course and receive their degree before entering a medical school.

PRE-MEDICAL COURSE

Students are advised to select subjects in college which assure a broad background for later medical study rather than merely confirming themselves to courses and fields required in the medical curriculum. Electives should include psychology, political science, history, economics, sociology, and mathematics.

The following represent the minimum requirements in general for admission to class "A" Medical Schools:

	Quarter Hours
*Chemistry (inorganic)	15
Chemistry (organic)	10
Physics	15
Biology	12
English (composition and literature)	13
A modern foreign language (a reading knowledge)	12
Electives	10-18

Most medical colleges recomend at least one year of college mathematics.

ADVANCED STANDING

Students who transfer from accredited colleges will be given credit for previous work done, upon presentation of records to the proper authorities, who will evaluate them.

OPPORTUNITIES FOR WOMEN

All courses in the College are open to women on the same basis as men. There is a great demand for well-trained women not only as teachers but in practically all fields of endeavor. Accordingly, women registering in the teacher training division may, with approval of their advisers, select courses in any other division or department of the institution.

The aim of this division is to give the women as well as the men every opportunity to take full advantage of all the facilities of the College in developing the best and most comprehensive education possible.

* Pre-medical students and majors or minors in Chemistry should register for Chemistry 111, 112, and 113 in successive quarters.

THE GRADUATE SCHOOL

W. L. KENNEDY, *Chairman*

GENERAL STATEMENT

The Agricultural and Technical College of North Carolina offers to qualified students the opportunity to pursue advanced courses and to undertake research in agriculture, technical and applied sciences. All the technical and scientific departments give courses and direct research leading to the various Master of Science degrees.

The object of graduate study differs somewhat from that of undergraduate study. While extending the range of the student's knowledge still further, the constant aim is to develop initiative, judgment, and the power of independent thought.

The work of the Graduate School is under the general control of the graduate committee. The chairman of the Graduate School is in charge of the general supervision of all graduate students and is the medium of communication between such students and the college administration. The faculty consists of such members of the instructional staff as have immediate supervision of graduate courses.

ADMISSION

Admission to the Graduate School may be granted to graduates of institutions whose requirements for the baccalaureate degree are substantially equivalent to those of The Agricultural and Technical College of North Carolina.

Admission is granted by the College Registrar. If the applicant has attended more than one institution, an official transcript of the work covered at each institution is required. This applies to the complete academic record, both undergraduate and graduate. Official credentials should be sent directly from institutions to the registrar. Failure to give attention to this important point in advance will lead to delay in registration.

Prospective students may make inquiries at any time regarding the possibilities of graduate study. Questions concerning admission should be addressed to the college registrar. Blanks to be used in making applications for admission are obtained from the Registrar. General inquiries regarding graduate work may be addressed to the chairman of the Graduate School. Students should not hesitate to write directly to a department head if they have specific questions regarding the work of a department.

REGISTRATION

All students must register at the beginning of each quarter or summer term. The registration days are indicated in the college calendar. Graduate students are allowed three days for registration following the regular registration days before the late fee of $3.00 is imposed.

A graduate student must prepare, each quarter, a program satisfactory to his major professor and approved by the Chairman of the Graduate School. The student will then go to the office to pay the fees that are due.

THE RESPONSIBILITY OF GRADUATE STUDENTS

The responsibility of course enrollment rests entirely upon the student. He should read the regulations carefully, and should follow them in all matters.

Members of the faculty are always ready to advise the student, and assist in planning his study program, but they are not responsible for enforcing the regulations of the Graduate School.

Credits secured in any way which does not comply with the regulations of the Graduate School will not be accepted to meet the requirements for a degree.

CHANGES IN STUDY-LISTS

A graduate student is expected to plan his work so carefully that changes in his study-list during the quarter will not be necessary. When a change is advisable, however, it may be permitted without fee if made within one week of the date of the registration. After that date a fee of one dollar is charged for each change.

REQUIREMENTS FOR MASTER'S DEGREE

Candidates for the degree of Master of Science are required to do at least one year's work in residence. If the work is done during the summer session, a minimum of five six-weeks sessions of study and residence is required. A minimum of forty-five quarter hours or thirty semester hours and a thesis will be required. Three quarter hours credit will be given for the thesis.

The graduate student will be required to meet a program of study leading to a definite objective. The mere completion of a stated amount of work does not entitle a candidate to be recommended for a degree. He must pass examinations upon such subjects and at such times as shall be designated by the department concerned.

THESIS

A thesis based upon research in the major department is required of every candidate. The thesis must demonstrate the candidate's ability to do independent study and must be acceptable in literary style and composition. A thesis offered in partial fulfillment of the requirements for a Master's degree must be typewritten and bound according to specifications furnished by the Graduate School, and before it is accepted, it must be approved by the major professor under whose guidance the research has been done.

The candidate is required to pass an examination upon his or her thesis. The thesis must be turned over to the Chairman of the Graduate School at least two weeks before the examination can be held. Should the candidate fail to pass the examination, he or she will be required to spend an additional quarter in residence. Two copies of the thesis as approved by the major professor must be deposited in the College Library two weeks before graduation and its title, as approved by the major professor, will appear on the official commencement program.

SCHOLARSHIP

A minimum average grade of "B" must be maintained by the candidate. No credit will be given for grades below "C." Should a candidate receive two grades below "C," the student will be asked to discontinue his graduate work. A graduate student who fails in any course in his major subject cannot secure his degree in the same year in which the failure occurs. No conditional examination is given graduate students.

As designated under Description of Courses, the courses numbered 600-699 are for graduate students only. Courses numbered 500-599 are for graduates and advanced undergraduates.

PERIOD OF REGISTRATION FOR DEGREE

It is desirable that graduate students complete the work for the Master's degree within a reasonable time. A candidate who does not complete this work within a period of six years from registration will be required to start anew to meet the requirements for the degree.

CANDIDACY FOR MASTER'S DEGREE

Admission to the Graduate School does not imply admission to candidacy for a degree. After a student has earned 15 quarter hours and before he has earned 21 quarter hours, he must appear before the committee to determine his fitness for an advanced degree.

ADVISERS

The Chairman of the Graduate School appoints an adviser for each applicant for a degree.

The adviser shall be the professor in charge of the major subject who will direct the research for the thesis.

The student should secure the written approval of the adviser on all matters before asking for the approval of the Chairman of the Graduate School.

COLLEGE SCHOLARSHIPS

A limited number of scholarships have been provided by the college. The scholarships are open to students having a baccalaureate degree from an approved institution and have a value of $270, with exemptions from all fees except the matriculation and student activity fee.

FEES

The graduate student will pay five dollars when he matriculates and three dollars for each credit hour for all courses. A full time graduate student may elect to pay the same fee as an undergraduate.

CERTIFICATION REGULATIONS

The North Carolina State Department of Public Instruction has issued the following requirements to be followed by those desiring a Master's degree and also a state graduate teaching certificate: These include two major groups (1) Teachers and (2) Principals and Supervisors.

REQUIREMENTS FOR GRADUATE SECONDARY AND GRADUATE ELEMENTARY CERTIFICATES, EFFECTIVE AS OF JULY 1, 1941

I. **Graduate Secondary Certificates:**

A. Hold or be qualified to hold the Class A high school teachers' certificate.

B. Have three or more years' training experience.

C. Have a Master's degree from an institution of higher learning with recognized graduate standards approved by the State Department of Public Instruction. This would include:

1. Subject matter in the certificate fields .....12 S.H.
2. Education (philosophy, principles, curriculum, psychology, etc.) ..... 6 S.H.
3. Electives .....12 S.H.

II. **Graduate Elementary Certificates:**

A. Hold or be qualified to hold the Class A primary or grammar grade certificate.

B. Have three or more years' teaching experience.

C. Have a Master's degree from an institution of higher learning with recognized graduate standards approved by the State Department of Public Instruction. This credit would include:

1. Academic work ..... 6-12 S.H.
   This should include subject matter in those fields in which there are manifest weaknesses in the equipment of the individual, as well as subject matter that would strengthen points already strong.
2. Education (Philosophy, principles, curriculum, psychology, etc.) ..... 6 S.H.
3. Electives .....12-18 S.H.

REQUIREMENTS FOR PRINCIPAL'S CERTIFICATES, EFFECTIVE AS OF JULY 1, 1943

A. Hold or be qualified to hold the Class A teacher's certificate (secondary or elementary).

B. Have three years' teaching experience within the past five years.

C. Hold a Master's degree from an institution of higher learning with recognized graduate standards approved by the State Department of Public Instruction.

D. Have credit for a minimum of 12 semester hours (18 recommended) of graduate work in Education selected from the following areas:

1. Fundamental Bases of Education
   a. The Curriculum, at least 2 semester hours required.
   b. Human Growth and Development
   c. Social Foundations of Education
2. Instructional and Supervisory Techniques
   a. Principles of Supervision, at least 2 semester hours required
   b. Teaching Procedures
   c. Guidance and Pupil Personnel and Accounting
   d. Measurements
3. Organizations and Administration
   a. High School Administration, at least 2 semester hours required
   b. Elementary School Administration, at least 2 semester hours required
   c. General Administration
   d. School Plant
   e. Staff Personnel
   f. Community Relations

E. Electives ..... 12-18 semester hours
This elective credit may be of the candidate's choice, subject to such requirements as the institution may have for the Master's degree, but it should be designed primarily to add to one's equipment as a teacher.

PROGRAM IN RURAL EDUCATION AND SOCIAL SCIENCE FOR TEACHERS AND PRINCIPALS

A. For teaching certificates

1. Required courses
   - Ed. 601. American Public Education or Educational Sociology ..... 3 Q.H.
   - Ed. 622. Measurements and Evaluation ..... 3 Q.H.
   - Ed. 612. Techniques of Research ..... 3 Q.H.
   - Guid. 601. Field of Guidance ..... 3 Q.H.
   - Ed. 621. Educational Psychology ..... 3 Q.H.
   - Ed. 605. Teaching ..... 3 Q.H.
   - Ed. 606. Curriculum ..... 3 Q.H.
2. Subject-Matter courses according to certificate .....9-18 Q.H.
3. Electives and Thesis .....9-18 Q.H.

B. For Principals and Supervisors

1. Required courses
   - Ed. 601. American Public Education or Ed. 623 Educational Sociology ..... 3 Q.H.
   - Ed. 622. Measurements and Evaluation ..... 3 Q.H.
   - Ed. 612. Techniques of Research ..... 3 Q.H.
   - Ed. 605. Teaching ..... 3 Q.H.
   - Ed. 606. Curriculum ..... 3 Q.H.
   - Ed. 609. School Planning ..... 3 Q.H.
   - Ed. 626. H. S. Administration ..... 3 Q.H.
   - Ed. 627. H. S. Supervision ..... 3 Q.H.
   - Ed. 624. Elem. Sch. Administration ..... 3 Q.H.
   - Ed. 625. Elem. Sch. Supervision ..... 3 Q.H.
   - Guid. 601. Field of Guidance ..... 3 Q.H.
   - Social Science ..... 3 Q.H.
2. Electives and Thesis ..... 9 Q.H.

Programs in certain other graduate departments will be outlined on request, by the Major Professor of the department and the Chairman of the Graduate School.

INDEX TO GRADUATE COURSES

Agricultural Economics 75
Agricultural Education 72
Agronomy 162
Animal Husbandry 78
Biology 85
Chemistry 94
Economics 174
Horticulture 162, 164
Industrial and Vocational Education 128
Mathematics 133
Physics 160
Poultry Science 79
Sociology 172
Rural Sociology 76
Vocational Education 128

(See also Graduate Bulletin)

DESCRIPTION OF COURSES

DEPARTMENT OF AGRICULTURAL AND HOME ECONOMICS EDUCATION

The Department of Agricultural and Home Economics Education offers professional courses in agricultural education, home economics education, including nursery school education, and Cooperative Agricultural and Home Economics Extension Work.

The Department offers curricula leading to the degree of Bachelor of Science in Agricultural Education, and service courses designed for the curricula in (1) Home Economics Education, and (2) Nursery School Education—(to be conducted jointly with the Department of Home Economics).

Students who plan to major in Agricultural Education should follow the Basic Curriculum in Agriculture for the freshman and sophomore years; those majoring in Home Economics Education and Nursery School Education should follow the Basic Curriculum in Home Economics for the freshman and sophomore years. The Head of the Department and faculty will assist the student in planning a program for the junior and senior years.

AGRICULTURAL EDUCATION

141. Materials and Methods of Teaching Vocational Agriculture

Principles of teaching as applied to vocational agriculture; making lesson plans, and other teaching devices to meet community needs. Prerequisite: Education 231 and 247. Credit 5(5-0).

142. Observation and Directed Practice Teaching

Students will be required to spend eight weeks in an approved training center in observation and directed practice teaching. Credit 5 hours.

143. Problems in Teaching Vocational Agriculture

Discovery and analysis of problems in the field, program building and evaluation of instruction. Prerequisite: Agr. Ed. 142. Credit 5(5-0).

Advanced Undergraduates and Graduates

501. Evening School and Part-Time Work

Principles and problems of setting up and directing adult groups and out-of-school groups with emphasis on collecting and arranging materials for evening class instruction. Credit 3(3-0).

502. Problem Teaching in Vocational Agriculture

Setting up problems for teaching unit courses in vocational agriculture. Credit 3(3-0).

503. The New Farmers of America

The practices and policies of setting up local, district and state organizations. Emphasis will be given to training officers and members. Credit 3(3-0).

504. The Principles of Agricultural Education

Consideration of the principles and practices in agricultural education in keeping with the research and present trends. Credit 3(3-0).

505. Guidance and Group Instructions

Group instructions applied to agricultural occupations, guidance and counseling with special reference to pupils in vocational agriculture. Credit 3(3-0).

Graduates Only

601. Administration and Supervision

Administrative and supervisory problems of vocational agriculture, the practices and policies of local, state and federal problems dealing with administration and supervision of vocational agriculture. Credit 3(3-0).

602. Curriculum Construction in Vocational Agriculture

Building unit courses in vocational agriculture and selecting subject matter to use with the course along with the common problems of evaluating the content of the course. Credit 3(3-0).

604. Community Problems in Agriculture

Finding the common problems of the community that relate to agriculture and developing solutions. Credit 3(3-0).

606. Research in Vocational Education

Research problems developed under the supervision of some member of the staff. Credit 3(3-0).

HOME ECONOMICS EDUCATION

111. Orientation Course

This course is concerned with aiding in the solution of the immediate problems of personal and group living as the freshmen girls find them at college. Credit 3(3-0).

130. Play and Play Materials

Play and its importance in the development of young children; evaluation of play materials for school and home. Credit 2(2-0).

135. Observation in Nursery School

Observation and evaluation of nursery school programs, play activities, and teaching methods. Credit 3(1-4).

143. Nursery School Education

Mental and social growth of the young child; observational reports and child guidance. Credit 4(2-2).

144. Nursery School Practice Teaching

Directed nursery school training, practice in planning menus, buying equipment and supplies, and general management of nursery schools. Credit 5(0-10).

152. Methods of Teaching Home Economics

Aims and philosophy of education, methods of teaching, and means of evaluating learning. Organization of general home economics from elementary through high school. Credit 5(5-0).

153. Observation and Directed Practice Teaching

Practice in selection, evaluation, and use of materials and methods in teaching situations; 30 hours of observation and 60 hours of directed teaching are required. Credit 5(1-8).

AGRICULTURAL AND HOME ECONOMICS EXTENSION

141. Principles of Extension Education

Background, development, and organization of the Agricultural and Home Economics Extension Service; principles underlying extension education; program building and techniques of teaching. Credit 3(3-0).

DEPARTMENT OF AGRICULTURAL ECONOMICS

The Department of Agricultural Economics offers courses in farm management, agricultural marketing, agricultural finance, agricultural statistics, land economics, agricultural policy, agricultural prices, and rural sociology.

The Department offers curricula leading to the degree of Bachelor of Science in (1) Agricultural Marketing and (2) Farm Management.

Students who wish to major in this Department should follow the Basic Curriculum in Agriculture for the freshmen and sophomore years (see page 55). The Head of the Department and faculty will assist the student in planning his program for the junior and senior years.

122. Agricultural Economics

The application of the fundamental principles of economics to agricultural production; the marketing of farm products; farm credit; land

tenure and related economic problems of the farmer. Prerequisite: Econ. 231. Credit (3-0).

123. Farm Management

Fundamental principles of farm organization and management. Enterprise selection, size of business, budgeting, farm work programs, farm analysis, leases, layout and general managerial problems. Field trips. Prerequisite: Ag. Econ. 122. Credit (3-0).

131. Marketing

Fundamental principles and practices of marketing as applied to farm products; marketing cost; analysis of cooperative marketing; an appraisal of the marketing system. Prerequisite: Ag. Econ. 122. Credit (5-0).

132. Agricultural Statistics

Elementary statistical methods as applied to agriculture, and an introduction to the use of calculating machines. Credit 3(2-2).

141. Farm Records

Methods and practices employed in taking farm inventories, keeping crop and feed records, preparing financial statements, analysis and interpretation of results obtained from farm transactions. Credit 3(2-2).

142. Agricultural Finance

Farm credit needs; the classification of farm credit; an analysis of the Farm Credit Administration and other credit institutions. Credit (3-0).

145. Land Economics

Land as a factor of production; classification and uses of rural land; tenure policies; public interest in a land policy. Credit 3(3-0).

146. Agricultural Cooperation

Problems of organization, management, and supervising cooperative endeavors of farmers in buying and selling, and service associations. Credit 3(3-0).

Advanced Undergraduates and Graduates

501. Advanced Agricultural Statistics

Advanced statistical methods as applied to agriculture; special consideration will be given to index numbers, tabulation of numerical data, graphic presentation, analysis and interpretation of statistical data. Prerequisite: Ag. Econ. 132. Credit 3(2-2).

502. Agricultural Policy

The formulation and impact of public policy on agriculture; the importance of agriculture in the national and international economy; past, present and proposed agricultural programs and policies. Credit 3(3-0).

503. Land Appraisal

Factors determining land value; methods of evaluation; appraisal of farm land for specific use; for purposes of taxation, for making loans and for sale. Credit 3(3-0).

504. Agricultural Prices

Cyclical movement and seasonal variation of prices; the general price level; construction of index numbers; and control of agricultural prices. Credit 3(3-0).

505. Business Law

Fundamental principles of law as applied to business transactions of farmers; property rights; sales; negotiable documents of title; credit instruments. Credit 3(3-0).

508. Special Problems

This is designed for students who desire to work out special problems in the field of agricultural economics. Consent of the chairman of the department must be obtained. Credit (3-6).

510. Seminar

Discussions and reports. Prerequisite: Consent of the instructor. Credit 1 hour.

RURAL SOCIOLOGY

131. Rural Sociology

Social systems, cultural patterns and institutional arrangements of people in rural environments in relation to those of towns and cities. Credit 3(3-0).

Advanced Undergraduates and Graduates

501. Rural Social Problems

Population, education, religion, health, land tenure, parity income, farm labor and mechanization, and housing. Credit 3(3-0).

502. Rural Leadership

Opportunities and needs for rural leadership; educational and psychological requirements for various types of rural leaders. Credit 3(3-0).

503. Community Organization

Planning and organizing educational, health, recreational and religious activities for rural people. Credit 3(3-0).

504. Special Problems in Rural Sociology

Student will work on a problem in rural sociology under the guidance of a member of the faculty. Credit 2 to 4 hours.

DEPARTMENT OF ANIMAL INDUSTRY

Courses in Animal Industry cover the study of beef cattle, dairy cattle, swine, poultry and their products; the management of herds, flocks and studs; feeding, breeding, general sanitation, hygiene and disease of livestock and poultry; and the chemical and physiological phases of animal nutrition.

The Department offers curricula leading to the degree of Bachelor of Science in (1) Animal Husbandry, (2) Dairy Husbandry, and (3) Poultry Husbandry.

The curricula are designed to equip men as owners and managers of general farms where livestock is handled, for the more specialized types of dairy and poultry farming, as instructors and investigators in animal industry and animal nutrition.

Students who wish to major in the Department should follow the Basic Curriculum in Agriculture for the freshmen and sophomore years (see page 55). Programs for the junior and senior years should be planned in conference with the Head of the Department.

ANIMAL HUSBANDRY

111. Breeds of Livestock

Breeds of farm animals with reference to their origin and development. Credit 3(2-2).

122. Types and Market Classes of Livestock

The economic importance, classification and grading of cattle, sheep, swine, horses, and livestock products. Credit 3(2-2).

124. Swine Production

The place of swine in the farm program; their selection, breeding, care and management. Credit 3(2-2).

131. Anatomy and Physiology of Domestic Animals

Designed to acquaint students with gross structure and function of tissues, organs and systems of the animal. Credit 4(2-4).

132. Livestock Feeding

Principles of feeding and the composition of feeds. Practice in formulating rations for the various classes of livestock. Credit 5(3-4).

133. Diseases of Farm Animals

The common diseases of livestock with reference to causes, prevention and treatment. Credit 3(2-2).

135. Beef Production

Breeds of beef cattle, their selection, care and management. Credit 3(3-0).

142. Farm Meats

Meat production from a market standpoint with laboratory work in the slaughtering, curing, and marketing of meat products. Credit 4(2-4).

144. Livestock Judging

Special training in points of selection of farm animals. Credit 3(1-4).

Advanced Undergraduates and Graduates

501. Animal Nutrition

Metabolism of carbohydrates, fats, proteins and minerals. Net energy values and application to new theories of feeding. Credit 5(5-0).

DAIRY HUSBANDRY

123. Principles of Dairying

A study of dairy products. Credit 3(2-2).

134. Dairy Cattle and Milk Production

Breeds of dairy cattle, their development, care and management. Credit 3(2-2).

141. Dairy Management

Designs and construction of dairy buildings, problems of economical milk production, fitting and showing dairy cattle. Credit 3(1-4).

142. Market Milk

The market milk industry, milk ordinance, city milk supply, transportation, grading, pasteurizing, and bottling. Credit 3(2-2).

144. Ice Cream Making

The principles involved in the manufacturing of commercial ice cream and ices. Prerequisite: D. H. 123. Credit 3(1-4).

146. Dairy Plant Practice

Assigned practice work in the butter, milk and ice cream laboratories of the college creamery. Prerequisite: D. H. 144. Credit 2 to 6 hours.

POULTRY HUSBANDRY

111. Principles of Poultry Husbandry

The industry, origin of breeds, classification, elements of production practices, selection and improvement. Credit (3-0).

112. Poultry Production

Feeding, housing, sanitation, parasites and disease control, and the economics of production. Credit 3(2-2).

122. Incubation and Brooding

Incubation and operation of various types of incubators and brooders. The chick, its care and management through the first four weeks; economics of hatchery operation. Credit 3(2-2).

123. Turkey Production Management

History, origin, development and management of the turkey flock. Credit 3(2-2).

131. Judging and Selection of Poultry

Standard and utility judging of fowls, selection and preparation of breeds for show purposes. Credit 3(2-2).

132. Poultry Feeds and Feeding

Poultry feeds, compounding rations, feeding standards for breeding, fattening, growing and production stock, feeding appliances and practices. Credit 4(2-4).

141. Disease and Parasites

Poultry hygiene and sanitation, nature and causes of diseases, relation of management to control of disease and parasites. Credit 4(2-4).

142. Poultry Farm Management

Principles of farm management as applied to poultry, selection of farm layouts, study of records, and factors influencing returns. Credit 3(3-0).

143. Marketing Poultry Products

Methods of killing, grading, storage and marketing poultry and poultry products. Credit 3(3-0).

Advanced Undergraduates and Graduates

502. Special Problems in Poultry Husbandry

Problems in diseases, nutrition and breeding.

DEPARTMENT OF ARCHITECTURAL ENGINEERING

The objective of the course in architectural engineering is to provide a sound training in subjects basic to the engineering design and construction of buildings.

In order that the students may acquire self-reliance, they are increasingly thrown upon their own resources as they advance from year to year.

In recognition of the many directions toward which an architectural education may guide students in this field, the Department of Architectural Engineering announces that electives in related work may be chosen by students of good standing with the approval of the Head of the Department in substitution of suggested electives.

The course of architectural engineering covers four years and leads to the degree of Bachelor of Science in Architectural Engineering.

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Freehand Drawing 311, 313	3(0-6)	.....	3(0-6)
Perspective Drawing, A.E. 324	.....	3(0-6)	.....
General Physics 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
Mathematics 321, 322, 323	5(5-0)	5(5 0)	5(5-0)
Arch. Design, A.E. 321, 322, 323	4(1-8)	4(1-8)	4(1-8)
Military Science, M.S. 321, 322, 323	2(2-2)	2(2-2)	2(2-2)
	19 hrs.	19 hrs.	19 hrs.

Junior Year

Mechanics, M.E. 331, 332, 333	5(5-0)	5(5-0)	5(5-0)
Arch. Design, A.E. 331, 332, 333	5(0-10)	5(0-10)	5(0-10)
History of Arch., A.E. 324, 325, 326	4(4-0)	4(4-0)	4(4-0)
Heating and Ventilating, M.E. 334, 335	3(0-6)	3(3-0)	.....
Working Drawings, A.E. 334, 335, 336	3(0-6)	3(0-6)	3(0-6)
Materials of Constr., I.A. 324	.....	.....	3(3-0)
	20 hrs.	20 hrs.	20 hrs.

Senior Year

Struct. Design in Steel, A.E. 341, 342, 343...	5(0-10)	5(0-10)	5(0-10)
Reinforced Concrete Design, A.E. 345.....	.....	.....	4(4-0)
Arch. Practice, A.E. 346	.....	2(4-0)	.....
Surveying Math. 324	.....	.....	3(1-4)
Contract and Specifications, M.E. 327	.....	.....	3(3-0)
Testing Materials, M.E. 346	2(0-4)	.....	.....
Economics 231, 234	5(5-0)	5(5-0)	.....
Electives	5 hrs.	5 hrs.	5 hrs.
	17 hrs.	17 hrs.	20 hrs.

Suggested Electives

French	Commercial Law 335
English	Electric Wiring, I.A. 326

COURSES IN ARCHITECTURAL ENGINEERING

321. Design

Problems are given in architectural design of small domestic buildings. Prerequisite: M. E. 312. Credit 4(1-8).

322. Design

Modeling of small buildings and landscaping is offered. Prerequisite: A. E. 321. Credit 4(1-8).

323. Design

Advanced domestic buildings requiring the elements of planning for multiple uses, such as flats and apartments. Prerequisite: 322. Credit 4(1-8).

324. Perspective.

Drafting principles of architctural perspective in parallel, angular, and aerial views are offered. Prerequisite: M. E. 324. Credit 3(0-6).

331. Design, Laboratory Work

A series of problems in architectural composition and structural details is offered. Prerequisite: A. E. 323. Credit 5(0-10).

332. Design, Laboratory Work

This course is a continuation of 331 emphasizing the design of small public buildings such as stores and cafeterias. Prerequisite: A. E. 331. Credit 5(0-10).

333. Design, Laboratory Work

A continuation of 332. Designs of department stores and bank buildings. Prerequisite: A. E. 331. Credit 5(0-10).

334. Working Drawings

Analyzing and drawing of architectural and structural engineering details. Prerequisite: A. E. 333. Credit 3(0-6).

335. Timber Construction

This course deals with the fundamentals of Construction as it applies to Building with emphasis being placed on drawing of details. The economical use of timber construction, such as Girder roof and Laminated Members. Prerequisite: 334. Credit 3(0-6).

336. Masonry Construction

Footing foundation and walls are treated in this course. Various types of footings for building foundations and wall construction are studied. Prerequisite: 335. Credit 3(0-6).

340. Structures

A course in which is grouped the analytical and graphical determination of stresses in framed structures. Prerequisite: M. E. 333. Credit 5(5-0).

341. Laboratory Work with Individual Criticism

Industrial engineering designs are studied. Studying structural details such as, plate girder and simple roof trusses of wood and steel. Prerequisite: A. E. 333. Credit 5(0-10).

342. Laboratory Work with Individual Criticism

This course involves the selection of the design and presentation of a special project selected by the instructor. Prerequisite: A. E. 341. Credit 5(0-10).

343. Laboratory Work with Individual Criticism

A collaborative problem is assigned. This involves the selection of the design and presentation of a special project selected by the instructor. Prerequisite: A. E. 342. Credit 5(0-10).

345. Concrete Design

Lecture and recitation, theory and design of reinforced concrete as applied to columns, beams and slabs for commercial buildings. Prerequisite: A. E. 336. Credit 4(3-2).

346. Architectural Practice

A study of procedure in architectural practice. Seminar. Prerequisite: A. E. 343. Credit 2(2-0).

DEPARTMENT OF BIOLOGY

The Department of Biology offers courses in general zoology, botany, anatomy, bacteriology, physiology, entomology, histology, embryology, genetics, plant taxonomy, plant pathology, plant ecology and general science. The courses are organized to meet the needs of the various curricula of the college.

A minimum of 45 quarter hours in the biological sciences is required for a major in Biology. Students who plan to major in Biological Science should work out their programs for the junior and senior years in conference with the Head of the Biology Department.

BACTERIOLOGY

123. General Bacteriology

Preparation of culture media, isolation and morphology of common types of bacteria, yeasts and molds; fermentation, relation of bacteria to health and principles of disinfection and sterilization. Credit 5(3-4).

132. Agricultural Bacteriology

Biological changes produced in animal and plant products with emphasis on micro-biological activies in soils, in relation to soil fertility, and fermentation in dairy products. Credit 5(3-4).

BOTANY

111. General Botany

Plants as living organisms constituting an integrated part of man's environment. General plant structure, general classification, evolutionary tendencies and living processes. Credit 5(3-4).

112. Plant Taxonomy

The systematic organization of the plant kingdom. Emphasis on identification and classification of important plant genera and families. Credit 5(3-4).

121. Elementary Plant Physiology

The relationship between plant structure and various physiological processes. A general consideration of absorption, nutrition, respiration, growth and reproduction. Credit 3(2-2).

131. Plant Physiology

An analysis of complex living processes occurring in plants and an attempt to explain them in terms of chemistry and physics. Credit 4(2-4).

133. Plant Pathology

Basic factors governing the development of plant disease, including host-parasite relationships, effect of environment on disease development and the nature of disease resistance. Credit 3(2-2).

141. Cytology

The structure and functional organization of protoplasm and its relationship to metabolism, heredity and evolution. Credit 3(1-4).

Advanced Graduates and Undergraduates

504. Special Problems in Botany

Open to advanced students in botany for investigation of specific problems. Credit 2 to 5.

GENERAL SCIENCE

131. The Physical Sciences

Brief review of the basic concepts of astronomy, geology, meteorology, physics and chemistry. Credit 5(4-2).

132. The Biological Sciences

Brief review of general biology, anatomy, physiology, and ecology. Credit 5(4-2).

ZOOLOGY

111. General Zoology

Brief survey of the animal kingdom; classification, morphology and physiology of representative groups of organisms from the protozoa through metazoa. Ecological relationship of animals. Credit 5(3-4).

121. Human Anatomy and Physiology

Structure and physiological processes of the human body. Credit 5(3-4).

122. Comparative Anatomy

Structural development from primitive chordates through vertebrates; with emphasis on higher vertebrates. Prerequisite: Zoo. 111. Credit 5(3-4).

132. Histology

Microscopic structure of animal tissues. Prerequisite: Zoo. 122. Credit 5(3-4).

133. Entomology

Morphology, indentification and classification of insects; economic importance of insects. Credit 3(2-2).

142. Genetics

Principles and the mechanism of inheritance in plants and animals. Credit 3(3-0).

143. Embryology

Germ cell origin, proliferation, growth and maturation; fertilization and development of the vertebrate embryo. Credit 5(3-4).

Advanced Undergraduates

501. Special problems in zoology. Credit 2-5 hours.

DEPARTMENT OF BUSINESS ADMINISTRATION AND COMMERCIAL EDUCATION

During the first two years the student is expected to lay a broad foundation for later specialization. To secure this end the courses in the freshman and sophomore years have been so selected and grouped as to cover all the major fields of knowledge.

REQUIRED COURSES FOR FRESHMEN AND SOPHOMORES

English 211, 212, 213	15
Speech, English 224	3
Mathematics 311, 312, 315	15
Music and Art Appreciation	9
Military Science	12
Physical Education	6
Chemistry 111, 112 or Physics	10
Biological Sc.*	10
C. Ed. 317, 318, 319	6
History 213*, 221 or 222	10
Economics, Ec. 231, 232, 233	15
Business Correspondence, B. A. 339	5

BUSINESS ADMINISTRATION

The following is suggested for those desiring to complete a major in the field of business administration.

This major is recommended for those planning to enter one of the practical fields of trade or industry as administrators or office workers.

* Students in C. Ed. may substitute electives for these courses.

Junior Year

	Fall	*Winter*	*Spring*
Business Management, B. A. 351	5(5-0)	.....	.....
Principles of Retailing, B. A. 346	.....	.....	5(5-0)
Bookkeeping and Accounting, B. A. 332, 333, 334	5(5-0)	5(5-0)	5(5-0)
Cost Accounting, B. A. 341	.....	.....	5(5-0)
Statistics, Math. 318	.....	5(5-0)	.....
Sociology, Soc. 231	5(5-0)	.....	.....
Electives	2 hrs.	8 hrs.	3 hrs.
	18	18	18

Senior Year

	Fall	*Winter*	*Spring*
Office Management, B. A. 352	.....	5(5-0)	.....
Personnel Administration, B. A. 353	.....	.....	5(5-0)
Commercial Law, B. A. 335	5(5-0)	.....	.....
Principles of Real Estate, B. A. 357	5(5-0)	.....	.....
Insurance, B. A. 356	.....	5(5-0)	
Principles of Salesmanship, B. A. 337	.....	.....	5(5-0)
Labor Problems, Ec. 234	.....	.....	5(5-0)
Auditing, B. A. 343	5(5-0)	.....	.....
Electives	3 hrs.	8 hrs.	3 hrs.
	18	18	18

Suggested Electives

C. Ed. 314, 315, 316.
B. A. 324.
Eng. 244, 231.
Ec. 254.
C. Ed. 321, 322, 333.

COMMERCIAL EDUCATION

The following is suggested for those desiring to complete a major in the field of commercial education.

This major is recommended for those planning to enter one of the practical fields of teaching in high schools.

MAJOR IN COMMERCIAL EDUCATION

Junior Year

	Fall	*Winter*	*Spring*
Business Management, B. A. 351	5(5-0)		
Principles of Retailing, B. A. 346			5(5-0)
Bookkeeping and Accounting, B. A. 332, 333	5(5-0)	5(5-0)	
Shorthand, C. Ed. 314, 315, 316	5(5-0)	5(5-0)	5(5-0)
Mathematical Statistics, Math. 318			5(5-0)
Adolescent Psychology, Ed. 223	3(2-2)		
Educational Psychology, Ed. 231		3(3-0)	
Introduction to Guidance, Ed. 233		3(2-2)	
Principles of Secondary Education, Ed. 237		3(3-0)	
Introduction to Education, Ed. 222			3(3-0)
	18	19	18

Senior Year

	Fall	*Winter*	*Spring*
Office Management, B. A. 352		5(5-0)	
Commercial Law, B. A. 335	5(5-0)		
Secretarial Studies, C. Ed. 323		6(2-8)	
Advanced Stenography, C. Ed. 322	5(5-0)		
Office Training, C. Ed. 321a, 321b	2(2-0)		6(0-13)
Office Appliances, C. Ed. 324	2(0-4)		
Educational Philosophy, Ed. 224		3(3-0)	
Methods of Teaching Com. Ed., Ed. 250		5(5-0)	
Observation and Practice Teaching, Ed. 251			5(5-0)
Physical Education, Phy. Ed. 234	5(5-0)		
	19	19	11

CERTIFICATE IN COMMERCIAL EDUCATION

Students interested in the commercial field either as secretaries or teachers are urged to complete the four-year course and graduate with a degree. In cases where this cannot be done they may complete a two-year course in this field by qualifying for the duties of the stenographer-typist.

SUGGESTED PROGRAM FOR SECRETARIES AND STENOGRAPHERS

Two-Year Course

Eng. 211, 212, 213	15 hrs.
Math. 311, 312, 315	15 hrs.
C. Ed. 314, 315, 316	15 hrs.
C. Ed. 317, 318, 319	6 hrs.
C. Ed. 321, 322, 323	19 hrs.
B. A. 339	5 hrs.
Phys. Ed.	6 hrs.
B. A. 352	5 hrs.
Electives	15 hrs.

This course is carefully planned for the purpose of training prospective candidates for various stenographic, typing, and clerical positions. Under immediate supervision students are trained to do simple routine work requiring care and accuracy in details. Special attention will be given to instruction in preparation for Civil Service examinations.

COURSES IN BUSINESS ADMINISTRATION AND COMMERCIAL EDUCATION

332. Bookkeeping and Accounting

This course is specially designed to serve as an introduction to the fundamental principles of bookkeeping and accounting. A thorough study is made of the theory of accounts, principles of debit and credit, special journals and ledger operations, adjustments, financial statements and the handling of different classes of commercial paper. Credit 5(5-0).

333. Accounting

This course presents the underlying principles of accounting as it is practiced in the business world. It deals chiefly with corporation accounting and accounting systems. This is followed by a discussion of the principles underlying accounting valuation and interpretation. The uses to which accounting data are to be put are emphasized at every step. Prerequisite: B. A. 332. Credit 5(5-0).

334. Accounting

This is a course covering the advanced principles of Accounting and deals chiefly with installment accounting, partnership, tax accounting and retail methods of inventory and is a continuation of B. A. 332 and 333. Spring Quarter. Credit 5(5-0).

335. Commercial Law

Sales of personal property, bailment, common carriers, agency, master and servant, partnership, contracts, corporation, insurance, landlord and tenant, etc. Credit 5(5-0).

337. Principles of Salesmanship

This course is based upon actual experience of men successful in the field of salesmanship. It develops the subject from sound economics, philosophical, and psychological points of view. Economics of salesmanship is presented so that the student may see where the work performed is justifiable and necessary in the economic regime. The course includes psychology so that the student may more readily adjust himself to actual sales conditions and learn why some men and ideas succeed while others fail. Credit 5(5-0).

339. Business Correspondence

This course makes a thorough and practical analysis of all forms of business letters and gives constructive information on how to write letters that convince, whether they be sales letters, follow-up letters, form letters, complaint, collection and application letters. This course is required of all students in Business Administration and Secretarial Science. Prerequisites: Eng. 211, 212. Credit 5(5-0).

341. Cost Accounting

This course is a study of the elements and principles of cost accounting. Emphasis is placed on accounts as a means of administrative control and economy of production. The theory of cost accounting and its relation to general accounting, to cost in general, to stock records, and to methods of establishing the basis of cost are among the fundamentals considered in this course. Prerequisites: 332, 333, or 351. Credit 5(5-0).

343. Auditing

This course covers the duties and responsibilities of the auditor, principles and procedures in making audits; arrangement of working papers and the preparation of reports. Prerequisite: B. A. 332, 333, 341. Credit 5(5-0).

346. Principles of Retailing

This course aims to cover the high points in the retail process of marketing as it is applied especially to the small independent store. Modern grocery and other smaller stores will be used as examples. Detailed studies will be made of store management, finance and control, and marketing. Credit 5(5-0).

351. Business Management

Business Management covers the fundamentals of industrial organization and operation and helps the student to gain that basic knowledge of business which should be part of the equipment of every businessman. Credit 5(5-0).

352. Office Management

This course covers the principles and methods employed in departmental and centralized offices. Special attention is given to office layout, office system, equipment, selecting workers and general office services. Credit 5(5-0).

353. Personnel Administration

This is a comprehensive course dealing with the principles and practices in the administration of employees of commercial and industrial establishments. This course is very practical, giving the student a view of personnel as the businessman sees it. Credit 5(5-0).

356. Insurance

This course is a survey in a general way of the whole field of insurance. It deals with the nature and statistical basis of different kinds of insurance as property insurance, straight life, endowment, accident, industrial, old age, fire, livestock, etc. The function of publicity and the need of educating the public in the principles and services of insurance receive much attention. Credit 5(5-0).

357. Principles of Real Estate

This course deals with real estate as a profession, classes of property —suburban, apartment, industrial, farm and resort—rentals, leasing, the work of the broker, property management and financing. Credit 5(5-0).

COURSES IN COMMERCIAL EDUCATION

314. Shorthand

This course includes a study of wordbuilding and the general principles outlined in the Gregg Shorthand manual (simplified) and speed studies. Credit 5(5-0).

315. Shorthand

This course is a continuation of 314 and with added emphasis on transcription of simple letters and documents. Prerequisite: 314. Credit 5(5-0).

316. Shorthand

The principles are included early in this course and emphasis is placed on difficult dictation and transcription, speed test and reporting speeches. Prerequisite: 315. Credit 5(5-0).

317. Typewriting

The typewriting course covers a working knowledge of the use of all parts of the typewriter, a thorough command of the keyboard by means of the touch system, rhythmic drills, practice in writing words, etc. Credit 2(0-5).

318. Typewriting

This course is concerned with tests and drills for speed and accuracy in the transcription of easy material from printed matter. Prerequisite: 317. Credit 2(0-5).

319. Typewriting

Technical typewriting is emphasized in this course by allowing the student to spend most of his time on tabulation, stencil cutting, report making and other practical duties. Prerequisite: 318. Credit 2(0-5).

321a, 321b. Office Training

Students will be required to do practice work in the offices and plants of the College and in and around Greensboro for a period of 13 hours for one quarter. A study is also made of the executive work connected with offices of many types. Two hours each week are devoted to discussion of the various problems found in these offices. Prerequisite: C. Ed. 323. Credit 8(2-13). Credit, lecture alone, 2(2-0). Laboratory alone, 6(0-13).

322. Advanced Stenography

Advanced stenography is a view of principles and practices of shorthand and typewriting for the purpose of developing speed. Emphasis is put on the details of report making, taking dictation from speakers and other specialized fields of shorthand and typewriting. Open to all persons who have had Gregg shorthand. Prerequisite: C. Ed. 316, 319. Credit 5(5-0).

323. Secretarial Studies

This course deals with the qualification, duties, responsibilities and work of a secretary. The other points considered are: Managing callers, handling correspondence, locating sources of information, making appointments, and other routine and special duties in systematizing the office. Prerequisite: C. Ed. 316, 319, 322. Eng 213. Credit 6(2-8).

324. Office Appliances

The purpose of the course is to give the student a general working knowledge of the leading office machinery and equipment. Students will be instructed in the use of adding, calculating, duplicating, name and data writing, billing, miscellaneous labor-saving and bookkeeping machines. This course can be given any quarter at the discretion of the instructor. Prerequisite: C. Ed. 317. Credit 2(0-4).

DEPARTMENT OF CHEMISTRY

The Department of Chemistry offers courses required in the various curricula of the college. For the most part the courses are made up of subject matter that is organized in step-wise sequence and students should therefore take the courses in this order.

A minimum of 45 quarter hours, including general chemistry, is required for a major in Chemistry. Additional requirements in related courses include 10 quarter hours in general physics, and mathematics though integral calculus. A reading knowledge of scientific German or French is also required.

For a major in Biochemistry a minimum of 35 quarter hours in chemistry, including physical chemistry and an additional 25 quarter hours consisting of biochemistry, plant physiology and animal nutrition are required.

A student who elects Chemistry as his major should plan his program for the junior and senior years in conference with the Head of the Chemistry Department.

BIOCHEMISTRY

134. General Agricultural Biochemistry

Introductory organic chemistry with application to plant and animal life. Prerequisite: Chem. 131. Credit 5(3-6).

135. Physiological Chemistry

Composition and action of special vitamins, hormones, enzymes and minerals in metabolism. Designed especially for foods and nutrition majors and pre-medical students. Prerequisite: Biochem. 134, or permission of instructor. Credit 5(2-6).

147. General Biochemistry

Brief review of the literature and history of biochemistry; colloidal chemistry of biological materials; hydrogen ion concentration; the chemical composition of plants and animals with special reference to lipids, carbohydrates, proteins and enzymes. Prerequisite: Biochem. 135. Credit 5(5-0).

148. Official Methods of Analysis

Methods used in chemical analysis of foods and feeds as set forth by the Associations of Official Agricultural Chemists. Chemistry of the methods, and interpretation of the results of analysis of cereal foods, milk products and animal feeds. Prerequisite: Chem. 133 and Biochem. 147. Credit 5(2-6).

Graduates and Advanced Undergraduates

505. Special Problems in Biochemistry

Problems in either plant or animal nutrition. Development of procedures and methods for isolation and synthesis of naturally occuring plant or animal constituents. Credit 2 to 6 hours.

506. Plant Biochemistry

Chemical composition of plants; methods of detailed analysis of active constituents of fresh and dried plant materials. Prerequisite: Biochem. 148. Credit 5(2-6).

CHEMISTRY

111. General Chemistry

Introduction to fundamental laws of matter that govern physical and chemical changes; classification of matter, a study of oxygen, hydrogen, simple compounds, nomenclature, atomic and molecular theories; valence. Credit 5(3-4).

112. General Chemistry

Properties, reactions and uses of important non-metallic elements; atomic structure, periodic functions and classification of elements; radioactivity, solutions and electrolytes. Prerequisite: Chem. 111. Credit 5(3-4).

113. General Chemistry

Metals, metallurgy, properties and uses; metallic ions in solution and arrangement in groups; ionic equilibrium, oxidation-reduction reactions. Prerequisite: Chem. 111 and 112. Credit 5(3-4).

121. Organic Chemistry

Introduction to carbon chemistry; a study of aliphatic compounds, saturated and unsaturated; nomenclature and simple synthesis. Fall. Credit 5(3-4).

122. Organic Chemistry

Aromatic compounds. Prerequisite: Chem. 121. Winter. Credit 5(3-4).

123. Advanced Organic Chemistry

Systematic identification of organic compounds with reference to the limitation of organic test reagents. Prerequisite: Chem. 121 and 122. Credit 5(3-4).

131. Qualitative Analysis

Fundamental principles of analysis; preliminary experiences given to illustrate chemical principles; practice in equation writing, and interpretation of experimental results. Slags and alloys of unknown composition are analyzed. Prerequisite: Chem. 111 and 112. Credit 5(2-6).

132. Quantitative Analysis

Volumetric methods of analysis, placing emphasis upon physiochemical principles. Prerequisite: Chem. 131. Credit 5(2-6).

133. Quantitative Analysis

A gravimetric analysis. Prerequisite: Chem. 132. Winter. Credit 5(2-6).

141. Physical Chemistry

Physical and theoretical aspects of chemistry dealing with atomic and molecular concepts of matter, the properties of gases, liquids and solids. Prerequisite: Physics 323, Math 321 and 322. Credit 5(3-4).

142. Physical Chemistry

First and second laws of theromodynamics, thermochemistry, free energy, entropy, chemical equilibrium and phase equilibrium. Prerequisite: Chem. 141. Credit 5(3-4).

143. Physical Chemistry

Kinetics of chemical reactions, electromotive force, conductance, surface chemistry and colloids. Prerequisite: Chem. 142. Credit 5(1-4).

145. Introduction to Chemical Research

Designed to train students in the use of library and laboratory facilities. Required of all majors in chemistry. Prerequisite: Advanced standing in chemistry. Credit 5(1-4).

146. Chemical Engineering

Thermal properties of matter and energy relationships underlying chemical and physical processes; the first law of thermodynamics as applied to batch and flow processes, combustion, thermal control, etc. Prerequisite: Chem. 141, and Math. 321. Credit 4(4-0).

Advanced Undergraduates and Graduates

501. Chemical Literature Study

Familiarization and uses of chemical periodicals, abstracts, dictionaries and research journals, introducing techniques used in research. Prerequisite: Chem. 121 and 122. Fall and Spring. Credit 2(1-2).

DEPARTMENT OF EDUCATION

PROFESSIONAL REQUIREMENTS FOR UNDERGRADUATES

The professional education courses required for persons desiring a state teacher's certificate are designed to provide understandings, knowledges, skills and experiences which relate to the art and science of teaching. The profesisonal courses in education are organized around three areas: The pupil; the school; and methods, observation, and practice teaching. The student who desires to meet the requirements for teacher certification in the high schools of North Carolina should complete a minimum of nine quarter hours in each of these areas. The student is required to complete the minimum requirements in the areas "The Pupil" and "The School" before he is eligible for credit in Methods, Observation and Practice Teaching, unless special permission is granted by the dean of the school in which the student is enrolled.

NOTE: State teachers' certificates are not issued by the College, but by the State Department of Public Instruction. Persons interested in securing a certificate to teach in the Public Schools of this State should contact the Division of Certification, State Department of Public Instruction, Raleigh, North Carolina, immediately after graduation. Certificates are issued only to persons who have graduated from a standard class "A" college and who have had the necessary professional courses.

The following are courses in each of the three major areas:

THE PUPIL

Adolescent Psychology, Ed. 223 ..... 3(2-2)
Educational Psychology, Ed. 231 ..... 3(3-0)
Introduction to Guidance, Ed. 233 ..... 3(2-2)
or
Evaluation and Measurements, Ed. 236 ..... 3(2-2)
Elective: Field-Laboratory Experiences in Education, Ed. 234..2(½-3)

THE SCHOOL

Introduction to the Study of Education, Ed. 222 ..... 3(3-0)
Philosophy of Education, Ed. 224 ..... 3(3-0)
Principles of Secondary Education, Ed. 237 ..... 3(3-0)
or
Problems of Secondary Education, Ed. 238 ..... 3(3-0)

METHODS, OBSERVATION AND PRACTICE TEACHING

Materials and Methods of Teaching, Ed. 243, 245, 246, 247, 248, 249, 250 ..... 5(5-0)
(The particular methods course to be pursued by the student will be determined by his or her major or minor subject.)
Observation and Practice Teaching ..... 5(2-6)

Those desiring to pursue professional courses in teaching will be required to undergo counseling for the purpose of determining their capacity for profiting from the professional curriculum. After successful completion of one or two courses in professional education, students desiring teacher certification will be required to file a formal application in writing with the dean of their respective school. It is not recommended that students apply for the teacher education curriculum if the average in the field in which they plan to teach is less than "B".

COURSES IN EDUCATION

FOR UNDERGRADUATES

211. Orientation

This course consists of lectures and discussions designed to provide the student with functional insight into methods of improving study, taking notes, and using the library. It introduces the student to various broad groups of vocations. Effective matching of individual qualifications with significant occupational requirements will be considered. Any quarter. Credit 1(1-0).

221. General Psychology

An introduction to psychological terms, principles and facts. What psychology is and does. A study of reactions and tendencies to reaction; native and acquired traits, instincts, emotions, feelings, sensations. This course will not be counted to meet the specific requirements in education for a high school teacher's certificate. Fall. Credit 5(5-0).

222. An Introduction to the Study of Education

This course is designed to give the student an overview of and an introduction to the nature of education and its place in the social order, the organization and administration of schools, the place of teachers in the school and teaching as a profession, an understanding of the historical development of the American public school, and practical considerations for teachers. Credit 3(3-0).

223. Adolescent Psychology

After a brief but comprehensive survey of pre-adolescent growth, development, and maturation in terms of physical structures and functions, origins, and developmental continuity in intellectual, social, and emotional behavior, this course will extend consideration of the same major behavioral categories into the adolescent years, from about 10 to 22 years of age. Laboratory experiences will be provided to afford the student opportunities to gain a mastery of, and insight into, adolescent behavior, based upon the best available classical and current experimental evidence. Experiences in recognizing and dealing with categorical individual differences between and among adolescents. Situations, of a laboratory nature, in which the student might observe and

record, classify and interpret the behavior of adolescents in learning states, will be selected from the available facilities on the campus and in the community. Credit 3(2-2).

224. Educational Philosophy

This course aims to provide an understanding of the purposes and philosophy of education, fundamental concepts and ultimate objectives of education, current educational doctrines and controversies, changes in education procedures, historical background and philosophical implications, and different philosophical viewpoints as they relate to administration, evaluation, curriculum, guidance, and materials and methods of teaching. Credit 3(3-0).

231. Educational Psychology

This course is designed to help the student achieve a professional understanding of the learning process, including the nature of, and forces motivating, learning behavior. Activities will be directed towards helping the student achieve a mastery of fundamental theoretical concepts, based upon the best available classical and current experimental evidence essential to insight into the individual's behavior in a variety of learning situations. Prerequisite: Ed. 223. Credit 3(3-0).

233. Introduction to Guidance

This course is designed to introduce the student to various systems of individual and group guidance, with special reference to the secondary school. The student will be required to develop and to defend his philosophy of guidance, by means of the best available evidence gleaned from experimentation and controlled observation at either on or off-campus agencies. Special attention will be paid to the development of theory and practice for handling special cases of learning deficiencies in reading, speech, writing, and mathematics. In the laboratory, the student will be introduced to practical guidance materials and to a variety of situations designed to bring into bold relief some of the fundamental promises of guidance. Credit 3(2-2).

234. Field-Laboratory Experiences

This course is designed to place the student in position to summon, organize, and supply to the task of helping individuals learn, all the resources of the school and community. The student will apply his mastery of the fundamental theoretical concepts essential to opening insight into behavior, to real situations in the field, provided by various community agencies. Opportunities will be given to become acquainted with the nature and use of the several audio-visual aids. The student will be expected to show progressive growth and maturation for handling children of different ages in, and from, different settings. Credit 2(½-3).

236. Measurement and Evaluation

In this course, special attention will be paid to a variety of standardized and teacher-made measuring devices, to acceptable methods of selecting, administering, and interpreting all types of tests applicable to the school and classroom. Extensive practice in the administration and interpretation of selected tests, will be provided in a laboratory setting. Many types of tests will be demonstrated. Practice will be afforded the student in organizing and utilizing teacher-made tests. Finally, extensive, laboratory experience will be designed to create an appreciation for and mastery of certain statistical techniques for studying both the pupil's and teacher's achievement. Prerequisite: Ed. 231. Credit 3(2-2).

237. Principles of Secondary Education

Major considerations include the scope and functions of the high school and its relation to the elementary school and college; the high school pupil; high school curriculum; high school teacher, guidance, teaching loads, professional ethics, extracurricular activities, the nature of method and subject matter, and the characteristics of the successful teacher. Prerequisites: Ed. 231, Ed. 222, or Ed. 224. Credit 3(3-0).

238. Problems of Secondary Education

This course deals with problems which arise in secondary school administration and teaching. Problems of the secondary school relating to school discipline, classroom management, physical aspects of the classroom, economy features of teaching procedure, radio and mass media of communication in school activities, health and safety education, sex education and the use of the library will be considered. Prerequisite: Credit 3(3-0).

243. The Teaching of English

This course is a study of the special problems which confront the teacher of English in the high school. Open only to seniors. Required of those planning to teach English. Prerequisites: Forty hours of English, Education 231 and 237 or 238. Fall and winter. Credit 5(5-0).

245. The Teaching of Social Sciences

A course dealing with a study of the methods of teaching history in high schools. Special attention will be given to such problems as the organization of material, classroom equipment, etc. Open only to seniors. Required of those planning to teach the subject. Prerequisites: Forty hours of Social Studies; Ed. 231 and 237 or 238. Fall and Winter. Credit 5(5-0).

246. The Teaching of Mathematics

A course which deals with the evaluation of subject matter, modes, methods, and objectives in the teaching of mathematics in the junior

and senior high school. Required of those planning to teach the subject. Prerequisite: 30 hours of Mathematics; Ed. 231, 237 or 238. Fall and Winter. Credit 5(5-0).

247. The Teaching of Modern Languages

This course is devoted to a study of the problems and difficulties experienced in teaching Foreign Languages. Special attention is given to the matter of classroom aids, equipment, etc. Required of those students planning to teach languages. Prerequisite: 40 hours of French; Ed. 231 and 237 or 238. Fall and Winter. Credit 5(5-0).

248. The Teaching of Art

A study of the aims and objectives, methods and techniques of art teaching in the modern school. Special attention is given to planning courses of study, presentation, selection of equipment, reference and illustrative material and correlation. Considerable emphasis is placed on blackboard drawings. Required of those wishing to qualify as art teachers. Prerequisite: 45 hours of Art; Ed. 231, 237 and 238. Fall and Winter. Credit 5(5-0).

249. The Teaching of Science

A study of the present methods of teaching such subjects as biology, physics, chemistry, and general science in the high school. Special attention is given to laboratory equipment used in the teaching of these subjects. Required of all those planning to teach in this field. Prerequisites: 40 hours of science; Ed. 231 and 237 or 238. Fall and Winter. Credit 5(5-0).

250. The Teaching of Commercial Subjects

Organization, preparation and care of materials, followed by an analysis of the methods of procedure, standards and objectives of the teacher of commercial subjects in high school. Students may be admitted to this course only upon the recommendation of the head of the department of Commercial Education. Fall and Winter. Credit 5(5-0).

251. Observation and Practice Teaching

All students planning to teach are required to spend at least sixty clock hours in practice teaching in the type of school in which they plan to work. Students should schedule this course only after consultation with the director of practice teaching. In no instance will a student be permitted to carry more than thirteen hours (including Education 251) during the quarter this course is scheduled. Fall, Winter and Spring. Credit 5(1-8).

DEPARTMENT OF ELECTRICAL ENGINEERING

The curriculum of the Department of Electrical Engineering provides comprehensive training in the fundamental sciences—mathematics physics, chemistry—with sufficient work in the humanities to develop well-rounded engineers.

The required courses in electrical engineering which are offered by the Department may be mentioned briefly. Electrical power engineering has to do with the theoretical and practical phases of power generation, distribution and utilization. Electrical communication deals with transmission of signals, speech, music, and pictures by open wire lines, cables and radio. Electronics treats the statistical behavior of electrons and ions in various types of electrical equipment.

Throughout the course the teaching of theory and its modifications by practice, the development of an analytical judgment, and the acquiring of a fundamental scientific background are emphasized. The acquisition of specific factual knowledge is left, except when necessary to sound pedagogy, to the training in actual experience through which every electrical graduate must go during his first years out of school.

CURRICULUM

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Math. 321, 322, 323	5(5-0)	5(5-0)	5(5-0)
Physics 321, 322, 331	5(3-4)	5(3-4)	5(4-2)
E. E. 324, 325, 326	5(3-4)	5(3-4)	5(3-4)
Military Science 221, 222, 223	2(2-2)	2(2-2)	2(2-2)
M. E. 323	3(0-6)	.....	.....
Machine Shop 328	.....	2(0-4)	.....
M. E. 327	.....	.....	3(3-0)

Junior Year

	Fall	*Winter*	*Spring*
E. E. 331, 332, 333	3(3-0)	3(3-0)	5(3-4)
E. E. 334, 335, 336	3(1-4)	4(2-4)	3(3-0)
M. E. 331, 332, 333	5(5-0)	5(5-0)	5(5-0)
Math. 331	5(5-0)	.....	.....
Phy. 332	5(5-0)	.....	.....
M. E. 336	.....	5(5-0)	.....
M. E. 321	.....	.....	4(3-2)
M. E. 337	.....	.....	3(3-0)
Elective	.....	3( )	.....

Senior Year

	Fall	*Winter*	*Spring*
E. E. 346, 347, 348	5(3-4)	5(3-4)	5(3-4)
E. E. 355, 356, 357	5(3-4)	5(3-4)	5(3-4)
E. E. 360	5(5-0)	.....	.....
Economics	5(5-0)	5(5-0)	.....
Electives	.....	3( )	5( )

COURSES IN ELECTRICAL ENGINEERING

Suggested Electives

Math. 324
English 244
Machine Shop 329
M. E. 341, 317, 339
Math. 501, 506
Phy. 333, 337, 352
E. E. 351, 354

321. Basic Electrical Engineering I

A comprehensive coverage of electrical engineering fundamentals and applications for non-electrical engineering students. Elementary D.C. circuits; D.C. machinery; co-ordinated laboratory work. Prerequisites: Phy. 323, Math. 323. Credit 5(3-4).

322. Basic Electrical Engineering II

A continuation of E. E. 321. A.C. machinery theory; electron tubes and circuits; electrochemical processes; co-ordinated laboratory work. Prerequisites: E. E. 321. Credit 5(3-4).

323. Basic Electrical Engineering III

A continuation of E. E. 322. Electric motor applications; electrical illumination; industrial measurement and control; electrical communication; co-ordinated laboratory work. Prerequisite: E. E. 322. Credit 5(3-4).

324. Introduction to Electrical Engineering I

A fundamental course in electrical concepts and units, network concepts and units, with co-ordinated laboratory work for electrical engineering students. Corequisites: Phy. 321, Math. 321. Credit 5(3-4).

325. Introduction to Electrical Engineering II

A continuation of E. E. 324. Magnetic concepts and units, electromagnetic forces, motional electromagnetic forces. Co-ordinated laboratory work. Prerequisites: E. E. 324. Credit 5(3-4).

NOTE: Students who do not have credit for Solid Geometry are required to take it during the freshman year without credit.

326. Introduction to Electrical Engineering III

A continuation of E. E. 325. Electric fields and concepts, capacitance, electrochemistry introduction to electronics. Prerequisites: E. E. 325. Credit 5(3-4).

331. Electric Circuit Analysis I

Electric circuit theory, parameters, and calculations; magnetic circuit and dielectric circuit theory and calculations. Prerequisites: Math. 323, Physics 323, E. E. 323. Credit 3(3-0).

332. Electric Circuit Analysis II

Vector Algebra as applied to A. C. circuit analysis, periodic functions; A. C. circuit parameters, theory and calculations. Prerequisite: E. E. 331, E. E. 334. Credit 3(3-0).

333. Direct Current Machinery

(Formerly Electric Circuit Analysis III). Principles, characteristics and operation of direct current apparatus. Laboratory work co-ordinated with class-room study. Required of Juniors in E. E. Prerequisites: E. E. 332. Credit 5(3-4).

334. Electrical Measurements I

Theory and operation of wheatstone bridges, ballistic galvanometers, potentiometers, various methods of measuring direct current network parameters. Credit 3(1-4). Prerequisites: E. E. 332, or Physics 331, Math. 323, Physics 323. Corequisite for E. E. students, E. E. 331.

335. Electrical Measurements II

A. C. bridges, measurement of power, A. C. circuit parameters, magnetic measurements. Credit 4(2-4). Prerequisite: E. E. 334. Corequisite: E. E. 332.

336. Electric and Magnetic Fields

Electric and magnetic field theory; electron ballistics. Prerequisites: M. E. 332, E. E. 326, Math. 331. Credit 3(3-0).

346. Applied Electronics

Electron ballistics, electron emission, vacuum tubes, gas filled tubes, specialized tubes, applications to communication, industrial control, physical measurements. Credit 5(3-4). Prerequisites: Math. 331, E. E. 333, E. E. 336, or special consent of instructor. This course was formerly Communication Engineering.

347. Radio Engineering I

Network theorems, impedance transformation, distributed constants, coupled circuits, amplifiers and oscillators. Credit 5(3-4). Prerequisites: E. E. 346, Math. 331. This course formerly Communication Engineering.

348. Radio Engineering II

Modulation, detection, receiving and transmitting systems. Credit 5(3-4). Prerequisite: E. E. 347. This course formerly Communication Engineering.

351. Power Transmission Lines

Application of transmission line parameters. Credit 5(5-0). Prerequisites: E. E. 347, Math. 331.

354. Radio Circuits

Special topics and laboratory work of special interest to the student. Most of the work is given by the project method. Credit 5(1-8). Prerequisite: E. E. 346.

355. Alternating Current Apparatus I. (Formerly D. C. Machinery)

Principles, characteristics and operation of alternating current apparatus. Application of circuital theory to A. C. machinery; static transformers. Prerequisites: E. E. 332. Credit 5(3-4).

356. Alternating Current Apparatus II

A continuation of E. E. 355. Induction machinery and applications. Prerequisites: E. E. 355. Credit 5(3-4).

357. Alternating Current Apparatus III

A continuation of E. E. 356. Synchronous machinery and applications; inverters and power rectifiers. Prerequisites: E. E. 356. Credit 5(3-4).

360. Electromagnetic Waves

A study of Maxwell's equations with applications to the transmission of plane waves; analysis of wave guides and antenna systems. Prerequisites: E. E. 336. Corequisite: E. E. 346. Credit 5(5-0).

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

AIMS OF THE DEPARTMENT OF ENGLISH

The objectives of the Department of English are as follows:

1. To develop in students the skills and techniques of effective writing, reading, and speaking.
2. To lead students to the realization that a mastery of the tools of communication contributes to achievement in all fields of major concentration and to success in all phases of living.
3. To equip students with adequate subject-matter background for the effective teaching of English and with the skills essential to the attainment of related vocational objectives.

4. To cultivate in students an appreciation for literature; to develop ability to interpret it readily; to stimulate a taste and desire for wide reading of the best forms of literature.
5. To prepare and train students for graduate study in English.

GENERAL REQUIREMENTS

All freshmen are required to take a placement test in English. Those failing this test must register for the course Remedial English (Eng. 210).

A minimum of twenty quarter hours in English is required for graduation from all departments. All students of all departments must take Eng. 211, Eng. 212, and Eng. 213. Five hours of literature are required.

ENGLISH MAJORS AND MINORS

English majors and minors are required to have an average of B in their three Freshman English courses and to pass a comprehensive examination in the field of English at the end of the Fall Quarter of their senior year. Those failing this examination will be required to register for English 245.

A major in English is designed for persons interested in teaching English in the secondary school or in pursuing graduate work in the field. It is also recommended for those intending to follow law, the ministry, writing, or research as a profession.

Requirements for the major (in addition to the three Freshman English courses):

English 220
English 221
English 222
English 223
English 224
English 234
English 237 or 244

Electives from any advanced English courses sufficient to complete the required 50 hours.

Requirements for the minor (in addition to the three Freshmen English courses):

English 220
English 221
English 223
English 224
English 234

English majors are advised to take English 232 to meet requirements for certification in English in the State of North Carolina.

Courses (in addition to basic requirements) which might be taken by those majors who are interested primarily in language and literature:

Negro Literature (215)—3
Journalism (231)—3
Development of Modern English (237)—3
Eighteenth Century Literature (241)—3
The Romantic Era (242)—3
The Victorian Era (243)—3
The Novel in English (246)—3
Special Reading (217)—3

Courses in addition to basic requirements which might be taken by those majors who are interested primarily in speech and dramatics:

Public Speaking (225)—3
Dramatic Literature (226)—3
Oral Interpretation (227)—3
Acting (228)—3

COURSES IN ENGLISH

LANGUAGE AND COMPOSITION

210. Remedial English

Emphasis upon the elementary requirements in English usage; such as, the rudiments of grammar, sentence punctuation, reading and spelling. Students who fail to pass the placement test in English are required to complete this course in addition to the regular English requirements. Credit 3(3-0).

211. Grammar

A review of the fundamental principles of grammar and the application of these principles in sentences and paragraphs. Correct spelling is given considerable attention in this course. Any quarter. Credit 5(5-0).

212. Composition

Practice in paragraph development, outlining letter writing, short themes and using the library. This very practical course introduces the student to the kinds of writing he is likely to do anyway. Prerequisite: English 211. Credit 5(5-0).

213. Composition and Reading

This course deals with reading and discussing various types of exposition and introduces the student to the techniques of research writing. Prerequisite: English 212. Credit 5(5-0).

217. Special Reading

This is a special reading course offered to those students who have reading disabilities. Persons registered will have the opportunity to increase their rate of reading and their ability to comprehend thought from the printed page through vocabulary study and a broad reading program. Credit 3(3-0).

231. Journalism

Theoretical and practical work in recognizing, gathering, and writing news. While primary attention is given to the development of journalistic technique, there is considerable drill on the fundamental principles of composition. Prerequisite: English 213. Credit 3(3-0).

232. Young People's Literature

This course is designed to acquaint prospective teachers with the field of young people's literature—fiction, non-fiction and contemporary events. Attention will also be paid to methods of teaching reading in the secondary schools. Credit 3(3-0).

236. Argumentation and Debating

A study of the principles of argumentation. The course consists of discussions, lectures, and classroom debates, all of which procedures are preliminary to public debates. Prerequisite: Eng. 213. Credit 3(2-2).

237. Development of Modern English

A study of the origin and development of the English language with emphasis on the present status of modern American English. Spring. Credit 3(3-0).

244. Advanced Composition

This course is intended to strengthen the techniques of writing developed in English 212 and 213. The student will not only strengthen and polish his written expression, but he will have opportunity to practice on the more specialized forms of writing that appeal to him. It is especially recommended for English majors and minors, agricultural and engineering students. Prerequisite: 20 hours of English. Credit 3(3-0).

245. Review for English Majors and Minors

This course is planned particularly for seniors who desire personal attention in further mastering the fundamentals of English composition and in becoming more conversant with the general field of English and American literature. Required of all Senior English Majors and Minors who fail the Comprehensive Examination. Winter. Credit 0(2-0).

SPEECH AND EXPRESSION

224. Voice and Speech Improvement

Drill and exercise to improve speech and voice in the classroom, at social affairs, in club meetings, in vocational pursuits, and in other everyday speech situations. Any quarter. Credit 3(2-2).

225. Public Speaking

A study of the basic attributes and the fundamental processes of speech. Practice in speech organization and delivery. Prerequisite: Eng. 224. Credit 3(2-2).

227. Oral Interpretation

Training in expressive audience reading of selections from classical, modern, and current literature. Credit 3(1-2).

228. Acting

A laboratory course designed to develop skill in voice, diction, and pantomime by means of readings, monologues, skits, and short plays for school and community. Practical experience in the major A. and T. dramatic productions. Credit 3(1-4).

229. Parliamentary Procedure

Theory and practice in the rules and customs governing organization and proceedings of deliberative bodies. Prerequisite: English 213. Credit 1(0-2).

LITERATURE

215. Negro Literature

A survey of all important Negro writers from pre-Civil War days to the present. Readings, reports (oral and written), and one special topic. Credit 3(3-0).

220. Introduction to American Literature

A survey of American literature from colonial times to the present. Prerequisite: Eng. 213. Credit 5(5-0).

221. American Literature

American Literature from 1860 to the present. Prerequisite: English 213. Credit 5(5-0).

222. Development of English Literature

Reading in English Literature from the beginnings to 1700. Study of the growth of ideas and institutions, of the types of literature, and of the great personalities who have contributed most to the literature. Lectures. Reports. Prerequisite: Eng. 213. Credit 3(3-0).

223. Development of English Literature

English Literature from 1700 to the twentieth century. Audio-visual aids shall be used. Lectures. Reports. Prerequisite: Eng. 213. Credit 5(5-0).

226. Dramatic Literature

A survey of dramatic literature. Origin of the drama; readings in the Greek, classical French, Elizabethan, and contemporary drama. Credit 3(3-0).

234. Shakespeare

A detailed, chronological study of twelve principal plays taken from all four of the periods of dramatic production. Lectures, reports, one long paper. Prerequisite: 20 hours of English. Credit 5(5-0).

241. Eighteenth Century Literature

Readings in the poetry and prose of the century. Lectures, collateral assignments, reports and one long paper. Prerequisite: 20 hours of English. Credit 3(3-0).

242. The Romantic Era

The principles and ideas of Romanticism as expressed in the works of the principal English writers of poetry and prose from 1798 to 1823. Term report. Prerequisite: 20 hours of English. Credit 3(3-0).

243. The Victorian Era

Readings in the works of the principal English writers of the Victorian Age. Term report. Prerequisite: 20 hours of English. Credit 3(3-0).

246. The Novel in English

The growth and development of the novel in English from the eighteenth century to the present time. Prerequisite: 20 hours of English. Credit 3(3-0).

DEPARTMENT OF ART

GENERAL STATEMENT

The objectives of this course are as follows:

(a) To discover and develop the latent talent of students for artistic expression and lay a foundation for careers as creative artists.

(b) To meet a growing demand for specially trained art teachers in our public schools and colleges.

(c) To develop tastes and discriminations in the choice of materials used in everyday life which will find expression in more beautiful homes and gardens, schools, parks, playgrounds and other public works.

(d) To provide a culture leading to a more worthy use of leisure time.

All students wishing to major in art must pass a special examination or submit some of their art work for appraisal. Students in other departments desiring special work in art may by arrangement with the instructor take any course listed under art.

CURRICULUM OF ART

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Note: Students majoring in Art will take History 213 during freshman year.

Sophomore Year

	Fall	*Winter*	*Spring*
English Elective	.....	.....	5(5-0)
French 214, 215	5(5-0)	5(5-0)	.....
Modern European History 211 or 212	5(5-0)	.....	.....
Freehand Drawing 311, 312, 313	3(0-6)	3(0-6)	3(0-6)
Art Appreciation 314, 315, 316	2(2-0)	2(2-0)	2(2-0)
Military Science 221, 222, 223	2(2-2)	2(2-2)	2(2-2)
Art 317, 318, 319 Color and Design	3(0-6)	3(0-6)	3(0-6)
Elective	.....	3 hrs.	3 hrs.
	20 hrs.	18 hrs.	18 hrs.

Junior Year

	Fall	*Winter*	*Spring*
American History 221 or 222	5(5-0)	.....	.....
Mediaeval History 232	.....	5(5-0)	.....
Commercial Art 321, 322, 323	3(0-6)	3(0-6)	3(0-6)
Portrait, Art 334, 335, 336	2(0-4)	2(0-4)	2(0-4)
Art Appreciation 327, 328, 329	2(2-0)	2(2-0)	2(2-0)
Ceramics 337, 338, 339	3(0-6)	3(0-6)	3(0-6)
Composition Art 331, 332, 333	2(0-4)	2(0-4)	2(0-4)
Elective	.....	.....	3 hrs.
	17 hrs.	17 hrs.	17 hrs.

Senior Year

	Fall	*Winter*	*Spring*
History 231	5(5-0)	.....	.....
Figure Drawing, Art 341, 342	3(0-6)	3(0-6)	.....
Oil Painting, Art 347, 348, 349	3(0-6)	3(0-6)	3(0-6)
Phy. Ed. 234	.....	.....	5(5-0)
Electives	6 hrs.	11 hrs.	9 hrs.
	17 hrs.	17 hrs.	17 hrs.

Suggested Electives

History of Architecture 324, 325, 326.
Education 222, 231, 248, 251, 223, 237 or 238, 233, 224.

COURSES IN ART

311. Freehand Drawing

This course is a study of the fundamental principles of drawing. As a useful mode of visual expression selected problems involving basic considerations of line, mass and color are presented for analysis and laboratory practice. Credit 3(0-6).

312. Lettering and Poster Design

This course is a comprehensive study of the art of lettering with speedball pens, the principles of the layout, poster construction and general advertising. Credit 3(0-6).

313. Water-color Painting

This course aims to give a working knowledge of color both from the standpoint of its use and enjoyment—various theories of color are analyzed along with drills on the techniques of water-color painting. Credit 3(0-6). Prerequisite: 311.

314. Art Appreciation

This is an introductory course to the study of fine arts. Basic qualities of various forms of artistic expression are explained. Emphasis is placed on the application of art principles in everyday life. Credit 2(2-0).

315. Art Appreciation

This course is a study of the art historic periods. Representative examples of the architecture and sculpture of ancient Egypt, Greece and Rome are selected for analysis, interpretations and comparisons. Credit 2(2-0).

316. Art Appreciation

This course traces the development of the art of painting from the Italian Primitives through the English School by means of analysis and comparisons of works of representative painters. Credit 2(2-0).

317. Color and Design

This course deals with the theory of color and principals of pure design as applied in Textiles. The development of decorative motifs, all-over patterns, sources of design. Fall. Credit 3(1-5).

318. Intermediate Design

This course is a continuation of 317 with greater emphasis on the development of the student's creative ability. Introduction of block printing and stenciling. Credit 3(1-5) Prerequisite: Art 317.

319. Advanced Design

This course is a continuation of 318 with emphasis on applying basic principles to the production of industrial products work with looms, hand weaving, leather work and textile dyeing. Credit 3(0-6). Prerequisite: Art 318.

320. Figure Drawing

This course is a study of the human figure with emphasis on Anatomy, body structure and human proportions, draped and undraped figures at rest and in action. Spring. Credit 3(1-5).

321. Commercial Art

This is an advanced course in Freehand Drawing—with considerable emphasis on the techniques of mediums used in commercial art—laboratory drills in sketching and rendering in pen and ink and wash. Prerequisite: 313. Credit 3(0-6).

322. Commercial Art

This is a continuation of 321. In this course water color and showcard color are used with continued drills in laboratory techniques suitable for reproduction—cartooning. Prerequisite: 321. Credit 3(0-6).

323. Commercial Art

This course aims at guiding the student towards such specific branches of commercial art as book jacket designs—layouts for newspapers, designs for calendars, greeting cards, magazine illustration, posters, etc. Prerequisite: 322. Credit 3(0-6).

324. History of Architecture

This first course is a study of the beginning of Ancient and Classical Architecture. Credit 4(4-0).

325. History of Architecture

This course is a continuation of the first course includng Middle Ages and Renaissance. Prerequisite: Art 324. Credit 4(4-0).

326. History of Architecture

A study of modern architecture is covered in this course with particular emphasis placed on modern housing. Prerequisite: Art 325. Credit 4(4-0).

327. Art Appreciation

This course is a study of the arts in America. Beginning with a study of the crafts and continuing through American Architecture, representative personalities and their works are studied, analyzed and interpreted. Credit 2(2-0).

328. Art Appreciation

This course traces the development of the art of sculpture in America from the Revolutionary period to the present era. Credit 2(2-0).

329. Art Appreciation

This course traces the development of the art of painting in America from the Revolutionary period to the present era. Emphasis is placed on analysis and interpretation of representative works. Credit 2(2-0).

331. Composition

This course is a study of the basic principles of pictorial composition or designing the picture with definite consideration of the requirements of commercial art, drills in abstract arrangements of dark and light. Credit 2(0-4).

332. Composition

This course is a continuation of 331 with emphasis on the study of accessories, figure arrangement and expression. Prerequisite: 331. Credit 2(0-4).

333. Composition

This course is a continuation of 332 with the introduction of a wide range of assigned topics or themes to be illustrated with original pictures. Emphasis is placed on originality, design, and expression. Credit 2(0-4).

334. Portrait

This course consists of drawing from the antique or cast drawing as a foundation for drawing from life. Basic considerations in modeling in full scale of values are studied and practiced: medium, charcoal. Credit 2(0-4).

335. Portrait

This course is a study of the techniques in the reproduction of photographs in charcoal and pastel. Emphasis on laboratory techniques. Prerequisite: 334. Credit 2(0-4).

336. Portrait

This course is a study of the technique of portraiture. Studies are made from living models with emphasis on composition and expression. Prerequisite: 335. Credit 2(0-4).

337. Elementary Ceramics

Art principles applied in the field of Ceramics. Study of the historical development, materials and processes, structural forms, simple exercises in modeling in clay. Supplementary reading and laboratory practice. Fall. Credit 3(1-5).

338. Ceramics

This is an intermediate course. Emphasis is placed on laboratory techniques, casting, approved practices and procedures. Winter. Credit 3(1-5). Prerequisite: Art 337.

339. Advanced Ceramics

Much attention is devoted to modern methods of production, building of Armatures and casting in plaster. Making of moulds, one piece, waste moulds and piece moulds, decorative processes in relation to glazing and firing. Creative thought is stimulated by composition of original designs and collecting and analysis of contemporary works. Prerequisite: 338. Credit 3(1-5).

341. Figure Drawing

This course is a study of the human figure from life. A study of the full length figure with emphasis on proportion, action and modeling in full values. Credit 3(0-6).

342. Figure Drawing

This course is a continuation of 341 with emphasis on laboratory techniques in drawing and painting from life. Credit 3(0-6).

347. Oil Painting

This course is an advanced study of oil painting. Emphasis is placed on the technique of oil painting, still life, landscapes and portrait. Credit 3(0-6).

348. Oil Painting

This course is a continuation of 347 with emphasis on the development of original themes. Prerequisite: 347. Credit 3(0-6).

349. Oil Painting

This course is a continuation of 348 with emphasis on originality of subjects and treatment. Credit 3(0-6).

DEPARTMENT OF FOREIGN LANGUAGES

The department aims to develop reasonable facility in the reading, speaking, and writing of the principal modern foreign languages. It endeavors, furthermore, to lead students to an intelligent appreciation of outstanding literary masterpieces, to develop a better knowledge of continental contributions to modern culture, and to create a spirit of

understanding that will result in proper attitudes toward different national groups.

Elementary French courses 211, 212, 213 are recommended for those students who have no previous knowledge of French, or who present one unit of high school credit. For those students presenting two units of high school credit, Intermediate French courses 214 and 215 are required. However, if students with two units of high school French should take Elementary French, they are required to complete 15 hours on the same level.

The following courses are suggested as majors and minors and are recommended for those interested in graduate study, research, government service, or commerce.

For Freshman and Sophomore Courses, see page 62.

MAJOR IN FOREIGN LANGUAGES

Junior Year

	Fall	*Winter*	*Spring*
French 214, 215, 216	5(5-0)	5(5-0)	5(5-0)
French 217, 218, 219	3(3-0)	5(5-0)	5(5-0)
Spanish 211, 212, 213	5(5-0)	5(5-0)	5(5-0)
Minor or Electives	5(5-0)	3(3-0)	3(3-0)

Senior Year

	Fall	*Winter*	*Spring*
French 221, 222, 223	5(5-0)	5(5-0)	5(5-0)
French 231, 245, 247	5(5-0)	5(5-0)	5(5-0)
Spanish 214, 215, 216	5(5-0)	5(5-0)	5(5-0)
Minor or Electives	3(3-0)	3(3-0)	3(3-0)

COURSES IN FRENCH

211. Elementary French

Special attention is given to gaining a complete knowledge of the essentials of grammar and pronunciation, to the acquisition of a vocabulary, and to elementary composition. Fall. Credit 5(5-0).

212. Elementary French

This course continues the work in grammar and pronunciation. Conversation and dictation are encouraged. Winter. Credit 5(5-0).

213. Elementary French

Practice in oral and written composition is continued. The early acquisition of a taste for advanced French is stimulated through the reading, translation, and interpretation of easy modern French prose. Spring. Credit 5(5-0).

214. Intermediate French

This course is open to students who have completed two units of high school French or college French 211, 212, 213. A brief review of grammar is followed by practice in pronunciation. Fall. Credit 5(5-0).

215. Intermediate French

The reading of French plays is encouraged, and the ability to write and converse in French is further developed. Winter. Credit 5(5-0).

216. Phonetics

This course is intended for students majoring and minoring in French. It is also recommended for those who wish to improve their pronunciation of the language. Spring. Credit 5(5-0).

217. French Literature of the Middle Ages and the Renaissance

A general introduction to the more advanced study of French literature. Its purpose is to give a clear idea of the great periods and the main tendencies in the history of French thought and letters from the Middle Ages to the Seventeenth Century. Fall. Credit 5(5-0).

218. Advanced French Composition

An advanced course in oral and written self-expression in French. Special attention is given to vocabulary building, free composition, and conversation, prepared and improvised, covering the many phases of everyday activities. Spring. Credit 5(5-0).

219. Advanced French Conversation

A course for students having some experience in written French. It aims to improve oral and aural conversation. Some groups will be arranged for practice in French conversation. Spring. Credit 5(5-0).

220. Advanced French Grammar and Reading

The object of this course is to give the student practical training in the use of advanced French grammar and reading. It is conducted largely in French. Spring. Credit 5(5-0).

***221. French Literature in the Seventeenth Century**

This course presents Classicism through the masterpieces of Corneille, Racine, Moliere and other authors of the "Golden Period" in French letters. Conducted in French. Fall. Credit 5(5-0).

***222. French Literature of the Eighteenth Century**

The object of this course is to study in particular the life and works of Montesquieu, Voltaire, Rousseau, and the Encyclopedists. Conducted in French. Winter. Credit 5(5-0).

***223. French Literature of the Nineteenth Century**

The object of this course is to study the great literary currents of the nineteenth century, romanticism and realism. Spring. Credit 5(5-0).

* Offered in alternate years. Not offered in 1951-1952.

231 (Formerly 243). Modern and Contemporary French Literature

This course deals with the chief writers and literary currents of the time. Lectures and outside readings. Credit 3(3-0).

245. French Civilization

A general survey of the history of France, with emphasis on its social, political and economic developments designed to give the student an understanding of present conditions and events. A detailed study is made of such French institutions as art, music and education. This course is also offered in conjunction with reports on collateral readings. Credit 5(5-0).

246. French Seminar. Thesis Problem

Open only to seniors majoring in Foreign Languages. Credit 3(3-0).

247. French for Prospective Teachers

This course is elective for seniors with the consent of the instructor. A brief review of the principles of grammar is followed by an intensive drill in phonetics. Aims, problems, methods, and texts are discussed. Spring. Credit 3(3-0).

COURSES IN SPANISH

211. Elementary Spanish

The primary object of this course is to secure the understanding of easy Spanish, written and spoken. Much attention is given to the essentials of grammar and pronunciation. Fall. Credit 5(5-0).

212. Elementary Spanish

This course continues the work in grammar and pronunciation. Prose reading is encouraged by exercises in vocabulary building. Winter. Credit 5(5-0).

213. Elementary Spanish

Attention is given to advanced elementary grammar. Prose reading continues and a taste for advanced Spanish is stimulated through the reading of poetry. Credit 5(5-0).

214. Intermediate Spanish

This course is open to students who have completed two units of high school Spanish or college Spanish 211, 212, 213. Thorough review of Spanish syntax with emphasis on its essential difficulties. Fall. Credit 5(5-0).

215. Intermediate Spanish

Practice in writing idiomatic Spanish in translations and free compositions. Readings from modern authors. Winter. Credit 5(5-0).

216. Survey of Spanish Literature

A survey of the most important movement, writers, and works from the Middle Ages up to the present time. Spring. Credit 5(5-0).

DEPARTMENT OF HOME ECONOMICS

The Department of Home Economics offers courses designed for curricula leading to the Bachelor of Science Degree in the following subject matter areas: (1) Clothing, Textiles and Related Art, (2) Foods and Nutrition, (3) General Home Economics, and (4) Nursery School Education. Two-year terminal programs leading to a certificate are offered in (1) Dressmaking, and (2) Cafeteria Management.

The several curricula have been organized to meet the needs of students who plan to train for professional employment as (1) teachers in public schools, colleges, nursery schools and home economics extension service; (2) civil service; (3) home and family relationships and (4) business enterprise.

Students who plan to take courses in Home Economics leading to the degree of Bachelor of Science should follow the Basic Curriculum in Home Economics for the freshman and sophomore years (see page 55). The Head of the Home Economics Department and faculty will assist the student in planning her program for the junior and senior years.

Special programs will be arranged to meet the needs of students who wish to follow the two-year programs in Dressmaking, and Cafeteria Management.

CHILD DEVELOPMENT AND FAMILY RELATIONSHIP

112. Home Nursing

Care of the sick in the home; demonstrations of improvising equipment and techniques of caring for the sick in the home. Credit 2(1-2).

113. Family Relationships

Problems of parents and children as affected by the home environment. Credit 3(3-0).

114. Practical Child Care

Child care and training with emphasis on the nature of the young child and its needs. Laboratory experience with children in the nursery school. Credit 3(2-4).

124. Family Health

Problems in family, personal and community health. Credit 3(2-2).

131. Child Development

The physical, mental, social and emotional growth of the child up to five years. Observation and care of children in nursery school. Credit 3(2-2).

132. Child Development

Problems of the child from five years to adolescence. Planning, organization and supervision of playgrounds for children of school age. Credit 3(3-0).

141. Children's Literature

Books, stories, and poetry for young children. Practical experience in writing and telling stories for children. Credit 3(3-0).

CLOTHING, TEXTILES AND RELATED ART

111. Elementary Clothing

Fundamental principles of clothing construction, use of commercial patterns and problems in wardrobe planning. Credit 3(1-4).

112. Textiles

Textile fibers, their source, characteristics and production into fabric. The social, economic and hygienic aspects and care of clothing. Credit 3(1-4).

120. Vocational Clothing

Practical experience in dressmaking. Credit 1-3 hours per quarter. Maximum credit 9 hours.

121. Clothing for the Family

Problems in selecting clothing for various members of the family with emphasis placed on children's clothing. Prerequisite: C. T. R. A. 111. Credit 3(1-4).

124. Home Crafts

Batik, block printing, stenciling, weaving and other leisure-time crafts. Credit 2(0-4).

125. Home Crafts

Decorative stitches and their application to dress and home furnishings. Credit 2(0-4).

126. Home Crafts

Practical experience in re-upholstering, making slipcovers and draperies. Credit 3(1-4).

131. Historic Costume and Design

A study of the history of costume and its adaptation to our modern dress. Credit 3(2-2).

132. Fitting and Pattern Study

Fundamental principles of drafting patterns and problems in fitting various types of figures. Credit 4(1-6).

133. Dress Design

Draping and designing in the actual fabric on the form with emphasis on line, form and texture of fabric. Prerequisite: C.T.R.A. 132. Credit 3(1-4).

134. Clothing Reclamation

Problems in altering, repairing, remaking, redyeing, and reclaiming clothing. Credit 3(1-4).

135. Millinery

Copying, designing, blocking, patternmaking, draping on the block and on the head of handmade hats using various millinery materials. Credit 3(1-4).

141. Advanced Clothing

Techniques in the tailoring of custom-made garments and expert handling of more difficult fabrics. Credit 5(1-8).

Advanced Undergraduates and Graduates

502. Advanced Textiles

Laboratory testing of various fabrics. Credit 3(1-4).

FOODS AND NUTRITION

121. Food Selection and Preparation

Preparation and service of foods including foundational cookery methods and techniques in service. Credit 4(2-4).

122. Food for the Family

Simple nutritional problems of feeding the family and specific study of foods for family consumption. Credit 4(2-4).

123. Nutrition

Basic foodstuffs as are essential for health, and how diets can be improved to include adequate amounts of these substances. Credit 4(2-2).

131. Experimental Cookery

An analytical study of food products and how better food preparation may be brought about. Credit 4(2-4).

132. Cafeteria Management

Problems of organization, supervision and administration of institutional food service centers. Credit 5(3-4).

133. Quantity Cookery

Practical experience in the preparation and service of foods for large groups. Credit 3(1-4).

134. Child Feeding

Proper foods for children at various ages with practical experience in nursery school. Credit 3(2-2).

142. Diet and Disease

Treatment of diseases through diet therapy. Credit 3(3-0).

145. Cafeteria Management Apprenticeship. Credit 2-6.

Advanced Undergraduates and Graduates

501. Advanced Nutrition

Experimental problems dealing with the science of specific foodstuffs. Credit 5(3-4).

HOME ADMINISTRATION

112. Home Management

Managing and caring for the home including the utilization of family resources. Credit 3(3-0).

113. Home Improvement

Practical problems in floriculture, vegetable gardening, poultry production, applied electricity and general woodwork for the home. Credit 5(3-4).

123. Consumer Problems

Problems of consumption, merchandizing practice, legislation relating to consumer goods and organizations interested in the solution of consumer problems. Credit 3(3-0).

134. Housing

Socio-economic aspects of housing as applied to architectural design and construction. Credit 3(2-2).

135. Interior Decoration

Arrangement of home furnishings with emphasis on color, line and design. Credit 3(2-2).

142. Household Equipment

Selection, operation and care of household equipment. Credit 3(2-2).

143. Home Management Residence

Practical experience in managing the home. Credit 3(3-0).

DEPARTMENT OF INDUSTRIAL EDUCATION

The public schools of North Carolina, like the public schools of many states, are in constant need of securing qualified teachers of industrial education. To meet the needs, A. and T. College offers training in these fields of concentration.

TEACHER TRAINING FOR INDUSTRIAL ARTS EDUCATION

The prospective teacher of industrial arts education receives general college training in addition to general training in the manipulative skills of several trades. In addition, he is given instruction in shop organization, shop management, and in the essential professional courses for teachers.

The fields of concentration in teacher-training for industrial arts education are automobile mechanics, masonry, welding, machine shop practice, woodworking, carpentry, mechanical drawing, vocational drawing, electricity, ceramics, and textiles. Radio servicing.

CURRICULUM FOR INDUSTRIAL ARTS EDUCATION

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Physics 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
General Woodwork, I.A. 321, 322	5(0-10)	5(0-10)	.....
Advanced Woodwork, I.A. 323	.....	.....	5(0-10)
Freehand Drawing, Art 311, 312, 313	3(0-6)	3(0-6)	3(0-6)
Military Science, 221, 222, 223	2(2-2)	2(2-2)	2(2-2)
Materials of Construction, I.A. 324	3(3-0)	.....	.....
Machine Shop Practice, M.E. 328, 329	2(0-4)	2(0-4)	.....
Introduction to Ed. 222	.....	3(3-0)	.....
Music 211	.....	.....	2(2-0)
Phy. Ed. 220	.....	.....	1(0-2)
	20	20	18

Junior Year

	Fall	*Winter*	*Spring*
Woodturning, Upholstery, Finishing	3(0-6)	3(0-6)	3(0-6)
I. A. 338, 339, 340	.....	.....	.....
Vocational Drawing, I. A. 331, 332, 333	3(0-6)	3(0-6)	3(0-6)
Vocational Guidance, Ed. 332	.....	.....	3(0-6)
Rural Sociology, R. Soc. 501	3(3-0)	.....	.....
Economics, 231, 234	.....	5(5-0)	5(5-0)
Ed. Psychology, Ed. 231	.....	.....	3(3-0)
Public Speaking, Eng. 224	3(3-0)	.....	.....
Adolescent Psychology, Ed. 223	.....	3(3-0)	.....
Masonry 311, 312	3(0-6)	3(0-6)	.....
Art 337, 338	3(0-6)	3(0-6)	.....
Philosophy of Ed., Ed. 224	3(3-0)	.....	.....
Measurements and Evaluation, Ed. 236	.....	.....	3(3-0)
	21	20	20

Senior Year

	Fall	*Winter*	*Spring*
Electricity, I. A., Ed. 326, 327, 328	3(0-6)	3(0-6)	3(0-6)
Auto Mechanics, I. A. Ed. 325	.....	3(0-6)	.....
Principles of Sociology, Soc. 231	5(5-0)	.....	.....
Materials, Equipment and Shop Management, I. A., Ed. 347	.....	3(3-0)	.....
History of Industrial Education, I. A., Ed. 341	.....	3(3-0)	.....
Observation and Practice Teaching in Industrial Education, Ed. 344	.....	.....	5(5-0)
Trade Analysis, Ed. 341	3(3-0)	.....	.....
Methods of Teaching Industrial Education, Ed. 343	.....	5(5-0)	.....
Carp. 313, 314	.....	3(0-6)	3(0-6)
Phy. Ed. 234	5(5-0)	.....	.....
Principles of Secondary Ed., Ed. 237	3(3-0)	.....	.....
	19 hrs.	20 hrs.	11 hrs.

Suggested Electives

Carpentry 312	3 hrs.
Cabinetmaking 312, 313, 314	3 hrs.
Woodturning, Upholstering, and Finishing, I. A. 338-A, 339-A, 340-A	3 hrs.
Comprehensive Shop Projects, I. A. Ed. 348	3 hrs.

TRAINING FOR VOCATIONAL INDUSTRIAL EDUCATION

a. **Teacher.** The prospective teacher of Vocational Industrial Education receives general college training in addition to specific training in the manipulative skills of a trade. In addition, he is given instruction in shop management, and in the essential professional courses for teachers. To meet these requirements, the student should select option I curriculum of the Vocational Industrial Education program.

The fields of concentration in teacher-training for industrial education are automobile mechanics, cabinetmaking and upholstery, carpentry, masonry, mechanical drawing, plumbing and steam fitting, shoe repairing, machine shop practice, tailoring, and radio servicing.

b. **Non-teacher.** This course is designed to meet the needs of students who desire to have practical experience and knowledge of the subject-matter, as well as, the technical training required for effective service in such vocations as automobile mechanics, carpentry, cabinetmaking, and upholstery, masonry, mechanical drawing, machine shop practice, plumbing, shoe repairing, tailoring, welding, and radio servicing. In addition, he may elect specified professional teacher-training courses. To meet these requirements, the student should select option II of the Vocational Industrial Education Curriculum.

CURRICULUM FOR VOCATIONAL INDUSTRIAL EDUCATION

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Industrial Lab. V. I., Ed. 321, 322, 323	7(2-10)	7(2-10)	7(2-10)
Physics 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
Military Science 221, 222, 223	2(2-2)	2(2-2)	2(2-2)
Economics 231, 234	.....	5(5-0)	5(5-0)
Materials of Construction, I. A. 324	3(3-0)	.....	.....
Music 211	2(2-0)	.....	.....
Machine Shop Practice, M.E., 328, 329	.....	2(0-4)	2(0-4)
	19 hrs.	21 hrs.	21 hrs.

OPTION I*

Junior Year

Industrial Lab. V. I. Ed. 331, 332, 333	7(2-10)	7(2-10)	7(2-10)
Freehand Drawing, Art 311, 312, 313	3(0-6)	3(0-6)	3(0-6)
Public Speaking, Eng. 224	3(3-0)	.....	.....
Adolescent Psychology, Ed. 223	.....	.....	3(3-0)

* Students who plan to become Trade Teachers take Option I.

Introduction to Ed., Ed. 222	.....	3(3-0)	.....
Philosophy of Ed., Ed. 224	.....	.....	3(3-0)
Measurements and Evaluation, Ed. 236	.....	3(3-0)	.....
Physical Education, Phy. Ed. 234	5(5-0)	.....	.....
Vocational Drawing, I. A. 331, 332, 333	3(0-6)	3(0-6)	3(0-6)
Physical Ed., Phy. Ed. 220a, 220b	.....	1(0-2)	1(0-2)
	21 hrs.	20 hrs.	20 hrs.

Senior Year

	Fall	*Winter*	*Spring*
Industrial Lab. V. I. Ed. 341, 342, 343	7(2-10)	7(2-10)	7(2-10)
Principles of Sociology, Soc. 231	5(5-0)	.....	.....
Materials, Equipment, and Shop Management, I. A. Ed. 347	.....	3(3-0)	.....
Methods of Teaching Industrial Education, Ed. 343	.....	5(5-0)	.....
Rural Sociology, Soc. 501	3(3-0)	.....	.....
Observation and Practice Teaching in Ind. Ed., Ed. 344	.....	.....	5(5-0)
Trade Analysis, Ed. 341	3(3-0)	.....	.....
Educational Psychology, Ed. 231	3(3-0)	.....	.....
Vocational Education, Ed. 331	.....	3(3-0)	.....
Vocational Guidance, Ed. 332	.....	3(3-0)	3(1-4)
Principles of Secondary Ed., Ed. 237	.....	.....	3(3-0)
	21 hrs.	21 hrs.	18 hrs.

OPTION II**

Junior Year

	Fall	*Winter*	*Spring*
Industrial Lab. V. I., Ed. 331, 332, 333	7(2-10)	7(2-10)	7(2-10)
Freehand Drawing, Art 311, 312, 313	3(0-6)	3(0-6)	3(0-6)
Public Speaking, Eng. 224	2(2-0)	.....	.....
Business Adm. 351, 353	5(5-0)	.....	5(5-0)
Contracts and Specifications, M. E. 327	.....	.....	3(3-0)
Electives	3( )	8( )	.....
	20 hrs.	18 hrs.	18 hrs.

** Students who plan to go into business, take Option II.

Senior Year

	Fall	*Winter*	*Spring*
Industrial Lab. V. I., Ed. 341, 342, 343	7(2-10)	7(2-10)	7(2-10)
Principles of Sociology, Soc. 231	5(5-0)	.....	.....
Materials Equipment and Shop Management I. A., Ed. 347	.....	3(3-0)	.....
Business Adm. 337	.....	.....	5(5-0)
Electives	6( )	8( )	6( )
	18 hrs.	18 hrs.	18 hrs.

COURSES IN INDUSTRIAL ARTS EDUCATION

321. General Woodwork

Care and use of hand tools, principles of planning, squaring and laying out work. Special projects assigned to students in accordance with the student's background with the use of hand tools only. Credit 5(0-10).

322. General Woodwork

Emphasis is placed on the practical operation of such machines as variety saw, band saw, radial saw, planer, mortiser, shaper, tenon machine, belt and drum sanding machines. Credit 5(0-10). Prerequisite: I. A. 321.

323. Advanced Woodwork

Construction of projects from drawings or blueprints. Also care of power machines, saw filing, band saw brazing, sharpening and setting planer knives are part of the course. Prerequisite: I. A. Ed. 322. Credit 5(0-10).

324. Materials of Construction

A study of the manufacture and physical properties of iron, steel, timber, cement, concrete, and other materials encountered in technical fields, and the A. S. T. M., specifications and methods of testing. Prerequisite: Chem. 113. Credit 3(3-0).

325. Automobile Mechanics

This course takes in the maintenance and operation of the automobile, principles of the four-cycle engine, and the ignition system. Credit 3(0-6).

326. Electric Wiring

This course covers the fundamental principles of two- and three-wire circuits for light and power. It also considers the study of and use of electrical wiring materials and electrical codes. Credit 3(0-6).

327. General Electricity

Instruction and laboratory practice covering fundamental principles of direct and of alternating current equipment. Study of meters, motors, generators, armature winding and alternating current circuits. Study of home appliances are made an integral part of the course. Credit 3(0-6).

328. Electrical Projects

The intent of this course is to provide teachers of electricity in junior —or senior high schools with sufficient material and data to enable them to cope successfully with the problem of electrical projects for class construction. The course also gives the student a working knowledge of the more important principles upon which radio transmission and reception are accomplished. Credit 3(0-6).

331. Vocational Drawing

Correlation between mechanical drawing and shop projects. Elementary principles of industrial arts design. Prerequisite: M. E. 311, 312. Credit 3(0-6).

332. Vocational Drawing

Proportion, balance, and gracefulness in design of shop projects. Prerequisite: I. A. 331. Credit 3(0-6).

333. Vocational Drawing

Designing of school shops; selection and location of equipment with respect to use and economy. Prerequisite: I. A. 332. Credit 3(0-6).

338. Wood-turning

Thorough drill in the cutting action of turning tools and methods of holding them. Projects in spindle and in face plate turning are selected for practice. Instruction is also given in finishing and polishing on the lathe. Credit 3(0-6).

338A. Wood-turning

Instruction is given in elaborate and more intricate types of turning than are given in I. A. 338. Projects involving spherical and spiral turning are included. Credit 3(0-6).

339. Upholstery

Instruction includes caning and seat wearing method of upholstering a plain board surface, methods of fastening webbing, burlap and its uses, upholstery with springs, hard-edge upholstery, and spring edge upholstery. Credit 3(0-6).

339A. Upholstery

A continuation of 339, including construction or rebuilding of an upholstered project. Credit 3(0-6).

340. Wood Finishing

Instruction is given in the mechanical preparation of wood before staining, the preparation and use of stains and the application of different classes of commercial stains, kinds of fillers—their preparation and application, surface or refinishing coats, such as wax, oil, shellac, varnish, paint, and enamel. Credit 3(0-6).

340A. Wood Finishing

Refinishing, French polishing, and special work in finishing and polishing on the lathe. Credit 3(0-6).

341. History of Industrial Education

A foundation and orientation course in industrial education. Familiarizes the student with the underlying philosophy, the basic principles, the prevailing practices and the accepted terminology in trade and industrial educations. Credit 3(3-0).

347. Materials, Equipment and Shop Management

The problems of equipping and arranging trades and industrial art shops and the care of tools and materials, safety first, and management are discussed. Credit 3(3-0).

348. Comprehensive Shop Projects

The student will be required to engage in such practical work as his individual needs seem to warrant. This work may include general construction and/or repair, maintenance work or advanced project involving wood turning, carving, inlaying, upholstering, and wood finishing. Credit 3(0-6).

COURSES IN VOCATIONAL INDUSTRIAL EDUCATION

The student must decide at the beginning of the second year the field of his major interest, and he must choose the industrial laboratory course suitable to that field. The field of interest is designated by the letter immediately following the course number; that is, V. I., Ed. 321-A would indicate that the student is pursuing his major work in the field of automobile mechanics.

The industrial laboratory courses 321, 322, 323, 331, 332, 333, 341, 342, 343 may be in automobile mechanics, carpentry, cabinetmaking and upholstery, masonry, mechanical drawing, plumbing and steam-fitting, shoe repairing, tailoring, machine shop practice, radio servicing and television.

Students in Vocational Industrial Education will spend one quarter during their senior year on the campus, where they will gain practical work relative to their field of study. They will be expected to contract for jobs, making out work orders, estimates, cost sheets and deliver the job complete to the customer. All work will be under the close supervision of the instructor and credit will be allowed for one of their Industrial Laboratory courses.

COURSES IN VOCATIONAL EDUCATION

331. Vocational Education

A foundation and orientation course in vocational education. Familiarizes the student with a brief historical background of concepts and developments in vocational education. Emphasis is placed upon the need of vocational education in democracy. Special consideration is given to the study of the evolution of the underlying philosophy and basic principles of vocational education, as a phase of the general education program. Credit 3(3-0).

332. Vocational Guidance. Formerly 341

The problem of vocational guidance, its beginning, organization and administration in high schools. Special attention will be given to guidance in the Junior and Senior high school as it relates to the work of Industrial Arts. Fall. Credit 3(3-0).

341. Trade Analysis. Formerly 332

This course gives the students a knowledge of organizing trades and industrial arts courses. Emphasis is put on the selection of a line of useful and practical projects and the grouping of these projects in the order of their learning difficulties. Spring. Credit 3(3-0).

343. Methods of Teaching Industrial Education

Fundamental factors in teaching, agencies of education, classroom management, selection of problems and projects, job sheets and lesson plans. Winter. Credit 5(5-0).

344. Observation and Practice Teaching in Industrial Education

Practical experience in conducting unit trade and industrial arts programs will be afforded. Spring. Credit 5(5-0). (See also I. A. 341.)

FOR GRADUATES AND ADVANCED UNDERGRADUATES

Graduate work in industrial education aims to aid the promotion of industry by providing advanced technical training for those who plan to follow industrial careers and for teachers of industrial arts education or vocational industrial education. The department offers instruction for the following types of students: (1) those in the field who desire advanced training as teachers or supervisors of unit and general industrial arts shops in junior and senior high schools; and in schools of the smaller communities; (2) experienced tradesmen with the necessary teaching requirements who desire additional training in the development and conduct of programs of industrial education, especially those established under the Smith-Hughes Act; (3) teachers of related or cognate subjects; (4) others who desire further training in these fields.

520. Foundations of Industrial Education

(Advanced Industrial History). Deals with the industrial evolution of the United States. The roots of the present age of machinery are sought in English backgrounds—in the manor system, the markets and fairs, the rise of towns, the guilds, the development of capital, the introduction of power driven machinery and the establishment of the factory system. Special emphasis upon developments in America and their effect upon vocational education in this country. Credit 3(3-0).

603. Industrial Psychology

Application of principles of psychology to problems as industrial organization, management, production and efficiency. Credit 3(3-0).

604. Supervision and Administration of Industrial Education

Relation of industrial education to the general curriculum and the administrative responsibilities entailed. Courses of study; relative costs; co-ordination problems; class and shop organization, and development of an effective program of supervision. Selection of teachers, and their improvement in-service. Of interest to school administrators, teachers of industrial arts, and vocational industrial subjects. Credit 3(3-0).

605. Time and Motion Study

Techniques of time and motion study for the purpose of developing methods of efficiency in industry. Credit 3(3-0).

606. Research Problems in Industrial Education

Conferences and studies using the several laboratories of the college as a basis for research. Individual or group studies may be selected to meet the needs of the individuals or groups as suggested by: Pupil study; instructional materials; experiment and development of programs with the publication of either a professional bulletin or technical manual as a goal. Credit 3(3-0).

607. Curriculum Laboratory in Industrial Education

Reviews the basic principles of the preparation of instructional materials for actual shop and classroom use. Each student, or group of students, selects some significant area of instruction and develops for this area for actual use in a shop or related subject class. Courses of study that function in actual teaching situations are prepared and it is anticipated that each student will be able to take away with him a course of study that actually meets the needs of his community. Throughout the laboratory method is used, supplemented by demonstrations, field trips, visits to industries. Opportunity is afforded to analyze existing courses of study. Credit 3(3-0).

632. Seminar in Industrial Education

Investigations and discussions for advanced and mature persons who have had experience as teachers, supervisors, or principals, and are in direct contact with one or more phases of industrial education. Credit 3(3-0).

634. Workshop in Industrial Education

Individual and group problems will be undertaken, through organized and scientific effort to exhaust all possible resources for their solutions. These procedures may include the experiences of the supervisor and individuals of the group, library research, field trips, movies or any pertinent related source or sources. The ultimate aim is to arrive at a functional conclusion with the best possible solution for publication. Credit 3(3-0).

DEPARTMENT OF MATHEMATICS

All freshmen are required to take a placement test in mathematics. Those failing this test must register for Mathematics 309.

A minimum of ten hours of mathematics is required for graduation from all schools except The School of Agriculture.

The following is suggested for those desiring a major and is recommended for those planning to do research work, graduate study or teach.

Those persons pursuing mathematics as a major should take Mathematics 313 in the freshman year and Physics 323 during their sophomore year.

(For Freshman and Sophomore Courses, See Page 62.)

MAJOR IN MATHEMATICS

Junior Year

	Fall	*Winter*	*Spring*
Calculus, Math. 321, 322, 323	5(5-0)	5(5-0)	5(5-0)
Math. 314, 324	5(5-0)	.....	3(1-4)
Minor or Electives	5(5-0)	10( )	10( )

Senior Year

	Fall	*Winter*	*Spring*
Differential Equations, Math. 331	.....	5(5-0)	.....
Theory of Equations, Math. 316	.....	.....	5(5-0)
Mechanics, Math. 326	5(5-0)	.....	.....
Mathematics, Math. 325	.....	.....	5(5-0)
Minor or Electives	10( )	10( )	5( )

MATHEMATICS

Engineering Mathematics

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Math. 321, 322, 323	5(5-0)	5(5-0)	5(5-0)
B. A. 335	5(5-0)	.....	.....
Phy. Ed. or Mil. Sci.	2(2-2)	2(2-2)	2(2-2)
Math. 314, 316	.....	5(5-0)	5(5-0)
Physics 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
	17 hrs.	17 hrs.	17 hrs.

Junior Year

	Fall	*Winter*	*Spring*
French 211, 212, 213	5(5-0)	5(5-0)	5(5-0)
Math. 318, 331, 501	5(5-0)	5(5-0)	5(5-0)
M. E. 331, 332, 333	5(5-0)	5(5-0)	5(5-0)
Physics 332, 351, 352	5(5-0)	5(5-0)	5(5-0)
	20 hrs.	20 hrs.	20 hrs.

Senior Year

	Fall	*Winter*	*Spring*
Math. 504	.....	.....	5(5-0)
Math. 324	.....	.....	3(1-4)
Chemistry 141, 142	6(3-6)	6(3-6)	.....
Physics 334, 335	5(1-4)	5(1-4)	.....
Electives	5( )	5( )	8( )
	16 hrs.	16 hrs.	16 hrs.

COURSES IN MATHEMATICS

Undergraduates Only

309. Remedial Mathematics

This course is designed to strengthen and review the student in the fundamentals of arithmetic, plane geometry, and algebra. Students who fail to pass the placement test are required to pass this course in addition to the regular mathematics requirements. Credit 3(3-0).

310. General Mathematics

This is a comprehensive course in the basic operations of mathematics. Topics studied are applications of arithmetic operations, units of measurement, percentage, ratio and proportion, simple equations. Credit 3(3-0).

311. College Algebra

Review of elementary topics, such as factoring, fractions, simple equations, exponents, and radicals. Other topics studied are quadratics, simultaneous quadratic equations, logarithms, binominal theorem progression, determinants and permutation. Prerequisite: High School Algebra. Credit 5(5-0).

312. Trigonometry

Functions of angles and their practical applications to solution of problems, relations of acute logarithms of numbers and trigonometric functions, solutions of the right and oblique triangles by logarithms. Prerequisites: College Algebra and Plane Geometry. Credit 5(5-0).

313. Analytic Geometry

A thorough study of cartesian co-ordinates, curves, loci, straight line, circle, polar co-ordinates conic sections completes the plane analytic geometry. Co-ordinates in space, loci, plane and straight line completes the course. Prerequisite: Math 312. Credit 5(5-0).

314. History of Mathematics

The History of Mathematics: This course is designed as an aid in the preparation of teachers of mathematics and includes a survey of the development of mathematics by chronological periods, with biographical references, illustrations of national and racial achievements, and discussions of the evolution of certain important topics of elementary mathematics. Credit 5(5-0).

315. Mathematics of Business

A basic course offered primarily for students of Business Administration. A study of elementary principles of mathematics as applied to investments, sinking funds, annuities, insurance, etc. The course is begun with a thorough study of interests—simple and compound. Credit 5(5-0).

316. Theory of Equations

Methods of solving cubics, quadratics and other higher algebraic equations. Methods of approximating roots, systems of equations, elements of determinants. Prerequisite: Math. 313. Credit 5(5-0).

318. Elementary Mathematical Statistics

A general course covering the use of graphs, frequency distributions, averages, measures of dispersion, etc., with an introduction to sampling and correlation; a basic course for all fields of application. Prerequisites: Math. 311, 315 and approval of instructor. Credit 5(5-0).

321. Differential Calculus

The fundamentals of differential calculus; maxima and minima; rates; curve tracing and application of derivatives, etc. Prerequisite: Math. 313. Credit 5(5-0).

322. Integral Calculus

Fundamentals of integral calculus, application of integrals to measurements of arcs, areas, and volumes, etc. Prerequisite: Math. 321. Credit 5(5-0).

323. Differential and Integral Calculus

A continuation of integral calculus. Solution of equations, application of integrals, center of gravity, moments of inertia, double and triple integration. Prerequisite: Math. 322. Credit 5(5-0).

324. Surveying

The method of using the compass, transit, tape and level in making plane surveys. Lectures and field work. Elementary stadia work. Prerequisite: Math. 312. Credit 3(1-4).

325. Survey Course in Mathematics

A brief study of the meaning of the basic ideas of arithmetic, algebra, trigonometry, analytical geometry and calculus, and their relation to each other. Recommended for those who plan to teach mathematics. This course will not serve as a prerequisite for any other courses in mathematics. Prerequisite: Math. 323. Credit 5(5-0).

326. Mechanics

Prerequisite: Math. 321. Credit 5(5-0).

331. Differential Equations

Solution of standard types of differential equations. Emphasis given on application to numerous examples in electricity and mechanics. Prerequisite: Math. 323. Credit 5(5-0).

335. Applied Math

This course consists of application of mathematics to practical problems that may arise in the field and shop. It helps the students to apply their mathematics to everyday problems. Credit 3(3-0).

336. Applied Math

Continuation of 335 with emphasis placed on problems in respective fields. Prerequisite: 335. Credit 3(3-0).

Advanced Undergraduates and Graduates

501. Vector Analysis

A study of the processes of vector analysis, with a treatment of the vector functions and operations as applied in theoretical work. Prerequisite: Math. 323. Credit 5(5-0).

502. Mathematics of Life Insurance

Probability, mortality tables, life insurance, annuities, endowments, computation of net premiums, evaluation of policies, construction and use of tables. Credit 3(3-0).

503. Differential Equations

Formulation of practical problems as solutions of differential equations, method of solving type forms, systems of equations, singular solutions, methods of approximation, an introduction to partial differential equation. Credit 5(5-0).

504. Numerical Computation

Interpolation, numerical solution of equations, approximations, numerical integration, construction of tables. Credit 3(3-0).

506. Advanced Calculus

Review of differentiation and integration, approximation of integrals, partial derivatives, line integrals, integral theorems, applications to geometry, physics and mechanics. Credit 5(5-0).

507. Mathematical Statistics

Averages, moments, correlation, probability, the normal and Poisson's distributions, the Gram-Charlier series, the distribution of statistics, sampling of populations, the Lewis theory, Sheppard's corrections, maximum likelihood, and other selected topics. Credit 3(3-0).

DEPARTMENT OF MECHANICAL ENGINEERING

This curriculum offers a broad training in the scientific principles underlying mechanical engineering and correlates this by application to specific fields of machine design, heat power, heating, ventilating, refrigeration, thermodynamics, industrial management and manufacturing problems.

Lectures and class instruction are supplemented by laboratory investigations designed to emphasize the engineering and economic principles involved. Students admitted without credit in solid geometry will be required to take it during the freshman year without credit.

CURRICULUM

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Physics 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
Mathematics 321, 322, 323	5(5-0)	5(5-0)	5(5-0)
Military Science 221, 222, 223	2(2-2)	2(2-2)	2(2-2)
Machine Shop Practice, M. E. 328, 329, 339..	2(0-4)	2(0-4)	2(0-4)
Mechanical Drawing 323	3(0-6)	.....	.....
Mechanism M. E. 321	.....	.....	4(3-2)
M. E. 317	3(0-6)	.....	.....
Economics 231	.....	5(5-0)	.....
Surveying Math. 324	.....	.....	3(1-4)
	20	19	21

Junior Year

	Fall	*Winter*	*Spring*
Electrical Engineering 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
Mechanics, M. E. 331, 332, 333	5(5-0)	5(5-0)	5(5-0)
Heat Power Engineering, M. E. 336	.....	5(5-0)	.....
Heating and Ventilating, M. E. 334, 335	3(3-0)	3(3-0)	.....
Materials of Construction, I. A. 324	3(3-0)	.....	.....
Thermodynamics, Physics 332	5(5-0)	.....	.....
Economics 234	.....	.....	5(5-0)
Hydraulics M. E. 337	.....	.....	3(3-0)
	21	18	18

Senior Year

	Fall	*Winter*	*Spring*
Machine Design, M. E. 341, 342, 343	5(5-0)	5(3-4)	5(3-4)
Heat Power Enginering, M. E. 344, 345	5(4-2)	5(3-4)	.....
Contracts and Specifications, M. E. 327	.....	.....	3(3-0)
Internal Combustion Engines, M. E. 338	.....	5(5-0)	.....
Mechanical Engineering Laboratory, M. E. 351, 352	.....	3(0-6)	3(0-6)
Testing Materials Lab., M. E. 346	2(0-4)	.....	.....
Metallurgy, M. E. 339	3(3-0)	.....	.....
Electives	3 hrs.	.....	8 hrs.
	18	18	19

Suggested Electives

Commercial Law, B. A. 335
Differential Equations, Math. 331
Economics, Ec. 232
Structures, A. E. 334
Hydraulic Machinery, M. E. 347

DESCRIPTION OF COURSES

311. Mechanical Drawing

Instruction in proper use of drafting instruments and materials. Lettering. Applied Geometry. Emphasis placed upon accuracy and neatness. Credit 3(0-6).

312. Mechanical Drawing

Continuation of M. E. 311. Fundamentals required for machine drawing including applied Geometry, Orthographic projection. Pictorial representation including isometric and oblique drawing. Sections. Prerequisite: M. E. 311. Credit 3(0-6).

314. Descriptive Geometry

Theory of projection: Solution of Theoretical and practical problems involving size, shape, and relative position of common Geometrical magnitudes such as points, lines, planes, curved surfaces and solids. Surface development and intersection. Credit 3(1-4).

317. Pattern Making

Care and use of tools, principles of planing, squaring and laying out work. Laboratory practices and modern methods of pattern making. Woods used, glued joints, methods of building up draft shrinkage, coating and storage. Small individual projects. Credit 3(0-6).

321. Mechanism

A study of various types of mechanisms employed in the design of machines such as linkage, belting, cams and followers, gears, cones and wheel trains. Prerequisite: M. E. 323, Math. 313, Physics 321. Credit 4(3-2).

323. Mechanical Drawing

Drawing for the shop. Metal fastenings, springs, gears, detail and assembly drawings, tracings, methods of reproducing drawings. Prerequisite: M. E. 314. Credit 3(0-6).

326. Thermodynamics. Same As Physics 332.

327. Contracts and Specifications

Elementary principles of contracts involving bids and bidders; methods of payment for contracts and extra work; preparation and writing of specifications. Prerequisite: Eng. 213. Credit 3(3-0).

328. Machine Shop Practice

A study of the theory, construction and operation of various machine tools, such as lathes, milling machines, shapers and the use of special tools and measuring instruments. Prerequisite: M. E. 311. Credit 2(0-4).

329. Machine Shop Practice

Construction of some project requiring the use of various machine tools and measuring instruments. Prerequisite: M. E. 328. Credit 2(0-4).

330. Machine Shop Practice

Continuation of M. E. 329. Credit 2(0-4).

331. Mechanics

Statics, analytical and graphic treatment of concurrent, non-concurrent systems of coplanar and non-coplanar forces, and parallel forces, couples, stresses in frames and trusses. Distribution forces, center of gravity, moment of intertia and radii of gyration of plane areas and solids. Prerequisite: Physics 321, Math. 323. Credit 5(5-0).

332. Mechanics

Dynamics and Kinetics, Rectilinear and curvilinear motion of a particle, relative velocities and acceleration, rotary motion of a body, work and energy, plane motion of a body, impact, moment of momentum. Prerequisite: M. E. 331. Credit 5(5-0).

333. Strength of Materials

Shear and bending moment diagrams, stresses in beams, shafts, and columns. Combined stresses, deflection in beams, reinforced concrete beams, fiber stresses in beams and their distribution. Tension, compression and torsion. Prerequisite: M. E. 332. Credit 5(5-0).

334. Heating and Ventilating

A study of the theory, design and installation of hot air, direct and indirect steam, hot water and fan heating systems; central heating and temperature control. Computations for heat losses and size of principal equipment. Layout of piping, ducts and auxiliary apparatus. Lectures, recitations. Credit 3(3-0).

335. Heating and Ventilating

Continuation of 334 with special attention given to air analysis and air conditioning. Discussion of methods of air refrigeration, distribution, humidity control and conditioning equipment. Lectures, recitations. Credit 3(3-0).

336. Heat Power Engineering

A description and analytic study of the principles involved in the application and utilization of heat in the steam boiler, steam engine, steam turbine and power plant auxiliaries, elementary thermodynamics, fuels and combustion. Prerequisite: Physics 332. Credit 5(5-0).

337. Hydraulics

Elementary principles of hydrostatics and hydrokinetics; laws of statics; dynamic pressure, flow of water through orifices, tubes, nozzles, weirs, pipe lines and open channels, hydraulic friction and accompanying losses; water measurements in pipes and open channels. Prerequisite: M. E. 332; Physics 322. Credit 3(3-0).

338. Internal and Combustion Engines

A study of the Otto and Diesel type of engines and their auxiliaries; fuel performance; design, applications and economics. Discussions, problems. Prerequisite: Physics 332. Credit 5(5-0).

339. Metallurgy

Production of refined ferrous and non-ferrous metals from their ores; properties of metals and alloys as related to structure and treatment; heat treatment; microscopic examination; casting, shaping and welding. Prerequisite: Chem. 113. Credit 3(3-0).

341. Machine Design

A study of the properties of materials, the stresses in machine parts and procedures in design calculations. Lectures, recitations and problems. Prerequisite: M. E. 321 and 333. Credit 5(5-0).

342. Machine Design

Design of machine elements involving a consideration of static and dynamic forces, critical speeds and the application of the theories of strength and resistance of materials. Lectures, recitations and design periods. Prerequisite: M. E. 341. Credit 5(3-4).

343. Machine Design

A study of the design of gears and gear trains, shafts, screw, springs, clutches and castings. Prerequisite: M. E. 342. Credit 5(3-4).

344. Heat Power Engineering

A study of modern central and isolated power plants, fuels, combustion, boilers, settings, stoker, fuel and ash conveying systems and experimental tests. Prerequisite: M. E. 336. Credit 5(4-2).

345. Heat Power Engineering

Continuation of M. E. 344 with special attention given to steam engines, steam turbines, condensers, pumps, economics of power plants and experimental tests on various plant auxiliaries. Credit 5(3-4).

346. Testing Materials Laboratory

Laboratory work devoted to experiments and standard tests on various engineering materials, including steel, iron, wood, brick, sand, gravel, cement and concrete. Prerequisite: M. E. 333. Credit 2(0-4).

347. Hydraulic Machinery

A study of the theory, construction and operating characteristics of the principal types of hydraulic machinery. Lectures, recitations, problems. Credit 3(3-0).

351, 352. Mechanical Engineering Laboratory

The testing of steam and internal combustion engines and equipment, calibration of instruments. Advanced experimental study in the field in which the student is interested. Prerequisite: M. E. 343. Credit 3(0-6), 3(0-6).

MILITARY SCIENCE AND TACTICS RESERVE OFFICERS' TRAINING CORPS

Section I—General

A Senior (CC) Civilian College type of unit, Reserve Officers' Training Corps is organized at this Institution under authority of amended Sections 40-47c of the National Defense Act.

The mission of the Senior ROTC is to produce Junior Officers who have the qualities and attributes essential to their progressive and continued development as officers in the Army of the United States, and to lay foundations for intelligent citizenship.

Two years of military science are required of all able bodied male students. Subject to conditions outlined in Section II. All Freshman and Sophomore students may be required by the College to participate in two years of military training which the Department of the Army will encourage and assist; but not necessarily as fully enrolled members of ROTC.

The Senior ROTC program will consist of two parts: (1) Basic course and (2) Advanced course which includes a 6 week summer camp period. The Basic course will consist of formal instruction for a minimum of 3 hours per week for 2 academic years. The Advanced course will consist of formal instruction for a minimum of 5 hours per week for 2 academic years.

Section II—Conditions for Enrollment in ROTC

1. General Conditions
   (1) Be a citizen of the United States and not less than 14 years of age.
   (2) Physically qualified under standards prescribed by Department of the Army.

(3) Accepted by the college as a regularly enrolled student of Institution.
(4) Successfully complete such general survey or screening test as may be prescribed.

2. Conditions for Enrollment in Basic Course
(1) All general conditions listed in 1 above.
(2) Not have reached 23 years of age at time of initial enrollment, except that an age limit of 25 will apply to veterans of World War II enrolling prior to Jan. 1, 1951.
(3) Must have at least 2 academic years remaining in their course at this Institution.

3. Conditions for Enrollment in the Advanced Course
(1) All general conditions listed in 1 above.
(2) Not have reached 27 years of age at time of initial enrollment.
(3) Be selected by the Professor of Military Science & Tactics and the President of the Institution.
(4) Have completed the basic course Senior ROTC, or received credit in lieu thereof on basis of prior service in the Armed Forces.
(5) Execute a written agreement with the Government, (Contract), to complete course of instruction, attend a 6 weeks' period of summer camp, and to accept a commission if offered. The contract will expire if the student's attendance at school is interrupted for more than two calendar years.
(6) Maintain satisfactory scholastic standing required by College in academic and ROTC work.

Section III—Military Science

Courses of Instruction

Training in Military Leadership is emphasized with instruction being given in subjects common to All Branches.

First Year Basic Course. M.S. 211, 212, 213

Military Organization; Military Policy of the U. S.; National Defense Act and ROTC; evolution of warfare; maps and aerial photos; military psychology and personnel management; first aid and hygiene; geographical foundations of national power; military problems of the United States; military mobilization and demobilization; leadership, drill and exercise of command: 211 Fall; 212 Winter; 213 Spring. Credit 2(2-2) Each Quarter.

Second Year Basic Course. M.S. 221, 222, 223

Military organization, weapons, marksmanship, technique of fire of the rifle squad, leadership, drill and exercise of command. 221 Fall; 222 Winter; 223 Spring. Credit 2(2-2) Each Quarter.

First Year Advanced Course. M.S. 231, 232, 233

Military organization, weapons, gunnery, communications, combat intelligence, estimate of the situation and combat orders, field fortifications, tactics of the rifle and heavy weapons platoons and companies, leadership, drill and exercise of command. 231 Fall; 232 Winter; 233 Spring. Credit 5(4-2) Each Quarter.

Second Year Advanced Course. M.S. 241, 242, 243

Military organization, command and staff, communications, motors and transportation, supply and evacuation, troop movements, new developments, the military team, tactics—the infantry battalion in attack and defense, military administration and personnel management, military teaching methods, psychological warfare, leadership, drill and exercise of command. 241 Fall; 242 Winter; 243 Spring. Credit 5(4-2) Each Quarter.

The program and/or courses are subject to change by the Department of the Army directives.

Section IV—Uniforms and Equipment

All regularly enrolled members of this Senior ROTC are furnished by the Government free of cost, uniforms, equipment and text books. The student is responsible for the care, safeguarding, and cleaning of property issued to him. He is financially responsible for the loss, excessive wear, breakage due to carelessness or unauthorized use of clothing and equipment. Each student is required to have a certificate countersigned by his parents or guardian to insure that the Government is reimbursed in case the above regulations are violated. All ROTC property must be returned to the Military Property Custodian at end of school year or when a student withdraws from School.

Credit for Previous Military Service or Training

For previous honorable military service or training in Army, Navy, Marine Corps or Coast Guard of the U. S. credit may be allowed, subject to approval of President and the PMS&T, within the following limits:

(1) For 12 months or more service credit not to exceed the entire basic course of the Senior ROTC.

(2) For six months or more service credit not to exceed the first year of the basic course.

For additional information contact ROTC Headquarters located on the campus.

DEPARTMENT OF MUSIC

Music is recognized as an important part of life. The principal and ultimate aim of our courses in music is directed toward the development of interest and a sincere desire to understand and appreciate more fully all types of music. The curriculum is designed to give the student a thorough training so that he will be prepared to teach music, to continue the study of music after the completion of these courses, and to be an influencing factor in the cultural development of his community.

Suggested Outline of Courses for Majors and Minors in Band Music

For regular freshman curriculum see page 62.

Freshman Year

	Fall	*Winter*	*Spring*
211, 212, 213 Elementary Music Appreciation	2 (1-2)	2 (1-2)	2 (1-2)
214, 215, 216 Musicianship	3 (2-2)	3 (2-2)	3 (2-2)
240-1a, 240-1b, 240-1c Senior Band	2 (0-5)	2 (0-5)	2 (0-5)
	6	6	6

Select thirteen hours from regular freshman curriculum. Page 62.

Sophomore Year

	Fall	*Winter*	*Spring*
221, 222, 223 Advanced Music Appreciation	2 (1-2)	2 (1-2)	2 (1-2)
224, 225, 226 Elementary Harmony	5 (5-0)	5 (5-0)	5 (5-0)
240-2a, 240-2b, 240-2c Senior Band	2 (0-5)	2 (0-5)	2 (0-5)

Select twelve hours from sophomore curriculum on page 63.

Junior Year

	Fall	*Winter*	*Spring*
217 Percussion Instruments	2 (1-2)	.....	.....
218 Woodwind Instructions	.....	2 (1-2)	.....
219 Brass Instruments	.....	.....	2 (1-2)
231, 232, 233 Advanced Harmony	5 (5-0)	5 (5-0)	5 (5-0)
234, 235, 236, Public School Methods	5 (5-0)	5 (5-0)	5 (5-0)
240-3a, 240-3b, 240-3c, Senior Band	2 (0-5)	2 (0-5)	2 (0-5)
Electives	8 (8-0)	8 (8-0)	8 (8-0)

Senior Year

	Fall	*Winter*	*Spring*
237 Elementary Conducting	3(1-4)	.....	.....
241, 242, 243 History of Music	3(3-0)	3(3-0)	3(3-0)
244a, 244b, 244c Band Technics	2(1-2)	2(1-2)	2(1-2)
247a, 247b, 247c, Band Arranging	2(2-0)	2(2-0)	2(2-0)
240-4a, 240-4b, 240-4c Senior Band	2(0-5)	2(0-5)	2(0-5)
Electives	6(6-0)	8(8-0)	5(5-0)

This outline of courses should be worked in with the required courses for all students in the School of Education and Science. All students should remember that most courses in Music are in sequence, and each sequence should be started in the Fall quarter. Minors in the field of Band Music may omit the following courses: History of Music 241, 242, 243; Advanced Harmony 231, 232, 233 and Elementary Conducting 237. It should be especially noted that all majors and minors in Band Music will be required to play in one of the bands throughout the four years.

A course in instrumental music designed to prepare students to organize and train high school bands is available to qualified persons. Those interested should apply to the band director and be prepared to take a preliminary examination upon entering.

All persons interested in either major or minor in Band Music are encouraged to take piano lessons for at least the first two years. The monthly fee is listed under EXPENSES AND FEES.

COURSES OF INSTRUCTION

Six hours of Music Appreciation or Art Appreciation are required for graduation in the School of Education and Science. These must be taken in the freshman year.

MUSIC APPRECIATION

211. Elementary Music Appreciation

This course aims to provide a general cultural background for the listener and includes a study of the instruments of the modern symphony orchestra. Credit 2(1-2).

212. Elementary Music Appreciation

A number of musical terms and the lives of a number of the earlier musicians are studied. Phonograph records are used to illustrate musical examples. Credit 2(1-2).

213. Elementary Music Appreciation

This course is a continuation of a study of terms and musicians. It includes a survey of the characteristics of the music of the seventeenth century. Credit 2(1-2).

221. Advanced Music Appreciation

Music of the eighteenth century is carefully studied and examined. Credit 2(1-2).

222. Advanced Music Appreciation

Music of the nineteenth century is carefully studied and examined. Credit 2(1-2).

223. Advanced Music Appreciation

Music of the twentieth century is carefully studied and examined. Credit 2(1-2).

THEORY

214. Musicianship

This course includes a study of the system of notation, all major and minor keys, scales, intervals, and triads. Credit 3(2-2).

215. Musicianship

This is a continuation of 214, and work is begun in ear training and sight-singing. Credit 3(2-2).

216. Musicianship

This is a continuation of 215 with more advanced work being given in ear training, sight-singing, and terminology. Credit 3(2-2).

HARMONY

224. Elementary Harmony

This course includes a review of all major and minor scales, intervals, triads, and their inversions, in addition to advanced work at the keyboard, and exercises in ear training and dictation. Credit 5(5-0).

225. Elementary Harmony

This course includes the study of inversions of primary and secondary chords, sevenths, and simple modulations. Credit 5(5-0).

226. Elementary Harmony

This is a continuation of 225, introducing elements of composition as well as providing advanced work in ear training and dictation. Credit 5(5-0).

231. Advanced Harmony

This is a continuation of 226 and includes a study of modulations, chromatic alterations, ornaments, keyboard, ear training, and dictation. Credit 5(5-0).

232. Advanced Harmony

This is a continuation of 231. Harmonic and formal analyses are started in addition to intensive practice in keyboard, ear training, and dictation. Credit 5(5-0).

233. Advanced Harmony

This is a continuation of 232. Exercises in part-writing are regularly assigned. Credit 5(5-0).

MUSIC EDUCATION

234. Public School Methods

This course deals with the materials and methods for teaching in the primary grades. Credit 5(5-0).

235. Public School Methods

This course deals with the materials and methods for teaching in the grammar grades. Credit 5(5-0).

236. Public School Methods

This course deals with the materials and methods for teaching in the junior high and high school. Credit 5(5-0).

CONDUCTING

237. Elementary Conducting

This course includes the study of the technique of the baton and the study of the different forms for the purpose of conducting. Some time is devoted to the problems of score-reading. An opportunity is given for practical experience in conducting both vocal and instrumental groups. Credit 3(1-4).

HISTORY

241. History of Music

This course is a survey of music from the fourth century to the sixteenth century. Credit 3(3-0).

242. History of Music

This course is a survey of music from the sixteenth century to the eighteenth century. Credit 3(3-0).

243. History of Music

This course is a survey of music from the eighteenth century to the present day. Credit 3(3-0).

BAND MUSIC

210abc. Beginners' Band

This band is primary for any student who desires to learn to play an instrument or for minors in Band Music who desire to change instruments after entering college. Credit 1(0-5) each quarter.

217. Percussion Instruments

The percussion instruments are studied, and the proper methods for teaching these instruments are carefully analyzed. Credit 3(2-2).

218. Woodwind Instruments

The woodwind instruments are studied, and the proper methods for teaching these instruments are carefully analyzed. Credit 3(2-2).

219. Brass Instruments

The brass instruments are studied, and the proper methods for teaching these instruments are carefully analyzed. Credit 3(2-2).

220abc. Intermediate Band

This band is primarily for those students who have passed Music 210abc, or who have had less than three years of instrumental experience, or who have been advised to join by the band director. Credit 1(0-5) each quarter.

240-1abc. Senior Band

This band is primarily for students planning to major or minor in Band Music and is open to qualified freshmen who have had at least two years of previous training in a band instrument. This is the College Concert and Marching Band, and regular attendance is required at all rehearsals and public performances. Credit 2(0-5) each quarter.

240-2abc. Senior Band

This band is for qualified sophomores. Credit 2(0-5) each quarter.

240-3abc. Senior Band

This band is for qualified juniors. Credit 2(0-5) each quarter.

240-4abc. Senior Band

This band is for qualified seniors. Credit 2(0-5) each quarter.

244a. Band Technics

The student learns about school band organization and administration. Credit 2(1-2).

244b. Band Technics

The student has an opportunity to do practical work in the teaching of percussion, woodwind, and brass instruments under the guidance of the Band Director. Credit 2(1-2).

244c. Band Technics

The student is given an opportunity to work with the college band and ensemble groups. Some time may be spent working with outside organizations for practical experience. Credit 2(1-2).

247a. Band Arranging

This course includes a practical study of all instruments and the art of writing for small combinations of instruments. Credit 3(2-2).

247b. Band Arranging

This is a continuation of 247a. The student writes for combinations of instruments although sectional writing is stressed. Credit 3(2-2).

247c. Band Arranging

The student learns to score for full band. As a class project one composition will be scored for full band. Credit 3(2-2).

DEPARTMENT OF PHYSICAL EDUCATION

The general physical education program aims to promote the health, physical and mental efficiency of each student enrolled in the college and to provide carry-over interests and activities for all. A Health examination is given to each new student before he matriculates so as to determine his needs in physical education.

Unless officially excused by the college physician two class periods each week are required of all students. Juniors and seniors are permitted to elect their activity classes if all of the health, posture, and credit requirements have been met.

Students must be prepared, upon matriculation, to place their orders for the activity uniforms, the approximate cost for which is $9.00 for men and $8.00 for women.

INTRAMURALS

A program of intramural activities is conducted, on an elective basis, for all students. Schedules and tournaments are arranged, and equipment is made available by the physical education majors.

VARSITY ATHLETICS

The intercollegiate athletic program is under the supervision and direction of the Athletic Committee, consisting of faculty, alumni and

students. The student members are appointed to the committee by the college president, on the basis of merit and achievement. The sports included in the program are: football, basketball, baseball, track, boxing and tennis. The college is a member of the Colored Intercollegiate Athletic Association and is subject to the rules and regulations of that body.

The Varsity letter shall be awarded by the Athletics Committee, upon recommendation of the coaching staff, to members of the football and basketball teams who have participated in a minimum of one-half of the total number of periods played in intercollegiate competition. In baseball, participation in one-half of the total number of innings played is required with the exception of: for pitchers who must have participated in at least one-fourth of the total number of innings played in intercollegiate competition. In the remaining sports, the award is made to the athlete who participates through the season with credit, with a provision that: to members of the track team who win two points in the conference or intersectional meets; to members of the tennis team who have won at least two matches in the conference tournament; and, to members of the boxing team who have won at least two matches in the conference tournament. The Varsity letter is awarded to members of the cheering squad who serve with credit.

GENERAL ACTIVITY PHYSICAL EDUCATION COURSES

The general courses in physical education, based upon the physical examination given at the beginning of the year, are required of all freshmen and sophomore men and women. A wide variety of athletic sports and games is provided to meet the needs and interests of the student and to acquaint him with many activities in the field of physical education. Special attention is given toward developing skills and an understanding of rules.

COURSES FOR WOMEN

Freshmen

210a. Soccer and Speedball. Fall. Credit 1(0-2).

210b. Basketball. Winter. Credit 1(0-2).

210c. Softball and Volleyball. Spring. Credit 1(0-2).

213. Personal Hygiene. (Required of all Freshmen)

Consideration is given to personal and mental hygiene with a view to establishing within the student a basis for positive health and efficiency through the development of desirable health habits, knowledge and attitudes. Credit 1(0-2).

215a,b,c. Individual Physical Education Activities

(Fall, Winter, Spring.) Special activities designed for those women whose examinations show that they are unable to participate in regular physical education classes. Credit 1(0-2).

Sophomores

220a. Hockey. Fall. Credit 1(0-2).

220b. Stunts and Tumbling. Winter. Credit 1(0-2).

220c. Tennis and Archery. Spring. Credit 1(0-2).

216a,b,c.

A continuation of the course 215a,b, and c. (Fall, Winter, Spring). Credit 1(0-2).

Electives

211t. Tap Dancing. Credit 1(0-2).

212f. Folk Dancing. Credit 1(0-2).

217a. The Modern Dance. (For Beginners.) (Credit 1(0-2).

217b. The Modern Dance. (For Intermediates.) Credit 1(0-2).

317c. The Modern Dance. (For Advanced Students.) Credit 1(0-2).

219. Aquatics. Credit 1(0-2).

COURSES FOR MEN

Freshmen

210a. Speedball. Fall. Credit 1(0-2).

210b. Stunts and Tumbling. Winter. Credit 1(0-2).

210c. Volleyball, Track and Field

Spring. Credit 1(0-2).

213. Personal Hygiene

(Required of all Freshmen.) Credit 1(1-0).

215a,b,c. Individual Physical Education Activities

(Fall, Winter, Spring.) Special activities designed for those men whose examinations show that they are unable to participate in the regular physical education classes. Credit 1(0-2).

Sophomores

220a. Touch Football. Fall. Credit 1(0-2).

220b. Basketball and Advanced Tumbling. Winter. Credit 1(0-2).

220c. Softball and Badminton. Spring. Credit 1(0-2).

216a,b,c. A continuation of the course 215a,b,c. (Fall, Winter, Spring). Credit 1(0-2).

Electives

213t. Tennis and Archery. Credit 1(0-2).

219. Aquatics. Credit 1(0-2).

226a. Boxing. Credit 1(0-2).

REQUIREMENTS FOR A MINOR IN PHYSICAL EDUCATION

Theory Courses

Principles of Physical Education, 231 .....3 hours
The Teaching of Physical Education, 243 .....5 hours
The Teaching of Health Education, 244 .....3 hours
Administration of Health and Physical Education, 249 .....5 hours

Activity and Coaching Courses

213is Individual Sports .....1 hour
214 Rhythmics .....1 hour
217 The Modern Dance (Women) .....1 hour
218 Basketball, Stunts and Tumbling .....1 hour
219a Swimming, Baseball, Track and Field .....1 hour
225 Coaching of Football (Men) .....2 hours
225a Coaching of Softball and Volleyball (Women) .....2 hours
225b Coaching of Basketball .....2 hours
225d Coaching of Track (Men) .....2 hours
225e Coaching of Baseball (Men) .....2 hours
226 Group Games, Volleyball and Football or Soccer .....1 hour
229a Combatives, Running Activities and Class Formation (Men) .....1 hour

Unless indicated otherwise, all courses will be taken by men and women.

MAJOR CURRICULUM IN PHYSICAL EDUCATION

The professional curriculum in physical education is designed to prepare students to become teachers of health and physical education, and

athletic coaches. The physical education teacher is generally expected to teach other courses. It is, therefore, recommended that the student, upon counsel of his advisor, pursue courses leading to a second major or double minor.

MAJOR IN PHYSICAL EDUCATION

Freshman Year

	Fall	*Winter*	*Spring*
English 211, 212, 213	5(5-0)	5(5-0)	5(5-0)
Math. 311, 312	5(5-0)	5(5-0)	.....
History 211 or 212	.....	.....	5(5-0)
Vocations	3(0-6)	3(0-6)	3(0-6)
Art 314, 315, 316	2(2-0)	2(2-0)	2(2-0)
or			
Music 211, 212, 213	1(0-2)	1(0-2)	1(0-2)
Education 211	1(0-2)	.....	.....
Military Science 211, 212, 213	2(3-2)	2(3-2)	2(3-2)
Physical Edu. 210a, 210b, 210c	1(0-2)	1(0-2)	1(0-2)
Physical Education 213	1(1-0)	.....	.....

Sophomore Year

	Fall	*Winter*	*Spring*
English	.....	.....	5(5-0)
Chemistry 111, 112	5(3-4)	5(3-4)	.....
Botany 111	5(3-4)	5(3-4)	5(3-4)
Zoology, 111	.....	5(3-4)	5(3-4)
History 213, 221 or 222	5(5-0)	.....	5(5-0)
Physical Edu. 226	1(0-5)	.....	.....
Physical Edu. 218	.....	1(0-5)	.....
Physical Edu. 219a	.....	.....	1(0-5)
Military Science 221, 222, 233	2(3-2)	2(3-2)	2(3-2)

Junior Year

	Fall	*Winter*	*Spring*
231 Principles of Physical Education	3(3-0)	.....	.....
225 Coaching of Football (Men)	2(2-1)	.....	.....
225 ss Coaching of Speedball and Soccer (Women)	2(2-1)	.....	.....
231 Educational Psychology	5(5-0)	.....	.....
231 Sociology (Principles)	5(5-0)	.....	.....
234 Personal and Community Hygiene	5(5-0)	.....	.....
217 Physical Education (Women)	1(0-5)	.....	.....
229a Physical Education (Men)	1(0-5)	.....	.....

221 Human Anatomy	.....	5(3-4)	.....
236 Principles of Health Education	.....	3(3-0)	.....
243 The Teaching of Physical Education	.....	5(3-4)	.....
225b Coaching of Basketball	.....	2(2-1)	.....
214 Physical Education	.....	1(0-5)	.....
241 Physiology	.....	.....	5(5-0)
254 Intramural Acttivities	.....	.....	3(3-0)
225e Coaching of Baseball (Men)	.....	.....	2(2-1)
245 History of Physical Education	.....	.....	3(3-0)
213is Physical Education	.....	.....	1(0-5)

Senior Year

	Fall	*Winter*	*Spring*
249 Administration of Health and Physical Education	.....	.....	5(5-0)
232 Community Recreation	3(3-0)	.....	.....
231 Economics	5(5-0)	.....	.....
237 Education	3(3-0)	.....	.....
224 Education	3(3-0)	.....	.....
236 Education (Test and Measurements)	.....	3(3-0)	.....
223 Individual Physical Education	.....	3(3-0)	.....
246 Research	.....	3(3-0)	.....
244 The Teaching of Health	.....	3(3-0)	.....
238 First Aid	.....	2(2-0)	.....
225d Coaching of Track (Men)	.....	.....	2(2-1)
225a Coaching of Softball and Volleyball (Women)	.....	.....	2(2-1)
229a Physical Education (Men)	1(0-5)	.....	.....
251 Practice Teaching	.....	.....	5(1-8)

COURSES FOR MAJOR AND MINOR STUDENTS

The activity courses listed below are designed for major and minor students. Instruction is given in methods of teaching activities in elementary and secondary schools, and the correlation of physical education activities with other school subjects. Special attention is given to the organization of demonstrations, pageants, and playground activities.

212f. Folk Dancing

Characteristic dances of many countries, including Sweden, Hungary, Austria, Spain, France, Holland, the United States and others. Credit 1(0-2).

213is. Individual Sports

(Men and women). Technical study is made of such activities as shuffleboard, handball, ping-pong, badminton, croquet, archery, and tennis. Credit 1(0-5).

214 Rhythmics

(Men and women). Activities included are clog, tap and folk dancing. Credit 1(0-5).

See above.

217a. The Modern Dance

For beginners (women). Credit 1(0-2).

217b. The Modern Dance

For intermediates (women). Credit 1(0-2).

217c. The Modern Dance

For advanced students (women). Credit 1(0-2).

217. The Modern Dance

(Women). A concentrated course in the Modern Dance which is required of all women physical education major and minor students. Credit 1(0-5).

218. Basketball, Stunts and Tumbling

(Men and Women). Two different sections. This course is designed to familiarize the student with the techniques of basketball, stunts and tumbling. Credit 1(0-5).

See above.

219a. Swimming, Baseball, Track and Field

(Men and women). Two different sections. This course is designed to give the student a playing knowledge of basketball, track and field, and to learn the fundamentals of swimming well enough to be able to pass the American National Red Cross test for the beginners or the standard certificates. Credit 1(0-5).

221. Human Anatomy

(Men and Women). A brief study is made of the human body as it relates to students of physical education. Credit 5(3-4).

223. Individual Physical Education

(Men and Women). A study is made of methods of examining and determining needs of the handicapped; activities suitable for individuals with abnormal body conditions, and the conduct of a program of restricted activities to meet their needs. Prerequisite: Human anatomy. Credit 3(3-0).

225. The Coaching of Football

(Men). A study is made of the history of the sport, of rules, skills, psychology of coaching, of handling players, methods of organizing practices, strategy, team offenses and defenses, and of various modern formations and systems of play. Credit 2(1-2).

225a. The Coaching of Softball and Volleyball
(Women). Credit 2(1-2).

225b. The Coaching of Basketball
(Men and women). Two different sections offered. Credit 2(1-2).

225c. Tennis
(Men and women). Credit 1(0-2).

225d. The Coaching of Track.
(Men). Credit 2(2-1).

225e. The Coaching of Baseball
(Men). Credit 2(2-1).

225ss. The Coaching of Speedball and Soccer
(Women). Credit 2(2-1).

226. Group Games
(Men and women). A study is made of a large variety of games of low organization of the circle, group, and line type, which might be suitable for use on the playground, in the gymnasium, or at camp, and for adult clubs or gatherings. A concentrated study is also made of the techniques of volleyball and football for men, and volleyball and soccer for women. Credit 1(0-5).

226a. Boxing
(Men). Credit 1(0-2).

227. Practice and Procedures in Physical Education
(Men and women). Winter. Credit 3(2-2).

228. Practice and Procedures in Health Education
(Men and women). Spring. Credit 3(2-2).

229a. Combatives, Running Activities, and Class Formations
(Men). Required of all physical education major and minor students. Credit 1(0-5).

231. Principles of Physical Education
(Men and women). A critical study of the scientific basis for physical education with applications of the aims and objectives to the modern concepts of education. Prerequisites: Ten hours of biological studies and junior standing. Credit 3(3-0).

232. Community Recreation
(Men and women). A study is made of city, state and national organizations. Practice is given in the general principles and techniques in the organization and promotion of leisure activities for home, school and community. Credit 3(3-0).

232a. Nature and Function of Play

(Men and women). A brief study of the history and theories of play, and play as a function of enriched living. Credit 2(2-0).

234 Personal and Community Hygiene

(Men and women). This course aims to establish within the individual a basis for positive health and effective living through a consideration of those factors which effect his personal and health efficiency. Consideration is also given to the field of public health as it affects the community, with special emphasis being placed on ways in which the individual and community agencies may improve and maintain group health. Credit 5(5-0).

236. Principles of Health Education

(Men and women). A study is made of principles for the teaching of health education in elementary and high schools. A close correlation with physical education and other subjects is outlined and encouraged. Prerequisite: Personal and Community Hygiene. Credit 3(3-0).

338. First Aid

(Men and women). A study of techniques of first aid to the injured in the home, school, and community. Emphasis is placed upon the practice of safety measures. The standard certificate of the American National Red Cross is issued upon successful completion of the course. Credit 2(1-2).

241. Physiology

(Men and women). A course in elementary physiology, covering the muscular, cardiorespiratory, nervous, gastro-intestinal and reproductive systems. Credit 5(5-0).

243. The Teaching of Physical Education

(Men and women). Two different sections. This course points out the best procedures in acquiring desired outcomes in physical education. Practice is given to planning, organizing and supervising physical education class activities. Prerequisites: Principles of physical education and an adequate number of other physical education courses. Credit 5(3-4).

244. The Teaching of Health Education

(Men and women). In this course consideration is given to the methods, materials and procedures for the teaching of health in the elementary and high schools. Prerequisites: Principles of Health Education and Personal Hygiene. Credit 3(3-0).

245. History of Physical Education

(Men and women). A study of the evolution of physical education from the earliest time down to the present day. It considers the relation of physical education to education and to national life and ideals as it takes up the different historical periods. Credit 3(3-9).

249. Administration of Health and Physical Education

(Men and women). A study of philosophy and policies in the administration of a health and physical education program, including the classification of students, the staff, teaching load, time schedule, finance, the gymnasium, lockerrooms, equipment, and inter-scholastic athletics. Prerequisites: Principles, and an adequate number of other physical education courses. Spring. Credit 5(5-0).

252. Athletic Officiating

(Men and women). Two different sections. Credit 1(0-2).

253. Theory of the Dance

The purpose of this course is to develop in the student an understanding of the constructive value of the dance. Spring. Credit 3(2-2).

254. Intramural Activities

(Men and women). A study of the organization and administration of intramural activities, including lectures, papers, and discussions of finance, equipment, time, schedules and policies. Credit 3(3-0).

DEPARTMENT OF PHYSICS

The work of the Department of Physics is directed toward the following ends: (1) the training of students of the Sciences for future graduate work; (2) the training of teachers of Physics and the Physical Sciences for Secondary Schools; (3) the training of pre-engineering and pre-medical students for later professional work; and (4) the training of the general student in scientific methods of work and in the understanding of the place of physical science in the modern world. Students who are interested in these opportunities should begin the study of physics as early as possible. Three courses in the Calculus should be taken in the Sophomore year to provide a good background for major work in the physical sciences and engineering.

MAJOR IN PHYSICS

Junior Year

	Fall	*Winter*	*Spring*
Physics 331, Electricity and Magnetism	.....	.....	5(5-0)
M. E. 331, 332	5(5-0)	5(5-0)	.....
Physics 332	.....	5(5-0)	.....
Physics 351, 352 Physical Mathematics	5(5-0)	5(5-0)	.....
Math. 331. Differential Equations	.....	.....	5(5-0)
Electives	8( )	3( )	8( )
	18	18	18

Senior Year

	Fall	*Winter*	*Spring*
Physics 334, 335. Electrical Measurements. Same as E. E. 334, 335	.....	5(3-4)	.....
Physics 333 Electronics	.....	5(3-4)	.....
Physics 505 Modern Physics	.....	.....	5(5-0)
Physics 506 Vector Analysis	5(5-0)	.....	.....
Physics 507, 508 Electrodynamics	.....	5(5-0)	5(5-0)
Electives	13( )	3( )	8( )
	18	18	18

ENGINEERING PHYSICS

Freshman Year

(See First Year's Curricula of Mechanic Arts, Page 58.)

Sophomore Year

	Fall	*Winter*	*Spring*
Mathematics 321, 322, 323	5(5-0)	5(5-0)	5(5-0)
Physics 321, 322, 323	5(3-4)	5(3-4)	5(3-4)
Social Sciences	5(5-0)	5(5-0)	3(3-0)
Machine Shop Practice 328, 329	2(0-4)	2(0-4)	.....
Mechanism M. E. 321	.....	.....	4(3-2)
Military Science 221, 222, 223	2(2-2)	2(2-2)	2(2-2)
	19 hrs.	19 hrs.	19 hrs.

Junior Year

	Fall	*Winter*	*Spring*
Mathematics 331, 501	.....	5(5-0)	5(5-0)
Physics 334, 335, 351	3(1-4)	3(1-4)	5(5-0)
Chemistry 141, 142	6(3-6)	6(3-6)	.....
Physics 331	.....	.....	5(5-0)
Physics 505	.....	.....	5(5-0)
Electives	10( )	5( )	.....
	19 hrs.	19 hrs.	20 hrs.

Senior Year

	Fall	*Winter*	*Spring*
Physics 336, 332, 333	5(5-0)	5(5-0)	5(5-0)
Physics 352	5(5-0)	.....	.....
Electives	8( )	13( )	13( )
	18 hrs.	18 hrs.	18 hrs.

Suggested Electives

Economics 231, 232
Pol. Sc. 231
History 213, 221
Education 231
Math. 318
M. E. 331, 332
Physics 353, 507, 508

COURSES IN PHYSICS

311. Principles of Physics

A study of the fundamental laws governing bodies at rest and in motion. Molecular properties of Matter, Heat and Temperature measurements. For Non-Technical majors only. Prerequisites: Math. 312. Credit 5(4-2).

312. Principles of Physics

Electricity and Magnetism. Electromagnetic Phenomena. Circuit theory as applied to Direct and Alternating Currents. Conduction of electricity thru liquids and gases. Prerequisite: Physics 311. Non-Technical Majors only. Credit 5(4-2).

313. Principles of Physics

Wave Motion, Sound and Light. Special emphasis on velocities of sound, Doppler's Principle resonance conditions and musical instruments. Geometrical and Physical optics, also selected topics in Modern Physics. For non-technical majors only. Prerequisite: Physics 312. Credit 5(4-2).

314. Household Physics.

Special emphasis is given to the applications of mechanics, heat, and electrical principles to the modern household. For majors in Home Economics only. Credit 5(4-2).

321. General Physics.

Introduction to the fundamental principles of mechanics (statics and kinetics), and heat. Molecular structure, heat and its transformation, and thermometry and heat measurements. Liberal use of mathematics including beginning calculus. Math. 321 should be taken concurrently. Prerequisite: Math 311, 312, 313. Credit 5(3-4).

322. General Physics.

Introduction to the fundamental principles of wave motion: Emphasis on velocity of sound in air and other media; its propagation, and acoustics. Extensive study into the geometrical and physical properties of light with selected topics in Modern Physics dealing with other forms of radiation. Prerequisite: Physics 321. Credit 5(3-4).

323. General Physics.

Introduction to the basic principles of electrictiy and magnetism. Conduction of electricity through liquids and gases. Circuit theory and

measurements. Selected topics in electronics and radioactivity. Prerequisite: Physics 322. Credit 5(3-4).

331. Electricity and Magnetism

A presentation of the theory of direct current and alternating current electricity, including topics in magnetism and electricity. Prerequisite: Physics 323. Credit 5(5-0).

332. Thermodynamics

The first, second, and third laws of thermodynamics; Carnot cycle and heat engines; thermodynamic properties of gases, liquids, and solids. Prerequisites: Physics 323, Math. 331 concurrently. Credit 5(5-0).

333. Electron Physics

A study of cathode rays, charge and mass of the electron, photoelectricity, radioactivity, thermionic emission, radiation and ionization potentials. Prerequisite: Physics 331. Credit 5(5-0).

334. Electrical Measurements

Same as E. E. 334. Prerequisite: Physics 323. Credit 3(1-4).

335. Electrical Measurements

Same as E. E. 335. Prerequisite: Physics 334. Credit 3(1-4).

336. Electrical Measurements

Same as E. E. 336.

337. Vibration and Sound

Production, propagation, transmission and reception of sound. Applications to acoustics, mechanics, and electrical problems. Prerequisites: Physics 323, Math. 332. Credit 5(4-2).

351. Physical Mathematics

Probability, statistics, graphical methods, least squares, empirical equations. Prerequisite: Math. 322. Credit 5(5-0).

352. Physical Mathematics

Complex numbers, series, functions of a complex variable, applications to wave motion. Prerequisites: Math. 322, Physics 323. Credit 5(5-0).

353. Theoretical Mechanics

Dynamics of particles and of rigid bodies. Prerequisites: Physics 321, Math. 322. Credit 5(5-0).

Graduates and Advanced Undergraduates

501. Meteorology

A study of weather maps and polar front analysis is included together with a discussion of the principles underlying weather forecasting causes of weather changes. Credit 5(5-0).

502. Heat

Methods of temperature measurements, specific heats, thermal expansion in solids, in liquids and in gases, conduction, radiation, kinetic theory of gases, change of state, low and high temperature measurements. Prerequisite: Physics 323. Credit 5(2-6).

503. Physical and Geometric Optics

A study of the physical properties of light, velocity, wave properties color, optical instruments. Prerequisite: Physics 323. Credit 5(2-6).

505. Modern Physics

A course dealing with the significant advances of physics since 1900. Includes atomic structure, elementary quantum theory. Prerequisite: Physics 333. Credit 5(5-0).

506. Vector Analysis

Same as Math. 501. Prerequisite: Math. 323. Credit 5(5-0).

507. Electrodynamics

Mathematical theory of electromagnetic fields. Prerequisites: Differential Equations, Physics 331, Math. 323. 5(5-0).

508. Electrodynamics

Maxwell's equations, general theorems of electrodynamics, electromagnetic waves. Prerequisites: Physics 507, Math. 323. 5(5-0).

555. History of Physics

Historical development of the scientific method. The social and political implications of science and technology. Open to advanced students of all departments. 5(5-0).

DEPARTMENT OF PLANT INDUSTRY

The Department of Plant Industry offers courses in agricultural engineering, field crops, fruits and vegetable production, geology, and soils.

Curricula leading to the degree of Bachelor of Science are offered in (1) Agricultural Engineering, (2) Agronomy, (3) Horticulture, and (4) Ornamental Horticulture.

These curricula are designed to provide scientific and technical experiences needed in general farming, extension work, teaching in agricultural high schools and colleges, specialized areas of crop production, business enterprise; and a sound background for graduate work.

Students who wish to elect majors under Plant Industry should follow the Basic Curriculum in Agriculture for the freshman and sophomore years (see page 55). Major programs for the junior and senior year may be worked out in conference with the Head of the Department.

AGRICULTURAL ENGINEERING

111. Agricultural Drawing

Lettering, use of instruments, multi-view projection drawing, auxiliary projection, sectional views and dimensioning. Credit 3(0-6).

122. Farm Shop

Proper use of tools, woodwork, bench and vise work, pipe fitting and concrete work. Credit 3(1-4).

123. Field Machinery

Principles, operation, adjustment, and maintenance of farm field machinery. Credit 3(1-4).

124. Farm Buildings

Fundamentals of building construction applied to location, selection of materials, foundations and planning. Prerequisite: Ag. Eng. 111. Credit 3(0-6).

131. Surveying and Drainage

Principles of surveying and drainage, planning of soil erosion and drainage systems, based on topographical and soil requirements. Prerequisite: Soils 123, and Math. 311. Credit 3(1-4).

132. Farm Power

Principles of mechanical power, use, care and adjustment of internal combustion engines and electric motors. Credit 3(1-4).

Advanced Undergraduates and Graduates

500. Terracing and Drainage

Improvement of soil by use of engineering structures, practice in construction of terraces and drainage systems. Credit 5(3-4).

FIELD CROPS (Agronomy)

111. General Farm Crops

History, classification, distribution, culture and utilization of the important field crops. Identification of crops, crop seed, and farm weed seeds. Credit 3(2-2).

121. Principles of Crop Production

Factors affecting crop yields with emphasis on choice of crops and varieties, soil fertility and fertilizers, tillage and harvesting methods and crop rotation. Credit 3(2-2).

124. Forage Crops

Grasses, legumes and other plants and their uses as hay, pasture, silage and special purpose forage; identification of plants and seed and study of quality in hay, silage and pasture population. Credit 3(2-2).

131. Hay and Pasture Crops

Major problems connected with meadow and pasture establishment and management. Credit 3(2-2).

Advanced Undergraduates and Graduates

501. Crop Ecology

The physical environment and its influence on crops; geographical distribution of crops. Credit 3(3-0).

502. Breeding of Crop Plants

Significance of crop improvement in the maintenance of crop yields; application of genetic principles to techniques used in improvement of crops; the place of seed certification in the maintenance of varietal purity and production of quality seed. Credit 3(2-2).

503. Special Problems in Agronomy

Designed for students who desire to work out special problems in crop production. Credit 2 to 6 hours.

FRUITS AND VEGETABLE PRODUCTION (Horticulture)

111. General Vegetable Production

Emphasis on the principles of vegetable production, construction and management of hotbeds and cold frames, sowing and planting, cropping systems and cultural methods. Credit 3(2-2).

122. General Fruit Production

Planting, propagating and caring for orchards as they are applied to North Carolina conditions. Credit 3(2-2).

133. Advanced Vegetable Production

Commercial vegetable production with special emphasis on large scale production, harvesting and marketing of vegetables. Credit 4(2-4).

134. Small Fruits

The culture of strawberries, grapes, raspberries, blackberries and other small fruit. Field trips, mostly within the state. Credit 3(2-2).

135. Spraying

Emphasis is placed on the preparation and use of the latest spray machines, equipment and materials in controlling insects and diseases of the orchard and garden. Credit 3(1-4).

142. Plant Propagation and Nursery Practice

Methods used in the commercial propagation of fruits and ornamental shrubs with emphasis on grafting, budding and cutting. Nursery culture methods and practices. Credit 3(1-4).

141. Harvesting and Marketing of Fruits and Vegetables

Problems involving time of harvesting, packaging, packing and marketing of fruits and vegetables. Credit 4(2-4).

Advanced Undergraduates and Graduates

501. Special Problems in Fruits or Vegetables

Work along special lines given largely by the project method for advanced undergraduate students who have the necessary preparation. Credit 2 to 5 hours.

GEOLOGY

111. Physical Geology

Relation of geologic principles in the development of a balanced concept of the earth, and earth history; identification of rocks and minerals; weathering, water and mineral resources; sediments, metamorphosis and volcanism; land forms. Credit 4(2-4).

ORNAMENTAL HORTICULTURE

112. Amateur Floriculture

General principles of growing flowers on a small scale in the greenhouse and outside. The potting of plants and planning the small border flower bed. Credit 3(2-2).

131. Major Floricultural Crops

Cultural methods, watering, ventilation and propagation of major greenhouse crops. Credit 3(2-2).

132. Minor Floricultural Crops

Production of minor crops, conservatory plants and bedding plants. Credit 3(2-2).

133. Elementary Landscape Gardening

Principles of landscape gardening as applied to school and home grounds; the use of common plant materials; practice in simple design and drawing. Credit 3(2-2).

134. Plant Materials

The merits, adaptability and identification of ornamental trees and shrubs used in landscape planting. Credit 4(2-4).

141. Advanced Landscape Gardening

A continuation of elementary landscape gardening with emphasis on large scale problems. Credit 3(2-2).

142. Floral Arrangement

Essentials of flower arrangement with emphasis on their use in homes, schools, churches and special occasion. Credit 3(1-4).

143. Advanced Floral Design

Weddings and special party arrangements, casket covers, large wreaths and other special floral designs. Credit 3(1-4).

144. Greenhouse Construction and Management

Types of greenhouses and their structural details with regard to watering, heating and ventilation. Credit 3(2-2).

Advanced Undergraduates and Graduates

501. Special Problems

Work along special lines given largely by the project method for advanced students who have the necessary preparation. Credit 2 to 5 hours.

SOILS (Agronomy)

123. Soils

The general nature and properties of soils with introductory treatment of soils genesis, morphology and classification. Credit 4(2-4).

132. Soil Fertility

General principals of soil fertility; the physical, chemical and biological factors affecting soil fertility and crop production. Credit 3(3-0).

134. Soils and Fertilizers

Analytical and theoretical analysis of soils and fertilizers. Application of physics, chemistry and microbiology to the study of soil-plant interrelationships. Credit 4(2-4).

140. Soil and Water Conservation

Social and economic aspects of soil deterioration and water conservation. Principles of land improvement as applied especially to humid regions. Credit 3(3-0).

142. Soil Genesis and Classification

Soil genesis, morphology and classification of the major soil groups of the United States in relation to soil management. Study of soil maps and soil survey reports. Credit 3(2-2).

Graduates and Advanced Undergraduates

504. Special Problems in Soils

Research problems in soils for advanced students majoring in agronomy. Credit 2 to 8 hours.

RELIGION AND ETHICS

It is the aim of these courses to enable students to believe wisely and to act well through an understanding of their religious and moral heritages.

231. Introduction to Old Testament

A survey of the history and literature of the Old Testament with special emphasis upon the growth of the idea of God and its effect upon social and political life. Fall. Credit 3(3-0).

232. Introduction to New Testament

History and literature of the New Testament. Emphasis is upon the teachings of Jesus and the history of the early church. Winter. Credit 3(3-0).

233. Ethics

An introductory course in the study of moral origins, interpretation of standards of value in private, business and public life. The nature and scope of Christian ethics will be emphasized. Spring. Credit 3(3-0).

241. Introduction to Philosophy

An introductory course covering such topics as theories of reality, the nature of mind and of knowledge, philosophy and religion, and the higher values of life. Fall. Credit 3(3-0).

242. Philosophy of Religion

An examination of religion in its relations to the whole life of man. Emphasis upon religious values, conceptions of God, ways of knowing God, problem of belief in God, good and evil, prayer, sin and suffering, and immortality. Winter. Credit 3(3-0).

243. The Church in Contemporary Society

A brief survey of the historical development of the Christain church with emphasis upon the role of the church in contemporary affairs. Spring. Credit 3(3-0).

RESEARCH

246. Senior Research

An introduction to methods of gathering, recording, and interpreting information. Open only to seniors in the School of Education and Sciences. Each student will either complete a long scholarly paper, which in certain cases will constitute a thesis, or contribute to the completion of a project requiring the work of two or more students. Given each quarter. Credit 3(3-0).

For graduate research in specific fields, see Index to Graduate Courses, page 71.

DEPARTMENT OF SOCIAL SCIENCE

In keeping with the general objectives of the College, the offerings of this department are designed to provide students with a cultural and humanistic preparation in the social sciences; to insure students a proper groundwork on which to build advanced technical and professional courses, and to stimulate those qualities and characteristics from which come intellectual vigor, broad human sympathy and constructive imagination.

THE SOCIAL SCIENCES

The social sciences at the Agricultural and Technical College of North Carolina include economics, geography, history, political science, and sociology.

A MAJOR IN THE SOCIAL SCIENCES

Students who wish to major in the social sciences or a particular social science, may do so by selecting any one of two curricula: (1) Social Studies, or (2) Applied Sociology.

The *Social Studies* curriculum is specifically designed to prepare students for the teaching of history and/or any combination of the social sciences listed above, in junior and senior high schools.

The *Applied Sociology* curriculum is geared to meet the needs of students who are interested in social welfare, labor relations, government service, personnel administration, industrial relations, public relations and kindred vocations.

COMPREHENSIVE EXAMINATION

A social science major must pass a comprehensive examination in the social sciences before he will be recommended for graduation by the department.

Examinations are designed to demonstrate a student's ability to correlate the subject matter of the social sciences, and to apply it in practical situations.

The examination is given once each school quarter by the Department of Social Science.

Sample programs for social science majors are shown below.

MAJOR IN SOCIAL STUDIES

This major is designed especially for persons planning to teach.

Junior Year

	Fall	*Winter*	*Spring*
Hist. 231, 232 Ancient and Medieval History	.....	5(5-0)	5(5-0)
Ec. 231, 232 Economics	5(5-0)	5(5-0)	.....
Ec. 233 Money and Banking or Ec. 234 Labor Problems	.....	.....	5(5-0)
231, 232, 242 Sociology	5(5-0)	5(5-0)	3(3-0)
Minor or Electives	8( )	3(3-0)	5(5-0)

Senior Year

	Fall	*Winter*	*Spring*
Geo. 240 Principles of Geography	.....	5(5-0)	.....
Geo. 241 Commercial Geography	.....	.....	5(5-0)
Hist. 233 Latin American History	.....	.....	3(3-0)
Pol. Sc. 231 Federal Government	5(5-0)	.....	.....
Pol. Sc. 232 State Government	.....	5(5-0)	.....
Minor or Electives	10( )	5( )	5( )

MAJOR IN APPLIED SOCIOLOGY

Junior Year

	Fall	*Winter*	*Spring*
Ec. 231, 232, 234	5(5-0)	5(5-0)	5(5-0)
Soc. 231, 232, 233	5(5-0)	5(5-0)	5(5-0)
Soc. 501, 502, 235	3(3-0)	3(3-0)	3(3-0)
Pol. Sc. 231 or 232	5(5-0)	.....	.....

Senior Year

	Fall	*Winter*	*Spring*
Pol. Sc. 231 or 232	5(5-0)	.....	.....
Soc. 241, 242	.....	3(3-0)	3(3-0)
Ec. 254, 501, 502	4(2-4)	3(3-0)	3(3-0)
Ec. 235, 236, 245	3(3-0)	3(3-0)	2(2-0)
Electives	5( )	10( )	10( )

COURSES IN HISTORY

210. History of Civilization

A general course surveying the main trends in the history of western civilization and showing the development of ancient civilization and the subsequent expansion of medieval and modern Europe. Credit 5(5-0).

211. Modern Europe

A survey course dealing with major factors and movements in the history of modern Europe. It deals with economic, social, political, religious, and intellectual problems in their relationship to the development of national states, growth of democracy and the expansion of Europe from 1500 to 1815. Lectures, collateral reading, special reports and map work. Fall and Spring. Credit 5(5-0) each.

212. Modern Europe

A survey of the history and development of Europe from 1815 to the present. Credit 5(5-0).

213. History of the Negro

This course begins with a brief survey of the African background of the Negro and traces him from Africa to America. It includes a

study of his enslavement, with special emphasis on slavery in America, the Free Negro before 1860, abolition, and the Civil War with special emphasis on the part played by Negro troops, achievements since 1865, and forces in Negro progress. Winter or Spring. Credit 5(5-0).

221. American History

The economic, political and social development of the colonies and the United States up to the Civil War. Attention is given to the early American settlers, (Indians). Credit 5(5-0).

222. United States History

An intensive study of the political, social and economic history of the United States from the reconstruction period to World War I. Credit 5(5-0).

223. History of Reconstruction

An intensive study of the social, political and economic conditions of the United States during the years 1865 to 1895. Prerequisite: 15 hours of history. Winter. Credit 3(3-0).

226. History of England

A survey of the social and political development of England in the 16th, 17th, and 18th centuries. Credit 5(5-0).

231. Ancient History

This course is designed for those majoring in the field or who plan to teach history in secondary schools. It includes a study of the civilization and contributions of the people of the Orient, along the Nile, and of Greece and Rome. Prerequisite: 15 hours of history. Fall. Credit 5(5-0).

232. Mediaeval History

A history of Europe in the middle ages with particular attention to social and economic conditions and cultural and religious development. Prerequisite: 15 hours of history. Winter. Credit 5(5-0).

233. History of Latin America

A study of the rise and development of the Latin-American nations, with special attention to their relations with each other and with the outside world. Prerequisite: 15 hours of history or consent of instructor. Spring. Credit 3(3-0).

234. Contemporary American History

Analysis of important problems in American history since World War I, with emphasis on the domestic and foreign policies. Any quarter. Credit 3(3-0).

235. History of Eastern Europe

A general course in the history of Eastern Europe, the Balkans and Russia from the period of the Romanoffs to the present. Credit 3(3-0). Not offered 1950-51.

237. American Constitutional History

A study of the constitutional development of the United States from 1789 to the present time. Major Supreme Court decisions affecting constitutional changes will be given special attention. Credit 3(3-0).

238. History of North Carolina

A general survey of North Carolina from colonial times to the present. Credit 3(3-0).

246. History of the Far East

A survey of the economic and political development of far eastern countries with emphasis on the twentieth century. Prerequisite 15 hours of history. Credit 3(3-0).

POLITICAL SCIENCE

***231. Federal Government**

A general introductory course in the government of the United States designed to acquaint the student with the more important facts of the organization and working of Federal institutions and to give a foundation for more advanced work in government. Discussed are principles of political science, the state, the nation, the government, constitution, the federal executive, cabinet, and courts. Prerequisite: 15 hours of Soc. Science or consent of instructor. Fall. Credit 5(5-0).

232. State and Local Governments

A study of state constitutions and of the structure and functions of state and local government in the United States. Prerequisite: 15 hours of Social Science or consent of instructor. Winter. Credit 5(5-0).

233. Introduction to American Government

This course is designed to acquaint the student with the organization and administration of federal, state and local government. It is intended especially for non-Social Science majors interested in understanding how government operates. Fall or Winter. Credit 3(3-0).

GEOGRAPHY

240. Principles of Geography

This course is a survey of the principles of geography. The earth, air, sea, and land studied with particular emphasis upon the physiographic features of North America. Credit 5(5-0).

* Offered in alternate years. Not offered in 1951-1952.

241. Economic Geography

This course deals with natural environment and natural resources in relation to the various economic areas of the world with particular emphasis on the development of the United States. This is followed by a regional approach in relation to economic activities. Credit 5(5-0).

242. Resources and Industries of United States

A study of the physical resources of the United States and its possessions with emphasis on the utilization and conservation of power, labor, minerals and soils. Credit 3(3-0).

243. Economic Geography of Latin America

This course deals with the agricultural and industrial resources of Latin America with special emphasis on such countries as Brazil, Argentina, Mexico and Cuba, the utilization of Negro labor, and the assimilation of African culture into Latin-American life. Credit 3(3-0).

244. Political Geography

Theories of political geography. Territorial changes and their political significance. Problems in political unification, centralization and federation. Relations between constituent parts of Empire and Commonwealth. Credit 3(3-0).

SOCIOLOGY

231. Principles of Sociology

Principles and laws of sociology; the literature in which they are discussed, and the key concepts about which they center. 5(5-0).

232. Social Problems

An analysis of changing aspects of our social life and the problems created for the individual and society. Special emphasis upon sociological problems and social planning. Credit 5(5-0).

233. Rural Community Organization

A study of the demographic factors, family life, standards of living, social attitudes and values, and the trends, with their implications toward urbanization. Prerequisite: Sociology 231 or consent of instructor. Credit 5(5-0).

234. Juvenile Delinquency

A study of crimogenic homes, communities and general conditions conducive to delinquency; the nature of delinquent behavior, viewed according to legal norms and by sociological and administrative standards. Critical analysis of theories and research in the etiology of delinquent behavior. The relationship of cause and treatment is considered. Credit 3(3-0).

235. Criminology

Causative explanations and the nature of crime and criminal behavior; society's reaction toward criminal and anti-social acts; critical analysis of theories and research in the etiology of criminal behavior, and trends in the treatment and disposition of criminals. Credit 3(3-0).

240. Social Psychology

Social application of psychology; social stimulation and response; formation of attitudes involved in cooperation-competition, leadership-submission, frustration-aggression, crowd and mob phenomena. Credit 3(3-0).

241. Marriage and the Family

A study of marriage problems and family living with special attention being given to items such as personality, courtship, family budgeting, divorce, parenthood. Credit 3(3-0).

242. Minority Groups in the United States

An examination of the composition, status, and relations of racial and other minority groups in the United States; trends and policies; analysis of recent research. Credit 3(3-0).

243. Public Relations

A study of public relation techniques; mechanics of publicity, the newspaper, research, surveys and measurement; press and personal relations. Credit 3(3-0).

244. Human Relations in Industry

Analysis of informal and formal social organizations within industry; intergroup conflicts and process of adjustments; management, labor and public policies affecting group relations in industry. Credit 3(3-0).

501. Leadership

Survey and critical analysis of qualities and factors essential for good leaders in American life. Prerequisite: Sociology 232. Credit 3(3-0).

502. Current Economic and Social Problems

A practical course in applied economics and sociology dealing with analysis of present trends in government, economics, industry, agriculture, and the social implications of these trends. Current problems of everyday life are emphasized. Prerequisite: 15 hours of social science. Credit 3(3-0).

503. Research Problems

Individual problems for research in each student's field of interest—labor, industry, agriculture, unemployment, old age, etc. Prerequisite: 15 hours of social science. Credit 3(1-4).

506. Population Problems

Introduction to population study. The development of official population data; principal sources of information; methods of analysis; survey of contemporary population movements.

ECONOMICS

231. Principles of Economics

This course surveys the general field of Economics. It considers the nature and scope of Economics, basic economic institutions, and economic characteristics of present society. Credit 5(5-0).

232. Economic Problems

This course gives detailed consideration to major areas in modern economic life. The implications of public ownership, monopoly, organized labor and business combinations are stressed as modifications of the ideal competitive economy. Prerequisite: Economics 231 or consent of instructor. Credit 5(5-0).

233. Money and Banking

A general survey of the role of banking in the economy. The relationship of the banking system as a business enterprise to its role as the regulator of business activity; the nature of money and international exchange. Credit 5(5-0).

234. Labor Problems

An introductory course dealing with the efforts of working people to improve their relative position in the economy. The influences of unionism and of governmental participation are emphasized. Particular attention is directed to the collective bargaining process and to labor legislation. Credit 5(5-0).

236. Consumer Economics

This course is designated to show the importance of the consumer in the American economy, especially as a force for economic betterment; necessity for sound budgeting of income and sound spending policies; Consumer problems of Negroes. Credit 3(3-0).

254. Statistical Methods in Social Science

An introduction to research methods; social statistics; analysis of methods used by social scientists. Credit 4(2-4).

245. Seminar in Economics

An intensive study of significant labor and industrial problems and literature. Lectures, student reports and discussions. Open only to majors and minors in the social sciences. Credit 2(2-0).

246. Government and Economic Life

A survey of the rationale and effects of the impact of government in major areas of economic life. Regulation of industry and of labor relations are stressed, with implications of such activities for the traditional economic institutions of America. Prerequisite: Economics 231 or consent of instructor. Credit 3(3-0).

501. Recent Labor Legislation

Problems of labor from the standpoint of the state. A survey of existing legislation and procedures for settling disputes. Minimum wage and other legislation are studied in detail. Credit 3(3-0).

502. Social Security Legislation

The development of social security programs in America. Particular emphasis is placed upon unemployment insurance, old age benefits and other aspects of the existing program. Attention is given to administrative and social problems encountered. Credit 3(3-0).

VOCATIONAL SCHOOL

I. Trades and Industries

- A. Auto-Mechanics
- C. Carpentry
- C.M. Cabinet Making and Upholstering
- S.R. Shoe Repairing
- T. Tailoring
- Sec. Sc. Secretarial Science
- M. Masonry
- Pl. Plumbing
- W. Welding

VOCATIONAL COURSES

AUTO MECHANICS

Training Objectives

This is a carefully organized course designed to prepare those young men and women inclined to be skilled mechanics. The practical side of the course has been so emphasized that upon the completion of the trade students will be qualified to become owners or managers of an auto service business as well as skilled mechanics in this field. A diploma will be awarded to those students satisfactorily completing the course.

Length of Course

Three years of nine months each depending upon the student's experience and ability.

Amount of time required in shop

Twenty hours per week, thirty-six weeks per year.

CURRICULUM

Auto Mech. 411, 412, 413, 421, 422, 423, 431, 432, 433	90 Hrs.
Math. 335, 336, or 311, 312	6 Hrs.
Eng. 211, 212, 213	15 Hrs.
M. Sc.	12 Hrs.
or	
Physical Ed.	6 Hrs.
M. Shop M. E. 328, 329, 330	6 Hrs.
Welding 311, 312, 313	9 Hrs.
Carpentry 311, 312	6 Hrs.
Elec. Wiring I. A. 326	3 Hrs.
B. Adm.	10 Hrs.

Suggested Electives

Ec. 231, 232, 234.
B. A. 332, 333, 337, 339, 346, 351, 335.

COURSES

411. Benchwork

A study will be made and laboratory work given in thread cutting with dies and taps, clipping, filing, drilling, sharpening and use of small tools.

412. Maintenance and Service

Lecture on the principles of operation and maintenance of all chassis parts. Laboratory work will be on the disassembly and reassembly of transmission, rear ends, universal joints, shock absorbers, and braking systems.

NOTE: All large equipment and special tools are furnished by the College but the student is expected to furnish a set of small tools and protective clothing.

413. Power Plant

Lecture, demonstration and laboratory work will be undertaken on the principle of the four-cycle engine, fuel and cooling systems.

421. Power Plant

General shop practice is designed to give a student experience in general overhaul of engine including adjusting of bearings, grinding valves, and installing rings.

422. Power Plant

Instruction will be given on use of the boring bar, connecting rod aligners, use of cylinder hone, reamers, and fitting of pistons.

423. Electrical System

The fundamental principles of the electrical system, including magnetism, generators, starters, voltage and current regulators, automatic chokes, ignition wiring and batteries will be studied.

431. Body Work

Lecture and demonstration on the use and care of body tools, along with laboratory is designed to give a student skill in body work.

432. Painting

This course is designed to give the student experience and knowledge of spraying of various enamels and lacquers.

433. Optional Specialization

During this quarter the student will do special projects in that phase of Automobile Mechanics in which he is especially interested.

MASONRY

Training Objectives

The objective of the program is to develop in the student skills and knowledge in masonry that he may successfully use in practical construction.

Length of Course

Three years of nine months each depending upon student's experience and ability.

Amount of Time in Shop

At least twenty hours per week, thirty-six weeks each year.

CURRICULUM

Masonry 411, 412, 413, 421, 422, 423, 431, 432, 433	90 Hrs.
Eng. 211, 212, 213	15 Hrs.
Math. 335, 336	6 Hrs.
M. Sc.	12 Hrs.
or	
Phy. Ed.	6 Hrs.
Mech. Drawing, M. E. 311, 312	6 Hrs.
Carp. 311, 312	6 Hrs.
Cont. and Specifications M. E. 327	3 Hrs.
B. Adm.	10 Hrs.
Electives	10 Hrs.

Suggested Electives

Art 311, 312.
Econ. 231, 234.
Math. 315
Voc. Drawing I. A. 331, 332, 333.

COURSES

First Year

412. Bricklaying

Construction of arches and walls of different piers and pillows, common bond walls, and structural bonds. Credit 10(0-20).

412. Bricklaying

Construction of arches and walls of different bonds. Common bond, 90° corners, Flemish and English bond corners. Sills for doors and windows, setting of frames and flue construction. Credit 10(0-20).

413. Bricklaying

Construction of buildings, blueprint reading and scaffold construction. Credit 10(0-20).

Second Year

421. Tile and Stone Construction

Hollow tile walls, hollow brick and stone piers, pilasters with battered sides and structural bond. Credit 10(0-20).

422. Tile and Stone Construction

Construction of segmental arches, semi-circular, and flat arches. Credit 10(0-20).

423. Tile and Stone Construction

Laying off buildings. Pattern bond walls, mantels and chimney construction of brick or stone, irregular corners and fireplaces.

Third Year

431. Plastering and Cement Work

Study and use of tools, putting up laths, first coat and plaster work. Credit 10(0-20).

432. Plastering and Cement Work

Concrete mixing, outside construction of walks and piers. Finish plaster coats, paving. Credit 10 (0-20).

433. Plastering and Concrete Work

Over plaster construction, cement to walk construction, laying of foundation and piers. Credit 10(0-20).

SHOE REPAIRING AND LEATHER WORK

Training Objectives

To give the student a practical knowledge of the subject matter as well as the necessary training in the related subjects to permit both the operation and maintenance of a shoe repairing and leather work shop, and as skilled workers in the trade.

Length of the Course

Two years of nine months each.

Time in Shop

A minimum of 20 hours per week for 36 weeks each year.

CURRICULUM

Shoe Repair 411, 412, 413, 421, 422, 423	60 Hrs.
Math. 335, 336	6 Hrs.
Eng. 211, 212, 213	15 Hrs.
M. Sc. or Phy. Ed.	6 Hrs.
B. Adm.	10 Hrs.
Electives	10 Hrs.

Suggested Electives

B. A. 337, 346, 351, 332, 333, 335.
Ec. 231, 234.
Art 317, 318.
M. Shop 328, 329.
Elec. Wiring I. A. 326.
Sec. Sc. 317, 318.

COURSES

411-SR. Threads and Hand Tools

The study of threads, breaking threads, making waxed ends and twisting bristles on ends. Making various stitches used in hand sewing. The names, care and use of hand tools, sharpening knives and other hand tools.

412-SR. Construction

The methods of fastening the parts of shoes together. The construction of shoes is then studied to enable one to make the proper repairs. Tempering and preparing leather for soles. Cutting off old soles, skiving shanks and preparing shoes for half soles and heels.

413-SR. Processing

Inks, waxes, dyes, cement and nails are studied. Cutting sole leather to save. Fitting soles and heels for nailing. Putting lifts on wood heels. Inking, burnishing and finishing shoes on power machines. The care, operation and use of the patching machine is studied. Special attention is given to rip sewing and neat upper patching.

421-SR. Bench Work

All students having satisfactorily completed their first-year course in shoe-repairing will begin their second-year course in shoe-repairing with a brief review of the first year's work. Fitting half soles and heels on men's welted shoes. Putting top lifts and half soles on women's welted shoes. Putting new bottoms on men's and women's shoes. Care and use of the buffer and burnishing wheels of finishing machines. Sewing of welts, cutting of inner soles and attaching wood heels.

422-SR. Machine Operation

Attaching wood heels on women's shoes. Study and operation of the sole cementing process. Care and operation of the edge trimmer and setter. Sharpening edge cutters. Manipulation and care of the power stitcher. Stitching soles on curved needle stitchers, operating auto soler and the mechanics of shoe machines.

423-SR. Finishing and Shop Management

Problems pertaining to highclass repair work. Changing suede shoes to glazed finish. Dyeing shoes pastel shades and the reglazed process of changing colors. Problems and methods of buying materials. The operation and business methods of the modern commercial shop.

CARPENTRY

Training Objectives

This course aims to develop in the student the knowledge and skills necessary for practical work in carpentry. Related technical knowledge, English, mathematics and drafting are also included.

Length of Course

Three years of nine months each.

Amount of Time in the Shop Per Year

Twenty hours per week for thirty-six weeks.

CURRICULUM

Carpentry 411, 412, 413, 421, 422, 423, 431, 432, 433	90 Hrs.
Eng. 211, 212, 213	15 Hrs.
Math. 335, 336	6 Hrs.
M. Sc. or Phy. Ed.	6 Hrs.
Mech. Drawing 311, 312	6 Hrs.
B. Adm.	10 Hrs.
Elec. Wiring I. A. 326	3 Hrs.
Welding 311, 312	6 Hrs.
M. Shop 328, 329	4 Hrs.
Electives	7 Hrs.

Suggested Electives

B. A. 346, 351, 337.
Math. 315.
Voc. Drawing I. A. 331, 332.

COURSES

First Year

411. Benchwork

This course consists of the study and practice of the fundamental operations in woodworking. Emphasis is placed upon the care and use of the most common woodworking tools.

412. Benchwork

Projects involving the various types of joints used by the carpenter are selected. Also the proper care and use of carpentry tools is stressed.

413. Building Repair

A certain amount of repair work is required. Only such repair work is selected as will give the student a fundamental understanding and appreciation of the principles of building construction.

Second Year

421. House Framing

Intensive study will be made of the framing square and its special uses to the carpenter. Methods of placing sills, type of girders, placing and bracing studs will be studied.

422. House Framing

Practical work in door and window framing will be given. The various types of roofs will be constructed in miniature. Application of the steel square to roof construction will be emphasized.

423. House Framing

This course involves study of western or platform construction, balloon and braced frame construction, the making and placing of door and window frames, covering floors, insulating materials, inferior trim, selecting and installing hardware.

Third Year

431-C. Stair Building

Jobs involving the laying out, cutting and placing of straight run stringers, platform flights, dog leg flights, treads, riser, newels, skirting boards, rails, balusters, and forms for concrete work.

432-C. Roof Construction

Jobs involving the cutting, placing and nailing of common, jack, valleyed hip rafters by the use of the steel square.

433-C. Blueprint Reading and Estimating

Principles of orthographic projection. Drawing of plans and details of buildings. Estimating quantities.

CABINETMAKING AND UPHOLSTERING

Training Objectives

To develop skilled workers in the manufacturing and repairing of furniture and cabinets. English, mathematics and drafting are required according to the needs of the students.

Length of Course

Three years of nine months each.

Amount of Time in the Shop per Year

Twenty hours per week for thirty-six weeks.

CURRICULUM

Cabinetmaking 411, 412, 413, 421, 422, 423, 431, 432, 433	90 Hrs.
Eng. 211, 212, 213	15 Hrs.
Math. 335, 336	10 Hrs.
M. E. 311, 312	6 Hrs.
Vocational Drawing I. A. 331, 332, 333	9 Hrs.
Contracts and Spec. M. E. 327	3 Hrs.
B. Adm.	10 Hrs.
Carpentry 311, 312	6 Hrs.
M. Sc. or Phys. Ed.	6 Hrs.

First Year

411. Care and Use of Tools

This course includes studying all common woodworking tools, sharpening cutting tools—grinding and whetting plane bits and chisels, filing auger bits, and sharpening saws. Projects involving the fundamental principles of joinery are provided. Credit 10(0-20).

412. Elementary Joinery

The student works on projects involving joinery with a view of gaining a high degree of dexterity. Square and circular table tops are built up with the use of glue. The work is performed mostly by hand. Credit 10(0-20).

413. Advanced Joinery

Much practice is given the student in the construction of projects involving mortise and tenon joints and dovetail joints. Projects such as tables, stands, cabinets, and chests give the student an opportunity to make practical application of joinery and at the same time to gain useful skills. Credit 10(0-20).

Second Year

421. Wood Turning

Care and use of woodworking machinery. Construction of a few simple projects involving spindle turning. Emphasis is placed on gaining facility with the turning tools and in duplicating pieces. Credit 10(0-20).

422. Wood Turning

Additional practice in spindle turning. Practice in face plate turning and in taper turning. Repairing broken table and chair legs so as to get experience in duplicating parts. Credit 10(0-20).

423. Wood Finishing

Filling, staining, waxing, varnishing, and enameling, refinishing of furniture. Credit 10(0-20).

Third Year

431. Upholstering

Projects involving the various types of caning, seat weaving and upholstery without springs. Credit 10(0-20).

432. Upholstering

Upholstering frame structures, springing up, methods of fastening webbing, stuffings, covering; the use of gimp, nails, springs, hard-edge upholstery, and spring-edge upholstery. Credit 10(0-20).

433. Cabinetmaking and Upholstering

The development of a comprehensive project involving cabinet work, finishing, and upholstering. This project should involve most of the fundamentals of cabinetmaking and upholstery. Credit 10(0-20).

PLUMBING AND STEAMFITTING

Objectives

This course is designed to prepare skilled mechanics in the field of plumbing and steamfitting. In addition to courses listed, the department reserves the right to require trainees to spend at least one summer on grounds for practical work, unless they can furnish satisfactory evidence that they have had adequate practical experience in their trade.

Length of Course

Three years of nine months each depending upon the student's experience and ability.

Amount of Time in Shops

Twenty hours a week, 36 weeks per year.

CURRICULUM

Plumbing 411, 412, 413, 421, 422, 423, 431, 432, 433	90 Hrs.
Eng. 211, 212, 213	15 Hrs.
Math. 335, 336	6 Hrs.
M. Sc. or Phy. Ed.	6 Hrs.
M. E. 311, 312, 314	9 Hrs.
M. Shop 328, 329	4 Hrs.
Carp. 311, 312	6 Hrs.
Welding 311, 312	6 Hrs.
B. A. Electives	10 Hrs.

COURSES

First Year

411. Care and Use of Tools

History of Plumbing: Duties and responsibilities of a plumber. Cutting, threading, reaming, and simple fittings. Study of plumbing material. Practical applications. Credit 10(0-20).

412. Draining and Vent Pipe Installations

Drainage pipe arrangements. Supports and connections between pipes. Applications, sewage disposal (field trips). Prerequisite Pl. 411. Credit 10(0-20).

413. Traps in Drainage Systems

Installation of traps and branch connections. Minor repairs. Prerequisite: Pl. 412. Credit 10(0-20).

Second Year

421. Plumbing Laws and Regulation

Wiping joint, soldering and lead work. Blueprint reading. Prerequisite: Pl. 413. Credit 10(0-20).

422. Water Supply

Cold and hot water. Water treatment method and purification (field trips). Prerequisite Pl. 421. Credit 10(0-20).

423. Estimating and Installation

This course consists of determining the cost of labor and materials for various installations. Prerequisite: Pl. 422. Credit 10(0-20).

Third Year

431. Steam and Hot Water

The various heating systems. Tools and equipment used in steamfitting. Sheet metal work. Mechanical equipment of buildings. Prerequisite: Pl. 423. Credit 10(0-20).

432. Welding and Brazing

Acetylene and electric welding in pipe work. Prerequisite: Pl. 431. Credit 10(0-20).

433. Copper Tubing and Fittings

Study and use of copper fittings. Soldering and lead work. Applications. Prerequisite: 432. Credit 10(0-20).

TAILORING

Objectives

This course in tailoring covers three years of thorough training in making new garments such as: trousers, vests, coats, and overcoats. The course also includes repairing, altering and pressing which prepares a student for commercial work.

Length of Course

Three years of nine months each depending upon the student's experience and ability.

Amount of Time in the Shop

A minimum of 20 hours per week for 36 weeks each year is required.

CURRICULUM

Tailoring 411, 412, 413, 421, 422, 423, 431, 432, 433	90 Hrs.
Math. 335, 336	6 Hrs.
Eng. 211, 212, 213	15 Hrs.
M. Sc. or Phy. Ed.	6 Hrs.
Art 314, 315, 316	6 Hrs.
B. Adm.	10 Hrs.
Art 311, 312, 313	9 Hrs.
Hist. 213	5 Hrs.
Electives	6 Hrs.

COURSES

First Year

411-T. Care and Use of Tools

Care of shop and tools. Position on tailor's bench. Practice in use of needle, thimble, and the fundamental stitches which are essential to hand sewing. Students are required to make at least nine different stitches to be placed in a scrapbook for future reference. They are required to do various projects by hand and machine.

412-T. Pocket Making

Studying and classifying different types of pockets, such as piped pockets, side pockets, watch pockets and flap pockets. The top pockets, the half top pocket, and the quarter top are also studied in order to meet the demands of prevailing pocket style. Spacing and placing hip and side pockets.

413-T. Trousers Constructing

Joining and finishing uniform trousers, civilian trousers and overalls.

Second Year

421-T. Trousers Continued

Review of previous work. The sizes and length of trousers to be studied. The correct method of sewing on buttons, felling certain linings, making hemmed and cuff bottoms; shaping and pressing.

422-T. Vest Construction

Studying the various styles and types of vest pockets. Studying materials. Correct method of making pockets, studying the different types of facing and fronts; making backs, making straps, padding and shaping fronts, adjusting edge stay tape, joining backs and fronts, spacing buttonholes, sewing on buttons.

423-T. Working from Drafts

Review work. Cutting and making trousers and vests from draft, and block patterns, studying the styles of all garments previously made, comparing ancient and modern styles. The correct method of finishing past work in the proper manner to be practiced.

Third Year

431-T. Coats and Overcoats

Review of previous work. Coat and overcoat making. Studying changes that affect work in citizen's garment making.

432-T. Materials and Colors

Work on ordinary citizen's garments continued. Studying grades of material, estimating cost and quality of materials: working from drafts. Drafting trousers. Study of harmony in colors, drapery in garments.

433-T. Measuring, Drafting and Cutting

Measuring, drafting and cutting the garment studied. Students are required to make a suit to show proficiency. Study of current trade trends during the year.

WELDING

Training Objectives

This is a carefully organized course designed to prepare young men and women inclined to become skilled Electric Arc Welders. The practical side of the course has been so emphasized that upon completion of the trade, students will be qualified to become owners or managers in Electric Arc Welding business as well as skilled mechanics in industry.

Length of Course

Twelve months. The time, however, will depend upon the student's experience and ability to pass standard tests.

Amount of Time in Shops

Twenty hours per week for forty-eight weeks.

CURRICULUM

Welding 411, 412, 413, 421	40 Hrs.
Eng. 211, 212, 213	15 Hrs.
Math. 335, 336	9 Hrs.
M. Shop M. E. 328	2 Hrs.
Mech. Drawing 311, 312	6 Hrs.

COURSES

411. Welding

Electric arc welding. Care and operation of welding machines. A study of various welding rods and their uses. Current ratings for different kinds of welding. Practice in running beads and preparing work for welding. Credit 10(0-20).

412. Welding

Horizontal and vertical joints. Practice in laying continuous beads with different types of rods. Practice in welding butt and lap joints. Credit 10(0-20).

413. Welding

Vertical and Overhead joints. Practice in laying vertical and overhead beads. Intensive practice in selection of right type of rod for material used. Practice to prepare students to pass the American Welders Society Guide Bend Test. Credit 10(0-20).

421. Welding

Oxy-Acetylene welding practice on various joints in all positions. Care and adjusting of equipment. Cutting and brazing on light and heavy work. Welding and brazing of different types of metals. Credit 10(0-20).

ELECTIVE VOCATIONAL COURSES

These courses are designed for those students pursuing the regular college courses, and yet desiring some training in vocational fields. The students are given thorough drilling and are required to attain a knowledge of the subject matter. The courses are offered on the college level and regular college credit is allowed.

311. Auto Mechanics

Construction and operation of power system. Fuel and cooling systems. Lubrication, washing and polishing. Repair of tires. Credit 3(0-6).

312. Auto Mechanics

Study of ignition system, wiring and lighting system, batteries and their care, starter and generators. Credit 3(0-6).

313. Auto Mechanics

Minor repairs to safety devices. Brake adjustments. Credit 3(0-6).

311. Cabinet Making

Care and use of hand tools, wood turning, pattern making, or work to suit individual interest. Credit 3(0-6).

312. Cabinet Making

Care and use of power tools. Built-in cabinet. Small projects as desk, bookcase or useful projects for the home. Credit 3(0-6).

313. Cabinet Making

Inside trim. Varieties and characteristics of timber used in projects. Applying hardware, application of stain, varnish, shellac and enamel. Credit 3(0-6).

314. Cabinet Making

General building and repair work in furniture and cabinet construction. Prerequisite: I. A. 323. Credit 3(0-6).

311. Carpentry

Study and use of hand tools. Types of joints used in construction. General framing and bracing. Credit 3(0-6).

312. Carpentry

Blueprint reading and estimating of qualities. General construction of small projects of roof covering. Credit 3(0-6).

313. Carpentry

Stair building. General roof construction. Flooring. Experience on practical building. Credit 3(0-6).

314. Carpentry

General building and repair work in carpentry. Prerequisite: I. A. 323 or the equivalent. Credit 3(0-6).

311. Dry Cleaning

A study of steps necessary to complete a cleaning job. Methods of marking and assembling clothes. Some cleaning room practice. Credit 3(0-6).

312 Dry Cleaning

A study of finishing room tactics. Actually finishing silk and wool garments. Credit 3(0-6).

313. Dry Cleaning

General theory on dry cleaning operations. Plant Management. Credit 3(0-6).

314. Dry Cleaning

(Hat Blocking). Methods of cleaning and blocking ladies' and men's hats. Credit 3(0-6).

311. Laundry Management

Assorting, classifying and loading of washers and extractors. Theory and practice. Credit 3(0-6).

312. Laundry Management

Receiving, marking and inspection of garments. Credit 3(0-6).

313. Laundry Management.

Finishing, hand and machine care and maintenance of equipment. Credit 3(0-6).

311, 312, 314. Mechanical Drawing

See write-up under Mechanical Engineering courses. Credit 3(0-6).

311. Masonry

Types of brick and their use in construction. Mortar mixing, thickness of joints, tools and practice work. Credit 3(0-6).

312. Masonry

Study of mortars, bonds, joints, pointing up. Practice work. Credit 3(0-6).

313. Masonry

Estimating, arches, lintels, chimneys and fireplaces. Practical jobs. Credit 3(0-6).

311. Plumbing

Care and use of tools: History of plumbing: Duties and responsibilities of a plumber. Cutting threading, reaming, and simple fittings. Study of plumbing material. Credit 3(0-6).

312. Plumbing

Drainage and vent pipe installation: Drainage pipe arrangements. Supports and connections between pipes. Sewage disposal. Prerequisite: Pl. 411. Credit 3(0-6).

313. Plumbing

Installation of traps and branch connections. Minor repairs. Prerequisite: Pl. 412. Credit 3(0-6).

311. Radio

This course consists of Ohm's and Kirchoff's Laws, study of radio symbols and schematic diagrams, voltmeters, ohmmeters, current and voltage measurements, radio principles, continuity checks, and fundamental shop techniques.

312. Radio

This a continuation of 311 with emphasis on the function of capacitators and inductors in A.C. and D.C. circuits, diagram studies of the superheterodyne receiver.

313. Radio

Vacuum tube characteristics, Piezo-electric effect, phonograph pickups and amplifiers, vibrator power supplies, and servicing of automobile receivers.

311. Shoe Repairing

The study of threads, making waxed ends and twisting bristles on ends. Stitches used in hand sewing. Care and use of hand tools for leather work. Credit 3(0-6).

312. Shoe Repairing

Construction. Methods of fastening parts of shoes together. Tempering and preparing leather for soles. Preparing shoes for half soles and heels. Ink dyes, cement and nails are studied. Bench work. Credit 3(0-6).

313. Shoe Repairing

Machine operation. Care and use of power stitcher. Cement process. Sewing of welts and cutting. Curved and straight needle stitchers. Finishing. Changing of color. Credit 3(0-6).

314. Shoe Repairing

Leather Craft. History of leather craft. Types of leather, tools and their uses. Lacings, slitting, tooling, stamping, dyeing, pattern cutting and the use of cement. Making of key cases, coin purses, bill folds and hand bags. Credit 3(0-6).

311. Tailoring

Care and use of tools. Practice in use of needle and thimble. Study and application of stitcher to different stitches. Credit 3(0-6).

312. Tailoring

Study and classification of materials. Practice in making pockets, buttonholes and backstitching. Machine sewing. Credit 3(0-6).

313. Tailoring

Material and colors. Matching for color. Relining of coat and pockets. Pressing. Credit 3(0-6).

311. Welding

Oxy-Acetylene Welding. The purpose of this course is to give students a knowledge and understanding of the welding process and its possibilities. A knowledge of the limitation of the process, of the apparatus used, of the common metals, their composition, their properties and methods of identification. Practice work. Credit 3(0-6).

312. Welding

Continuation of 311 with practice in more difficult welds. Credit 3(0-6).

313. Welding

Electric Arc Welding. A study of the different types of metals and welding rods to be used with steel, cast iron, malleable iron and more common metal. Skill in handling the welding machine as applied to practical jobs. Credit 3(0-6).

HONORS AND AWARDS, 1949

1. Charles L. Cooper Award for excellence in Industrial Arts.
   Winner—John S. McGhee, Chattanooga, Tennessee.
2. Spaulding Medal for excellence in the School of Agriculture.
   Winner—Clinton R. Downing, Roper, North Carolina.
3. Saslow's Inc. Medal for best record in the School of Education and Sciences.
   Winner—Vernon A. Mobley, Greensboro, North Carolina.
4. Saslow's Inc. Medal for best record in Social Sciences.
   Winner—Norfleet J. July, Rocky Mount, North Carolina.
5. The Beta Iota Omega Chapter, Alpha Kappa Alpha Sorority Scholarship Award of $50.00.
   Winner—Fannie M. Garrett, Greensboro, North Carolina.
6. Phi Beta Sigma Fraternity Scholarship of $25.00 to the junior student with the best scholastic record in business.
   Winner—Martha Rue, Goldsboro, North Carolina.
7. Pan-Hellenic Council Scholarship Award of $50.00 to the student with the best record in scholarship and deportment.
   Winner—Elizabeth Rucker, Chattanooga, Tennessee.
8. Alpha Phi Chapter, Alpha Kappa Alpha Sorority Scholarship Award of $50.00.
   Winner—Elizabeth Rucker, Chattanooga, Tennessee.
9. Philadelphia Chapter, Alumni Association Medal for the Best All-round Athlete In the Graduating Class.
   Winner—Joseph D. Williams, Winston-Salem, North Carolina.
10. Zeta Phi Beta Sorority Scholarship Award of $50.00 given by the Beta Nu Chapter to the member of that organization with the highest average.
    Winner—Polly Washington, Cameron, North Carolina.
11. Alpha Phi Alpha Scholarship Award of $50.00 to the non-veteran sophomore with the best scholastic record.
    Winner—Charles Dawson Deese, Pomona, North Carolina.
12. The Merrick Medal Award for excellence in the School of Mechanic Arts.
    Winner—Eugene E. Sartor, Union, South Carolina.

13. Intercollegiate Dramatic Association Keys to persons who have rendered four years of successful performance in major college plays.

    Winners—Samuel C. Hill, High Point, North Carolina; Eddie Griffin, Greensboro, North Carolina; Roy L. Hill, Philadelphia, Pennsylvania; Mary F. Davis, Gastonia, North Carolina; Robert Rhinehart, Greensboro, North Carolina.

14. Richard B. Harrison Players College Keys.

    Winners—Lottie Brevard, Camden, South Carolina; Eddie Griffin, Greensboro, North Carolina; Roy L. Hill, Philadelphia, Pennsylvania; Mary F. Davis, Gastonia, North Carolina; Robert Rhinehart, Greensboro, North Carolina; Samuel C. Hill, High Point, North Carolina.

15. Gold Trophy and Statuette, "Best Actor" of 1948-1949.

    Winner—Eddie Griffin, Greensboro, North Carolina.

16. Silver Statuette, "most cooperative and dependable player" of 1948-1949.

    Winner—Robert Rhinehart, Greensboro, North Carolina.

17. Silver Statuette, "most valuable member of the Richard B. Harrison Players" of 1948-1949.

    Winner—Roy L. Hill, Philadelphia, Pennsylvania.

18. Rand-Hawkins-McRae Trophy for three years' service in debating.

    Winners—Eula E. Samuels, Winston-Salem, North Carolina; Samuel C. Hill, High Point, North Carolina; Lillie B. Hairston, Winston-Salem, North Carolina.

19. Band awards for four years' meritorious service in the college band.

    Winners—Barney Brown, Asheville, North Carolina; Martin L. Foster, Kannapolis, North Carolina; Donnell Cooper, Oxford, North Carolina; Ray Evans, High Point, North Carolina; Ralph Jenkins, Ahoskie, North Carolina; Nathaniel McLaurin, Laurinburg, North Carolina; Richard Jones, Winton, North Carolina; Cornelius Woods, Birmingham, Alabama; James C. Yourse, Greensboro, North Carolina; Thomas Cooper, Jackson, North Carolina; Eddie Griffin, Greensboro, North Carolina; Wray Herring, Greensboro, North Carolina; Willie Wilkins, Greensboro, North Carolina.

20. Gate City Chapter, Alumni Association Award to the graduating senior rendering the most distinctive and constructive service in interpreting the ideals of the college in the community.

    Winner—Albert Spruill, Columbia, North Carolina.

21. William H. Foushee Memorial Scholarship Cup Award to the member of the junior class with the highest scholastic average.

    Winner—Gertrude G. Lee, Newark, New Jersey.

22. Register's Award for two years' meritorious service on the staff of the THE REGISTER.

    Winners—Harold Aldridge, LaGrange, North Carolina; Martha Lee Birden, Seiverville, Tennessee; Mary Rosa Campbell, Fayetteville, North Carolina; Thomas S. Cooper, Jackson, North Carolina; Roy L. Hill, Philadelphia, Pennsylvania; Mamie Hoskins, Laurinburg, North Carolina; Annie B. Murrill, Jacksonville, North Carolina; Jessie P. Murrill, Jacksonville, N. C.; Eugene E. Sartor, Union, South Carolina; Yvonne Simmons, Greensboro, North Carolina.

23. A. and T. College Choral Society's Award for four years' meritorious service.

    Winners—Alva C. Brown, West Palm Beach, Florida; Versie C. Hillian, Hamlet, N. C.

24. A. and T. College Choral Society's Award for three years' meritorious Service.

    Winners—Lewis Cameron, Greensboro, North Carolina; Ruby Corry, Gaffney, S. C.; Samuel Guy, Greensboro, North Carolina; Esther Walker, Greensboro, North Carolina; Hazel Wallace, Winston-Salem, North Carolina; Macy P. Wright, Littleton, North Carolina; Seth McCoy, Greensboro, N. C.

25. A. and T. College Choral Society's Award for two years' meritorious Service.

    Winners—Thomasina Davis, Columbia, South Carolina; Quincy Dickens, Roxboro, North Carolina; Ruby Gattis, Burlington, North Carolina; Mae C. Johnson, Greensboro, North Carolina; William Makell, Annapolis, Maryland; Pauline Mickens, Columbia, South Carolina; Isaac Patterson, Darlington, South Carolina; Edward Poole, Elizabeth City, North Carolina; Lona Salmon, Hamlet, North Carolina; Eula E. Samuels, Winston-Salem, North Carolina; Hazeline Spencer, Greensboro, North Carolina; James S. Thornton, Nathalie, Virginia.

TRADE CERTIFICATES, 1949

Auto Mechanics—Bradley, Odell; Brinkley, Leroy F.; Brown, Herman E.; Brown, Jackson; Carrington, Fred; Clark, James A.; Coverson, Willie; Degraffinried, Jesse; Drumwright, Henry; Edwards, Charlie; Everett, George; Foskey, Jesse; Gregory, John; Hale, Leonard; Hale, Robert; Holloway, George; Hood, Claude; Lindsay, James; Mack, Cleties; Maryland, James; Matthews, Willie; Newkirk, James; Perry, Malvin; Quinchett, Walter; Roland, Sidney; Ross, Chester; Smith, James O.; Stokes, George; Taylor, Luther; Thompson, Charles; Underwood, Leon; Williams, James; Wynne, Frank.

Cabinet Making—Banks, Woodrow; Boone, Frederick; Boyd, Charlie H.; Chavis, Edward; Dawson, Frank; Durham, Robert; Everett, James; Finkley, Joseph; Graves, Robert; Henderson, Lawrence; Holden, Henry, Johnson; Marion; Moore, Jesse; Ray, Joseph; Reese, James; Steele, Johnnie; Wilson, Floyd.

Carpentry—Banks, Connie; Egerton, Weldon; Hinson, Robert; Logan, Quinton; McAdoo, Robert.

Dress-Making—Blackmon, Emma; Browne, Dorthula; Cox, Josephine; Newsome, Lucy; Siler, Hattie; Speed, Janie.

Electric Wiring—Williamson, Altha J.

Machine Shop—Ellis, Simon; Marshall, Leonard.

Masonry—Eason, John; Haith, Henry; Hamilton, Bradie; Harrington, William; Johnson, Clarence; Patterson, Wiley; Saunders, John; Scott, Ashby; Yarborough, Ruffin.

Plumbing—Bynum, Chester; Foster, Thomas.

Radio—Alston, Frederick; Bridges, Saul; Clark, William, Jr.; Corbitt, Gary; Harris, Melvin; Lewis, Leamon; McNeill, Hugh; Peel, Luke; Price, Joseph; Roland, Zack; Smart, Tate; White, Edwin; Witcher, Joseph.

Shoe Repairing—Alston, Bernard; Anthony, Anderson; Bethea, Willie; Brown, Evan; Camp, Johnnie; Christopher, Thomas; Curry, Harold; Fields, Elijah; Galloway, Ralph; Green, Glenn; Griffin, Memory; Jones, Richard; Kendall, Willie; Kinard, Al Charles; King, James; Knighton, Robert; Milling, Tommie; Moore, John; Parker, Robert; Phinx, Arthur; Pugh, Cary; Ross, Paul; Sanders, Anderson; Webster, Elmer; Williams, Johnnie; Woods, George.

Tailoring—Boger, Earl; Camp, Byrd; Chambers, Cleveland; Debnam, Leotha; Gibson, Cleophus; Gregg, James; Griffin, Nathaniel; Haith,

Carlacy; Hart, Edison; Hopkins, Mamie; Jackson, Peter; Jemison, Carl; Lane, Jesse; Mobley, Helena; Moore, James W.; Norwood, Joseph; Powell, Everna; Salmon, Lona; Samuel, Marion; Smith, Alonzo; Thompson, Gilbert; Thompson, James; Thorpe, Wesley; Toatley, Clarence; Walker, Sallie; Whitted, Eugene; Wright, William; McKnight, Clifford.

Two Year Course in Agriculture—Smith, Dwight.

Welding—Black, James; Britt, Lonnie; McCabe, Artis.

COMMISSIONED AS SECOND LIEUTENANTS, ORGANIZED RESERVE CORPS (INFANTRY), UNITED STATES ARMY

Harold L. Aldridge
Theodore Collier
Charles L. Gray
Caiolus M. Hall
Henry Hargraves
Sandy A. Johnson
Benjamin Middleton
Robert L. Monroe
Arthur Phinx

DEGREES CONFERRED MAY 30, 1949

RANKING STUDENTS

With highest honor ..... Wendell P. Jones
With highest honor ..... Vernon A. Mobley
With highest honor ..... Eugene E. Sartor
With highest honor ..... Leonard J. Simon
With highest honor ..... Scott A. Williams
With high honor ..... Bradley Cheatham
With high honor ..... Robert V. Harris
With high honor ..... W. Edward Jenkins
With high honor ..... John S. McGhee
With high honor ..... Lawrence Shipp
With high honor ..... Lawrence Zollicoffer
With honor ..... Helen Blackmore
With honor ..... Fleance Daughtrey
With honor ..... Clinton R. Downing
With honor ..... Leonard Dunn
With honor ..... Doris Virginia Durham
With honor ..... Margaret C. Fuller
With honor ..... Marvin Graeber
With honor ..... Lillie B. Hairston
With honor ..... Vivian S. Harris
With honor ..... James Thomas Jones
With honor ..... John C. Kelly
With honor ..... Roy Lake
With honor ..... Robert L. Monroe
With honor ..... Frank S. Moore
With honor ..... Eula Elizabeth Samuels

BACHELOR OF SCIENCE IN AGRICULTURE

Harold Aldridge ..... Box 119, LaGrange, N. C.
Charlie E. Alston ..... Rt. 3, Box 206, Littleton, N. C.
Clyde Arrington ..... Cary, N. C.
Luther Baldwin ..... Rt. 1, Box 44, Jackson Spring, N. C.
Fletcher Barber ..... Rt. 1, Box 317, Trenton, N. C.
Paris F. Barton ..... 20 Brewer St., New London, Conn.
William Bradshaw ..... 224 Lincoln St., Statesville, N. C.
Joseph Brevard ..... Rt. 2, Box 22, Camden, S. C.
Wesley Cain ..... Rt. 2, Mocksville, N. C.
Roscoe Cameron ..... Rt. 1, Box 28, Sanford, N. C.
Joseph B. Case ..... Box 20, Powells Point, N. C.
William H. Clark, Jr. ..... 1962 Greenleaf Drive, Norfolk, Va.
Jasper Coley ..... 111 E. Railroad St., Selma, N. C.
Melvin Cordon ..... Rt. 1, Box 63, Jamesville, N. C.

William Dillard.....Rt. 3, Box 167, Martinsville, Va.
Clinton R. Downing.....Rt. 1, Box 336, Roper, N. C.
Belton Edwards.....2601 E. Market St., Greensboro, N. C.
Mark Foriest.....Box 305, Graham, N. C.
Carl L. Fox.....201 Wallace Street, Farmville, N. C.
Waldo Godley.....615 McDowell Street, Charlotte, N. C.
Marvin B. Graeber.....Kannapolis, N. C.
Joe E. Grier.....508 North McDowell St., Charlotte, N. C.
Benjamin Hall.....Rt. 2, Box 148, Ocala, Florida
Caiolus M. Hall.....Rt. 1, Box 61, Council, N. C.
Bruce Hargrove.....Box 516, Maxton, N. C.
Wilfred Hines.....Rt. 1, Box 165, Pinetops, N. C.
James A. Howell.....819 Frederick St., Shelby, N. C.
Alfred Hunter .....643 Pine St., Lincolnton, N. C.
John M. Jenkins.....4 N. Bleeker St., Mt. Vernon, N. Y.
Sandy A. Johnson.....Rt. 1, Box 34, Littleton, N. C.
Levander Little.....Box 252, Ansonville, N. C.
James R. Logan.....27 Walnut Avenue, Trenton, N. C.
Matthew McCray .....1518-5th Avenue, Conway, S. C.
Grady McDonald .....Rt. 6, Box 664, Charlotte, N. C.
Wayman McIver .....Rt. 4, Box 27, Sanford, N. C.
Maxie McMillian .....Manchester, N. C.
Harold McNeill.....538 S. 5th St., Smithfield, N. C.
Vance T. Maultsby.....Rt. 2, Box 295, Whiteville, N. C.
Robert L. Monroe.....Rt. 1, Box 177, Clarkton, N. C.
Lester Moore.....Star Route, Box 42, Rocky Point, N. C.
Jasper Ormond.....Box 115, Maury, N. C.
Rudolph Pope.....Box 162, Rich Square, N. C.
Wilbert Pope ..... Nazanth, N. C.
Percy Reid.....615 S. Massey St., Selma, N. C.
Wade Richardson .....High Shoals, N. C.
Herbert Robertson.....Rt. 2, Box 62, Raleigh, N. C.
Daniel Smith.....Rt. 1, Box 70, Hope Mills, N. C.
James A. Smith, Jr.....General Delivery, Ervin, N. C.
John M. Spaulding.....Rt. 2, Box 106, Whiteville, N. C.
Albert W. Spruill.....Rt. 1, Box 48, Columbia, N. C.
Earl G. Swann.....Rt. 3, Box 95, Mebane, N. C.
John M. Washington.....Rt. 3, Box 2, McCall, S. C.
Leon Watson.....133 S. Jackson St., Winston-Salem, N. C.
Harry Whitsett.....Rt. 2, Box 222, Reidsville, N. C.
Charles Whitted.....739 E. Washington St., High Point, N. C.
David J. Williams.....Rt. 1, Box 13, Bolivia, N. C.
Gilbert Winborne.....Rt. 1, Box 50, Harrellsville, N. C.
Lawrence Zollicoffer.....Rt. 2, Box 224, Littleton, N. C.

BACHELOR OF SCIENCE IN HOME ECONOMICS

Pattie M. Allen.....Rt. 1, Box 77, Oxford, N. C.
Lillian Atkinson.....Rt. 1, Box 118, Clarkton, N. C.
Martha Lee Birden.....Seiverville, Tenn.
Cathryn E. Brunson.....Box 85, Bladenboro, N. C.
Mary R. Campbell.....Box 1169, Fayetteville, N. C.
Thelma M. Campbell.....Rt. 2, Box 161B, Lillington, N. C.
Maudestine Coleman.....140 N. Dudley St., Greensboro, N. C.
Mary E. Cox.....Rt. 1, Box 121, Jacksonville, N. C.
Marion Gorham.....1108 W. 5th St., Greenville, N. C.
Estella Hooper .....Rt. 3, Box 244, Lumberton, N. C.
Nora E. Jackson.....Tryon, N. C.
Emma Jerman.....Box 161, Norlina, N. C.
Elease C. Lee.....Rt. 1, Box 85, Edgefield, S. C.
Melvena Lloyd.....812 St. John St., Tarboro, N. C.
Sue D. McCalop.....Warsaw, N. C.
Winnie Mae Newton.....210 Wallace St., Farmville, N. C.
Maggie E. Peele.....Rt. 3, Box 227, Williamston, N. C.
Grace A. Roberts.....307 Holland St., Shelby, N. C.
Elizabeth Satterwhite.....Box 67, Ahoskie, N. C.

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Charles W. Bundrige.....205 Denillius St., Pittsburgh, Pa.
Stewart A. Coley.....Box 294, Freemont, N. C.
Fleance Daughtrey.....172 W. 124th St., New York, N. Y.
William C. Donnell, Jr.....Rt. 2, Box 76, Greensboro, N. C.
George A. Green.....721 S. 11th St., Wilmington, N. C.
Thomas C. Hairston, Jr.....1326 Pamera Ave., Winston-Salem, N. C.
George H. Haith.....400 Stewart St., Greensboro, N. C.
George H. Hayes.....912 Laura Street, Plant City, Fla.
Walter L. James.....Franklinton, N. C.
Horace McDonald.....Rt. 1, Box 314, Swannanoa, N. C.
Nathaniel McLaurin.....606 Taft St., Laurinburg, N. C.
David T. Manson, Jr.....270 Convent Ave., New York, N. Y.
Wesley M. Mason, Jr.....108 Evans Street, Marion, S. C.
Milford F. Moffett .....648 Nillville St., Panama City, Fla.
Frank S. Moore.....81 Argyle Lane, Asheville, N. C.
Matthew Patterson.....Route 2, Snow Camp, N. C.
Samuel Thompson.....Rt. 3, Box 131, Lancaster, S. C.
Leonard Tillman.....518 E. 6th Street, Charlotte, N. C.
Henry Topping.....Box 385, Oriental, N. C.

BACHELOR OF SCIENCE IN COMMERCIAL EDUCATION

Frances Aldrich.....1506 Ashe St., Greensboro, N. C.
Evelyn Vivian Ashe.....Rt. 1, Box 98, Cofield, N. C.

Barbara L. Brown.....421 Gladden St., Washington, N. C.
Curtis Bryant.....123 Piney Grove, Bolivia, N. C.
Mabel Devaughn.....418 Nance St., Rocky Mount, N. C.
Mary L. Doggett.....121 Garland St., Greensboro, N. C.
Elaine Dupree.....106 South Main St., Farmville, N. C.
Doris Virginia Durham.....1008 Sheaborad St., Goldsboro, N. C.
Gladys M. Horne.....603 Dexter St., Rocky Mount, N. C.
Virginia Jordan.....Post Office Box 299, Greenville, N. C.
Mattie L. Long.....301 First Ave., N. W., Roanoke, Va.
Hybernia McAdoo.....211 Hay St., High Point, N. C.
Ruth E. Manley.....Rt. 1, Box 60, Littleton, N. C.
Dorothy H. Miller.....2601 E. Market St., Greensboro, N. C.
Glenice M. Mills.....303 Maple St., Pulaski, Va.
Willie E. Moore.....616 Redcross St., Wilmington, N. C.
Annie B. Murrill.....Rt. 3, Box 18, Jacksonville, N. C.
Jessie P. Murrill.....Rt. 3, Box 18, Jacksonville, N. C.
Arnethea Pearson.....Rt. 3, Box 128-C., Laurinburg, N. C.
Abraham Pettit.....Post Office Box 33, Dillsboro, N. C.
Ethel M. Rasberry.....Rt. 1, Box 127-A, Walstonburg, N. C.
Daisy B. Rollins.....Box 173, Sanford, N. C.
Ruby C. Sapp .....Jamestown, N. C.
Annie Pearl Sembly.....520 N. Corey St., Baltimore, Md.
Fannie R. Stroud.....Quail Roost, Rougemont, N. C.
William H. Thompson.....32-A Richmond Hill Rd., Burlington, N. C.
Martha J. Verdell.....409 Walnut St., Heardmont, Ga.
Ada Will Via.....1519 N. Trade St., Winston-Salem, N. C.
Ethel P. White.....Route 1, Grimesland, N. C.

BACHELOR OF SCIENCE IN ARCHITECTURAL ENGINEERING

Carl Bullock.....412 Pokae St., Durham, N. C.
Odie L. Bullock .....412 Pokae St., Durham, N. C.
Aris Covington.....Rt. 1, Box 75, Hamlet, N. C.
Leonard Dunn.....Box 412, Wake Forest, N. C.
Lonnie T. Foster.....837 Ellison Drive, Rocky Mount, N. C.
William J. Gupple, Jr.....Box 454, Sumter, S. C.
Sandy McKellar.....420 Lovett Road, Lumberton, N. C.

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Wilfred J. Dames.....1224 N. W. 4th Ave., Miami, Fla.
Thomas B. Jones, Jr.....Harbison College, Irma, S.C.
Lawrence Shipp.....829 Graham Ave., Winston-Salem, N. C.
Burns T. Wilson.....220 Aikens Street, Danville, Va.
Frank W. Wilson, Jr.....519 Bennett St., Greensboro, N. C.

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Willie F. Bowser.....413 Chestnut St., Weldon, N. C.
Thomas L. Carter.....901 S. Ashe St., Greensboro, N. C.
Carl M. Greer.....536 W. 159th St., Apt. 3, New York, N. Y.
Vivian S. Harris.....1131 W. Horah St., Salisbury, N. C.
James Thomas Jones.....901 Stantonsburg St., Wilson, N. C.
John W. Jones.....901 Stantonsburg St., Wilson, N. C.
Roy Lake.....710 Wilmington St., Greensboro, N. C.
James A. McLean.....Box 403, Laurinburg, N. C.
George N. Miller.....301-13th Ave., Dawson, Ga.
Alonzo Melton Peggins.....1206 E. Market St., Greensboro, N. C.
George D. Pettit.....Box 33, Dillsboro, N. C.
Ernest Stephens.....214 Duke Street, Belhaven, N. C.

BACHELOR OF SCIENCE IN INDUSTRIAL EDUCATION

Jarvis Allen.....Rt. 1, Box 154, Manson, N. C.
Sylvester Bailey, Jr.....Rt. 2, Box 263, Washington, N. C.
Curtis W. Barclift .....208 Perry St., Elizabeth City, N. C.
Alva C. Brown.....906-22nd St., West Palm Beach, Fla.
Lawrence Custis.....2370 Womrath St., Philadelphia, Pa.
David A. Douglass.....Rt. 1, Box 274, Hamlet, N. C.
Dallas B. Evans.....Rt. 2, Box 38, Williamston, N. C.
Sandy C. Fulp.....Box 16, Pine Hall, N. C.
Thomas J. Gavin.....2601 E. Market St., Greensboro, N. C.
Harry O. Gore.....Longwood, N. C.
Charles N. Holley.....204 Regan St., Greensboro, N. C.
German L. Johnson.....Rt. 1, Box 132, Supply, N. C.
John S. McGhee.....1110 Cleveland Ave., Chattanooga, Tenn.
Calvin C. Miller.....Rt. 1, Box 49, Kings Mountain, N. C.
Willie R. Mitchell.....Elm City, N. C.
Austin C. Murrell.....Box 43, Pollocksville, N. C.
Barnabas Parker.....Rt. 1, Box 73, Richlands, N. C.
Samuel O. Paschall.....699 Adams Street, Henderson, N. C.
Edward D. Roberts.....Box 22, Ellenboro, N. C.
Henry Simon, Jr.....814 Martin St., High Point, N. C.
Andrew H. Thompson.....Box 562, Burlington, N. C.
Lewis W. Woodward.....Winnsboro, S. C.

BACHELOR OF SCIENCE IN FINE ARTS

Martin Luther Foster.....402 Huran St., Kannapolis, N. C.
Ethel D. Guest.....Rt. 3, Box 89, Greensboro, N. C.

BACHELOR OF SCIENCE

Elizabeth Alexander.....150 N. 53rd St., Philadelphia, Pa.
Carl E. Anderson.....821 Church St., Clifton Forge, Va.

Jual P. Anderson.....317 Beech St., Greensboro, N. C.
John W. Armstrong.....Rt. 1, Box 91, Ellerbe, N. C.
Cassie L. Barnes.....Rt. 5, Box 261, Goldsboro, N. C.
Mary L. Beauford.....Rt. 1, Box 13, Thomasville, Ala.
Helen R. Blackmore.....Warsaw, N. C.
Randolph T. Blackwell.....1210 Gray St., Greensboro, N. C.
Ruby L. Blackwell.....1210 Gray St., Greensboro, N. C.
Beatrice O. Branch.....609 Ely Street, Farmville, Va.
Flora P. Braswell.....439 S. 7th St., Mt. Vernon, N. Y.
Hildred B. Bright .....Rt. 2, Box 147, Hamlet, N. C.
Zettie M. Brinson.....Rt. 1, Box 46, Magnolia, N. C.
Audrey M. Browne.....1210-28th St., Newport News, Va.
Lillian Shirley Bullock.....706 Bradley Ave., Tarboro, N. C.
Thomas C. Burke.....Rt. 3, Box 128, Raeford, N. C.
Charles T. Byrd.....800 Church St., Clifton Forge, Va.
Marvin Carrington.....Rt. 1, Box 151, Morrisville, N. C.
Robert U. Carter.....Maysville, N. C.
Harvey B. Coleman.....Rt. 1, Box 63, Ray City, Ga.
Theodore L. Collier.....Elloree, S. C.
Thomas S. Cooper.....Box 171, Jackson, N. C.
Charles E. Crowe.....407 N. Myers St., Charlotte, N. C.
Mable F. Dalton.....Box 173, Madison, N. C.
Kelly Lee Darden.....421 Bonners St., Greenville, N. C.
Sadie Davis.....51 Blanton St., Asheville, N. C.
Mabel H. Dickens.....119 Hill St., Roxboro, N. C.
M. Louise Dooley.....Box 291, Red Springs, N. C.
Beonia Mae Edwards .....Rt. 1, Box 106-A, Kenley, N. C
Samuel C. Elliott.....Box 949, New Bern, N. C.
Margaret C. Fuller.....Rt. 4, Box 269-A, Greensboro, N. C.
Charles Gray.....207 Taylor St., High Point, N. C.
Eddie Griffin.....601 Doak St., Greensboro, N. C.
Thomasina B. Griffin.....526 Charlotte St., Hamlet, N. C.
Lillie B. Hairston.....858 N. Camel St., Winston-Salem, N. C.
Calvin Hammond.....5 Ashe Street, Charleston, S. C.
Clarence E. Hargrove.....Rt. 1, Box 76, Manson, N. C.
Estell Harper.....1120 Conkey St., Hammond, Ind.
Arthur Headen.....2601 E. Market St., Greensboro, N. C.
James R. Henry.....1016 University St., Kinston, N. C.
Wray R. Herring.....Box 1923, Greensboro, N. C.
Samuel C. Hill.....1305 Vernon St., High Point, N. C.
Versie C. Hillian.....716 Pine Street, Hamlet, N. C.
Charles A. Hinson.....609 Hulda St., High Point, N. C.
Mamie Louise Hoskins.....608 Taft Street, Laurinburg, N. C.
Margaret O. Hunter.....Rt. 1, Box 77, Kittrell, N. C.
Julius L. Jones.....Rt. 4, Box 114, Greenville, N. C.
Richard H. Jones.....2601 E. Market St., Greensboro, N. C.
Norfleet J. July.....220 Ivy Street, Rocky Mount, N. C.

John Carey Kelly.....Rt. 1, Box 121, Raeford, N. C.
William R. King.....211 Lewis St., Greensboro, N. C.
Martha C. Knight.....216 Capitol St., Suffolk, Va.
Smith N. Knight.....Box 89, Corapeake, N. C.
Huey L. Lawrence.....905 Rosselle St., Pittsburg, Pa.
Alberta J. Loftin.....1303 Locust Ave., Winston-Salem, N. C.
William D. Lyles.....Rt. 4, Box 68, Winnsboro, S. C.
Ema M. McAdoo.....214 East Street, Greensboro, N. C.
Robert L. McCall.....648 W. 25th St., Winston-Salem, N. C.
Lacy McClinton.....715 Reid Street, Greensboro, N. C.
Pauline E. McCollough.....Rt. 4, Box 132, Charlotte, N. C.
Alice Virginia McGibbony.....1700-11th St., Greensboro, N. C.
David Leon Mallett.....Box 462, Maxton, N. C.
Arnett Matchett.....Rt. 4, Box 184-A, Valdosta, Ga.
Carolyne Miller.....445 Young St., Greensboro, N. C.
Margaret Miller.....445 Young St., Greensboro, N. C.
Frederick Mitchell.....723 S. West Street, Salisbury, N. C.
Eddie Lee Moore.....513 Blount Street, Washington, N. C.
Alexander Owens, Jr.....520 Franklin St., Danville, Va.
Marie S. Parker.....163 Maple St., Ahoskie, N. C.
Vivian A. Parker.....Box 34, Roseboro, N. C.
Lindell P. Parr.....812 Fairview Street, High Point, N. C.
Ivy C. Payton.....224 Riverside Drive, Grimesland, N. C.
James R. Payton.....Post Office Box 224, Grimesland, N. C.
Louise V. Peele.....Rt. 4, Box 225, Williamston, N. C.
Fred C. Pitts.....Rt. 1, Box 200, Whitakers, N. C.
Frankie M. Prince.....4416-43rd St., N. Birmingham, Ala.
Helen S. Putnam .....211 W. Laurens St., Laurens, S. C.
Cornelia B. Reid.....505 Underhill Ave., High Point, N. C.
Hannah J. Rives.....739 Gillespie St., Greensboro, N. C.
Alvin L. Robinson.....Box 26, Williamston, N. C.
Edna W. Robinson.....Rt. 3, Box 19, Rose Hill, N. C.
John A. Robinson .....Newton, N. C.
Georgia L. Rodgers.....113 Roanoke Ave., Williamston, N. C.
Kenneth L. Rogers.....Box 563, Conway, S. C.
Eula Elizabeth Samuels.....611 Greenwood Ave., Winston-Salem, N. C.
Yvonne Simmons.....906 Julian St., Greensboro, N. C.
Janie Mae Slade.....502 W. Railroad St., Williamston, N. C.
Calis E. Smith.....606 Cedar Street, Beaufort, N. C.
Eliane M. Smith.....508 Fowler Ave., Durham, N. C.
Martha M. Smith.....Box 13-H, Eagle Springs, N. C.
Clara E. Speller.....503 E. Main St., Williamston, N. C.
Mattie L. Speller.....Rt. 4, Box 236, Windsor, N. C.
Frances M. Starke.....425 Remington Pl., New Rochelle, N. Y.
Harold L. Tarpley.....Rt. 1, Box 125, Greensboro, N. C.
Mazie Graham Taylor.....Huntersville High School, Huntersville, N. C.
Sudie F. Villines.....Rt. 2, Box 129, Hurdle Mills, N. C.

Willie G. Walker.....1226 N. Trade St., Winston-Salem, N. C.
Ida G. W. Washington.....Box 1132, Reidsville, N. C.
Mae Bernice Washington .....Rt. 1, Box 79, Great Fall, S. C.
Pearl B. Watlington.....Rt. 3, Box 151, Greensboro, N. C.
Robert Lee Watkins.....4842 Alexander Ave., East Chicago, Ind.
Harold Hudson Webb .....Sedalia, N. C.
Dorothy B. Whitmire.....2510 Scovell St., Nashville, Tenn.
Willie T. Wilkins, Jr.....Rt. 6, Box 196, Greensboro, N. C.
Joseph D. Williams.....630 W. 24th St., Winston-Salem, N. C.
Thomas William, Jr.....Rt. 1, Box 21½, Wallace, N. C.

MASTER OF SCIENCE IN AGRICULTURAL EDUCATION

Robert L. Hannon, B.S., A. and T. College, 1937. Thesis: A Study of Some of the Effective Teaching Methods Employed by Negro County Agents in Twenty Counties of North Carolina.

MASTER OF SCIENCE IN RURAL EDUCATION

Alphia West Baker, B.S., Hampton Institute, 1939. Thesis: A Study of Health Practices and Factors Relating to Health and Physical Education in the First Three Grades of the Negro Schools of Guilford County, North Carolina.

Laura Dean Brown, A.B., Bennett College, 1933. Thesis: The Effect of Certain Factors upon Withdrawls from J. C. Price Elementary School as Shown by the Public Record from 1937-47.

Chauncey Alexander Carson, A.B., Livingstone College, 1924. Thesis: A Study of the Relationship of Certain Objectives Socio-Economic Background and Personality Factors to Achievement in Fifth, Sixth, and Seventh Grade Classes in an Urban School.

Julia Irving Hall, B.S., A. and T. College, 1943. Thesis: A Proposal Designed to Measure and Improve Reading Readiness among First Graders in an Urban Elementary School.

Edward Moye Holley, B.S., A. and T. College, 1937. Thesis: A Study of the Reliability of the Agricultural and Technical College Freshman Mathematics Placement Test, Form X-2.

Alvarado Bonita J. Irvin, B.S., A. and T. College, 1942. Thesis: An experiment in Teaching Geography by Conventional and Progressive Methods and an Evaluation of Results.

Edward LeRoy Price, A.B., Johnson C. Smith University, 1937. Thesis: A Study of Certain Factors and Techniques Involved in the Selection and Rating of Public School Teachers in Rockingham County, North Carolina.

Alice M. Scruggs, B.S., A. and T. College, 1937. Thesis: A Study of the Training of the Officers of the New Ephesus Parent-Teachers Association from 1937-1947.

Angelia Bailey Smith, A.B., Benedict College, 1930. Thesis: An Evaluation of Newspapers From Selected Secondary Schools for Negroes in North Carolina.

Alma Tarpley Taylor, A.B., Bennett College, 1930. Thesis: A Preliminary Exploitation of the Needs of Negro Women in Selected Industries and Businesses in Greensboro, North Carolina, with Special Reference to the Establishment of a Program Designed to Satisfy Their Economic and Social Needs in the Susie B. Dudley Y. W. C. A.

Susie Miller Taylor, A.B., Bennett College, 1932. Thesis: Vitalizing the Language through the Use of Auditory Aids at the J. C. Price School.

Ida Freeman Thomas, B.S., A. and T. College, 1937. Thesis: A Validation Study of the Agricultural and Technical College Freshman English Placement Test, Form X-2.

Elbert Edwin Waddell, B.S., A. and T. College, 1943. Thesis: A Study of Certain Problems in Training Negro Veterans in the Public Secondary Schools of North Carolina.

Terah Weiser Whitten, B.S., Winston-Salem Teachers College, 1944. Thesis: A Proposal Designed to Measure and Improve Arithmetic Readiness among Second Grade Pupils in an Urban Elementary School.

ENROLLMENT BY COUNTIES IN NORTH CAROLINA 1949-1950

Alamance	31	Jones	21
Alexander	7	Lee	13
Anson	24	Lenoir	31
Ashe	4	Lincoln	1
Beaufort	30	McDowell	2
Bertie	26	Martin	7
Bladen	23	Mecklenburg	63
Brunswick	24	Montgomery	6
Buncombe	13	Moore	23
Burke	6	Nash	17
Cabarrus	26	New Hanover	22
Caldwell	3	Northampton	32
Camden	2	Onslow	14
Carteret	15	Orange	17
Caswell	9	Pamlico	2
Catawba	10	Pasquotank	18
Chatham	18	Pender	14
Chowan	12	Perquimans	9
Cleveland	53	Person	26
Columbus	24	Pitt	62
Craven	32	Polk	2
Cumberland	24	Randolph	9
Currituck	3	Richmond	17
Dare	2	Robeson	58
Davidson	13	Rockingham	35
Davie	3	Rowan	31
Duplin	22	Rutherford	19
Durham	48	Sampson	30
Edgecombe	33	Scotland	12
Forsyth	99	Stanly	8
Franklin	22	Stokes	5
Gaston	12	Surry	7
Gates	14	Swain	2
Granville	24	Transylvania	2
Greene	13	Tyrrell	3
Guilford	378	Union	15
Halifax	49	Vance	17
Harnett	16	Wake	80
Henderson	1	Warren	61
Hertford	41	Washington	13
Hoke	10	Wayne	48
Hyde	8	Wilkes	4
Iredell	6	Wilson	52
Jackson	3	Yadkin	1
Johnston	38		

ENROLLMENT BY STATES

1949-1950

Alabama	33	New Jersey	32
Arkansas	1	New York	41
California	1	North Carolina	2182
Connecticut	1	Ohio	32
Delaware	1	Oklahoma	1
District of Columbia	13	Pennsylvania	46
Florida	80	Rhode Island	1
Georgia	47	South Carolina	187
Illinois	6	Tennessee	13
Indiana	4	Texas	4
Kentucky	3	Virginia	261
Louisiana	4	West Virginia	10
Maryland	19	Wisconsin	3
Massachusetts	5	British West Indies	1
Michigan	4	Puerto Rico	6
Minnesota	4	West Africa	2
Mississippi	5		
Missouri	1	TOTAL	3054

SUMMARY OF ENROLLMENT

1949-1950

Senior Class	499
Junior Class	501
Sophomore	558
Freshman	703
Special Students	30
Unclassified Students	64
Graduate Students	71
The Trade School	628
TOTAL	3054
Total enrollment, excluding duplicates, regular session, 1949-1950	3054
Summer Quarter, Undergraduates, 1949	1087
Summer Quarter, Graduate Students	247
GRAND TOTAL 1949-1950	4388

ROSTER OF STUDENTS

Fall Quarter, 1949-1950

Aaron, Helen G., Jun., Ed. & Sci.....Rt. 1, Box 175, Hamlet, N. C.
Aaron, Otis B., Fr., Trade.....813 Laurens St., Camden, S.C.
Abernathy, Mary, Fr., Ed. & Sci.....220 Horton St., Lenoir, N. C.
Abrams, Norman, Fr., Ed. & Sci...305 Winston St., Thomasville, N. C.
*Adams, James A., Sen., Agr.....844 Green St., New Bern, N. C.
Adams, Mary L., Fr., M.A.....307 Colorado St., Salem, Va.
*Adams, Willie, Soph., Trade.....Rt. 2, Box 8, Newton Grove, N. C.
*Adkins, James A., Jun., Trade.....912 Walnut St., Columbia, S. C.
Ager, Gloria, Soph., M.A.....208 Buffalo St., Shelby, N. C.
*Aiken, Clarence, Sen., M.A.....429 Base St., Charleston, S. C.
*Akridge, Linwood, Jun., M.A.....205 Warren St., Englewood, N. J.
Alemany, Juan M., Jun., Agr.....Box 22, Guayama, P. R.
Alexander, Carolyn, Soph., M.A.....121 Dunston Ave., Durham, N. C.
*Alexander, James H., Jun., Ed. & Sci..214 W. Corbin St., Concord, N. C.
Alexander, Mabel, Soph., M.A.....Rt. 1, Box 106D, Warrenton, N. C.
*Alexander, Willie, Soph., Trade....1506 S. Church St., Charlotte, N. C.
Alford, Sadie M., Fr., Ed. & Sci.....Trinity, N. C.
Allen, Benjamin, Jun., Ed. & Sci.....Rt. 4, Box 194, Oxford, N. C.
Allen, George,, Fr., Ed. & Sci.....1700 Gordon St., Greensboro, N. C.
Allen, Lona S., Jun., M.A.....Rt. 1, Box 219, Blanche, N. C.
Allen, Mary L., Fr., Ed. & Sci.....Rt. 3, Box 87, Greensboro, N. C.
*Allen, Thomas, Sen., Trade.....Rt. 1, Box 89, Fayetteville, N. C.
Allen, Welton, Jr., Fr., M.A.....Rt. 2, Box 50, Rock Hill, S. C.
Allen, Willie H., Soph., Ed. & Sci.....308 North St., High Point, N. C.
*Allison, Connie, Sen., E. & Sci.....Rt. 2, Box 118, Huntersville, N. C.
*Allison, James W., Sen., Trade.....Box 402, Clinton, N. C.
Alston, Bernard, Jun., M.A.....1208 - 7th St., E. Bradenton, Fla.
Alston, Bernice, Soph., Ed. & Sci.....1122 Hill St., Raleigh, N. C.
Alston, Gordon, Soph., Ed. & Sci.....Rt. 1, Box 201, Littleton, N. C.
Alston, Isaac, Jun., M.A.....Box 164, Warrenton, N. C.
Alston, John R., Sen., M.A.....Rt. 2, Box 250, Franklinton, N. C.
Alston, Josephine, Fr., Ed. & Sci.....Rt. 3, Box 163, Louisburg, N. C.
Alston, Marie, Soph., Ed. & Sci....172 Fishburne St., Charleston, S. C.
*Alston, Paul, Jun., Trade.....Rt. 3, Box 36, Mullins, S. C.
*Alston, Plummer, Soph., M.A.....Star Route, Box 39, Littleton, N. C.
Alston, Thalia Mae, Soph., Agr.....Box 225, Siler City, N. C.
*Alston, Thomas, Sen., Ed. & Sci.....Rt. 1, Box 150, Greensboro, N. C.
Alston, William Daniel, Soph., Agr.....Box 12, Littleton, N. C.
Amaker, Geneva, Grad., Ed. & Sci...302 Wendley St., High Point, N. C.
Amaro, Josua E., Soph., Ed. & Sci.....Box 215, Guayama, P. R.
Anderson, Asa., Soph., Ed. & Sci.,
3920 Germantown Ave., Philadelphia, Pa.
Anderson, Bobby, Fr., M.A.....601 Monroe St., Lynchburg, Va.

* Veteran.

Anderson, Charles M., Fr., M.A..424 Campbell Ave., Fayetteville, N. C.
*Anderson, Floyd, Soph., Ed. & Sci...1750 W. 16th St., Jacksonville, Fla.
Anderson, William E., Fr., Ed & Sci....174 A. St., S.E., Abingdon, Va.
Andrews, Frances, Fr., Ed. & Sci.....Liberty, N. C.
*Andrews, John, Fr., Trade.....508 Martin St., Greensboro, N. C.
Andrews, William,, Sen., Ed. & Sci.,
1101 E. Market St., Greensboro, N. C.
Anes, Juan, Soph., Ed. & Sci.....Derkes St. No. 25 E. Guayama, P. R.
Anglin, Hazel, Fr., Ed. & Sci.....400 Church St., Sanford, N. C.
*Anthony, Herman, Special, Trade..Rt. 2, Box 220, Scotland Neck, N. C.
*Anthony, James, Sen., M.A.....P. O. Box 434, Kershaw, S. C.
*Appling, Eugene, Soph., Trade.....607 N. 7th St., Palatka, Fla.
*Archer, Douglas, Jr., M.A.....1336 Bolton St., Norfolk, Va.
*Archibald, Otha, Jun., Agr.....Rt. 1, Box 103, Garner, N. C.
Ardrey, Fred, Soph., Ed. & Sci.....Rt. 9, Box 220, Charlotte, N. C.
Arledge, Alice, Sen., M.A.....1900 Perkins St., Greensboro, N. C.
Arledge, Douglas, Fr., Ed. & Sci....1405 S. Ashe St., Greensboro, N. C.
*Armstrong, Charles, Sen., M.A.....1301 Olea St., High Point, N. C.
*Arnold, Alvin, Fr., M.A.....719 Jones St., Paducah, Ky.
Arrington, Albunger, Soph., Agr.....Rt. 2, Box 254, Enfield, N. C.
Arrington, Ella Gray, Fr., Agr.....Cary, N. C.
Arrington, Luther, Soph., M.A.....Rt. 2, Box 254, Enfield, N. C.
Arrington, Paul, Fr., M.A.....Rt. 1, Box 205, Halifax, N. C.
Artis, E. Waynn, Fr., Ed. & Sci.....Rt. 2, Box 257, Stantonburg, N. C
Artis, Rudolph, Fr., Agr.....Rt. 2, Box 129, Fremont, N. C.
Artis, Ruth, Jun., Ed. & Sci.....Rt. 1, Box 28, Fremont, N. C.
Ashe, Eulah, Soph., M.A.....Rt. 3, Box 159, Enfield, N. C.
Askew, Albert, Soph., Ed. & Sci.....P. O. Box 4, Williamston, N. C.
Askew, Malvin, Fr., Agr.....P. O. Box 271, Aulander, N. C.
Askew, William, Fr., Agr.....Rt. 1, Box 58, Cofield, N. C.
Atkins, John, Fr., Agr.....Rt. 3, Sanford, N. C.
Atkinson, Eva., Fr., Ed. & Sci.....Rt. 2, Box 185-A, Dunn, N. C.
Atkinson, Geneva, Fr., Ed. & Sci.....Rt. 1, Box 118, Clarkton, N. C.
*Atkinson, James, Sen., Trade.....Rt. 2, Box 146, Fairmont, N. C.
*Atlas, Albert, Jun., M.A.....405 Carlton, Brooklyn, N. Y.
Austion, Sutton, Fr., Agr.....Post Office, Pactolus, N. C.
Austin, Robert Lee, Soph., M.A...1014 S. Slocumb St., Goldsboro, N. C.
*Austin, Stanley, Fr., Ed. & Sci.....25 Furnace St., Sharpsville, Pa.
*Avent, James, Jun., Agr.....Rt. 2, Box 201, Enfield, N. C.
*Avent, Walter, Sen., Trade.....1001 Julian St., Greensboro, N. C.
Ayner, Blanche E., Jun., M.A.....815 Beaty Fort Rd., Charlotte, N. C.

Bacote, Alma, Jun., Agr.....Rt. 2, Box 81, Society Hill, S. C.
*Badham, Clarence, Sen., Trade.....214 E. Gale St., Edenton, N. C.
Bailey, Ella, Sen., Ed. & Sci.....Mt. Holly, N. C.
Bailey, Johnny, Jun., Agr.....Long St., Clayton, Ga.

* Veteran.

*Bailey, Promise, Jun., Agr.....Rt. 1, Box 20, Louisville, N. C.
Bailey, Robert, Fr., Trade.....Box 24, Tyaskin, Md.
Bailey, Samuel, Fr., Ed. & Sci.....1105 S. Ashe St., Greensboro, N. C.
Bailey, Walter, Jun., M.A.....Rt. 1, Box 353, Clinton, S. C.
*Baird, John, Sen., M.A.....Rt. 2, Box 163, Woodsdale, N. C.
Baker, Albert, Soph., Ed. & Sci.....Rt. 2, Box K-6, Rocky Mount, N. C.
Baker, Bernard, Jun., Trade.....416 North Market St., Staunton, Va.
Baker, Henry, Fresh., M.A.....703 Booker St., Greensboro, N. C.
Baker, Joseph, Jun., Ed. & Sci.....5545 Race St., Philadelphia, Pa.
Baker, Maurice, Soph., Ed. & Sci.....443 Wilson St., Plymouth, N. C.
*Baldwin, Amose, Soph., Ed. & Sci.....705 Frank St., Asheboro, N. C.
*Baldwin, George, Soph., Ed. & Sci.....Post Office, Norman, N. C.
*Ball, Gerald, Sen., Trade.....19 King St., Thomasville, N. C.
*Ballard, James, Sen., Trade.....115 Marshall St., Greensboro, N. C.
Banks, Alvyne, Sen., Agr.....P. O. Box 151, Alachua, Fla.
Banks, Emmett, Soph., Ed. & Sci.....Box 93, Chatham, Va.
*Banks, Isaac, M.A.....Winnsboro, S. C.
Banks, Jessie, Sen., Ed. & Sci.....514 Wayne Ave., Goldsboro, N. C.
*Banks, John, Soph., M.A.....Rt. 1, Box 125, Garner, N. C.
Banks, Norma Olene, Sen., Ed. & Sci.
1607 Roger St., Greensboro, N. C.
*Banks, Paul, Soph., Trade.....Winnsboro, S. C.
*Banner, Edward, Jun., Ed. & Sci.....176 S. Geo. Ave., Concord, N. C.
*Barber, Augustus, Jun., Trade.....P. O. Box 751, Trenton, N. C.
Barber, John, Soph., Ed. & Sci.....Rt. 2, Box 317, Trenton, N. C.
*Barber, William, Fr., Trade.....Box 751, Trenton, N. C.
Barner, James, Fr., M.A.....87 South 16th St., East Orange, N. J.
Barner, John, Soph., Agr.....Rt. 1, Lawndale, N. C.
*Barnes, Clarence, Sen., Agr.....Box 335, Macclesfield, N. C.
Barnes, Frances, Jun., Agr.....Rt. 2, Smithfield, N. C.
*Barnes, Warren, Sen., Agr.....Rt. 1, Box 335, Macclesfield, N. C.
Barnett, Leon, Soph., Ed. & Sci...2239 St. Albans St., Philadelphia, Pa.
Barnhill, Samuel, Soph., Trade.....Abbottsburg, N. C.
*Barrett, George, Trade.....Box 281, Wingate, N. C.
*Barrett, Oglesby, Jun., Trade,
1853 Kentucky Ave., Winston-Salem, N. C.
*Baskerville, David, Sen., M.A.....202 Devin St., Oxford, N. C.
*Baskett, Percell, Sen., Ed. & Sci.....74 E. 128th St., New York, N. Y.
*Baskin, Charles, Unclas., M.A.....Rt. 2, Waxhaw, N. C.
*Bass, Guy, Sen., Ed. & Sci.....33 Bartlett St., Asheville, N. C.
*Bass, Roy, Soph., Ed. & Sci.....Rt. 5, Box 5, Oxford, N. C.
*Bass, William, Jun., Agr.....343 Branch St., Reidsville, N. C.
*Battle, Carlos, Sen., Ed. & Sci.....307 Huffman St., Greensboro, N. C.
*Battle, Isaac, Soph., M.A.....Rt. 2, Box 109, Goldsboro, N. C.
*Beaman, Freddie, Soph., Agr.....Rt. 1, Box 42, Warsaw, N. C.
Beatty, Charles, Soph., Trade.....109 Brown St., Thomasville, N. C.

* Veteran.

Beatty, John, Soph., M.A.....Rt. 1, Box 157, Willard, N. C.
Beavers, Barbara, Sen., Agr.,
321 Highland Pk. Ave., Chattanooga, Tenn.
Beckett, James, Jun., M.A.....26 Morningside Ave., New York, N. Y.
*Bedford, William, Sen., M.A.....67 Bartram Ave., Lansdowne, Pa.
Bell, Charles, Sen., Trade.....Rt. 6, Box 23, Reidsville, N. C.
Bell, Henry, Fr., Ed. & Sci.....Rt. 2, Box 38, Clinton, N. C.
Bell, James, Soph., Trade.....Dover Mill, Shelby, N. C.
*Bell, Leon, Fr., Trade.....711 18th St., Newport News, Va.
Bell, Ozais, Soph., Trade.....Rt. 1, Box 54, Faison, N. C.
Bellamy, Kenneth, Soph., Trade.....Rt. 1, Box 205, Supply, N. C.
*Belle, Joseph, Fr., Ed. & Sci.....3601 Oak Ave., Miami, Fla.
*Belton, Daniel, Fr., Trade.....407 W. Willis St., High Point, N. C.
Benjamin, Jessie, Soph., Ed. & Sci.....Rt. 1, Box 118, Jackson, N. C.
*Bennett, Charles, Sen., Agr.....10 Sykes Ave., Wadesboro, N. C.
*Bennett, Earl, Sen., M.A.....714 N. Granville St., Edenton, N. C.
*Bennett, Frederick, Jun., Ed. & Sci..245 N. Elm St., Williamston, N. C.
Bennett, George, Fr., Ed. & Sci.,
133 Harding St., Southern Pines, N. C.
*Bennett, James, Fr., M.A.....Lilesville, N. C.
*Bennett, Joseph, Sen., Ed. & Sci.....Rt. 2, Box 502, Clinton, N. C.
*Bennett, Kelly, Soph., M.A.....Rt. 2, Box 502, Clinton, N. C.
Benton, Calvin, Fr., Ed. & Sci.....1110 Bay St., Morehead City, N. C.
*Berry, Lonzia, Jun., M.A.....218 S. East St., Leesburg, Fla.
*Bess, Willie, Soph., Trade.....Post Office, Pinetops, N. C.
Bessent, Juanita, Soph., Ed. & Sci.....710 Sevier St., Greensboro, N. C.
*Best, Lloyd, Jun., Ed. & Sci.....202 Virgil St., Whiteville, N. C.
Best, Louis, Jun., M.A.....Rt. 1, Box 62, Kenansville, N. C.
*Best, Robert, Jun., Ed. & Sci.....211 E. Neil St., Goldsboro, N. C.
*Best, Rudolph, Jun., Ed. & Sci.....410 Hadley St., Wilson, N. C.
*Best, Thaddeus, Sen., Trade.....109 Marion St., Goldsboro, N. C.
*Bethea, Jasper D., Fr., Trade.....417 High St., Greensboro, N. C.
*Bethea, J. W., Trade.....Latta, S. C.
Bethel, Bessie, Fr., Ed. & Sci.....1227 Haynes St., Greensboro, N. C.
*Betsill, Roscoe, Sen., M.A.....2300 Logan St., Columbus, Ohio
*Betts, Gustavious, Fr., Trade.....126 Betts St., Danville, Va.
*Bibby, Francis, Sen., Trade.....Rt. 2, Box 134, Franklinton, N. C.
Biggs, James, Jun., Ed. & Sci.....417 Chatham St., Fayetteville, N. C.
Biggums, Comer Lee, Fr., M.A.....Waynesburg, Ohio
Bines, Charles, Jun., Ed. & Sci.....809 Thorne St., Kingstree, S. C.
*Bishop, Samuel, Soph., Trade.....410 W. 37th St., Birmingham, Ala.
Bishop, Sara, Fr., Ed. & Sci.....79 Orchard Pl., Maywood, N. J.
*Bizzell, Odell, Soph., Agr.....Box 393, LaGrange, N. C.
Black, Banks, Soph., Ed. & Sci.....62 Copel St., Kannapolis, N. C.
*Black, Eldridge R., Trade...Box. 30, E. 14th St., Winston-Salem, N. C.
*Black, James, Soph., Trade.....Rt. 4, Box 296, Lexington, S. C.

* Veteran.

Black, John, Soph., Ed. & Sci.....702 Copell St., Kannapolis, N. C.
Black, Pearline, Jun., Agr.....1506 Ashe St., Greensboro, N. C.
*Black, Raymond W., Special, Trade....405 Penn Ave., Reidsville, N. C.
*Blackburn, John R., Sen., Ed. & Sci.....Wilkesboro, N. C.
Blackman, Emma L., Special, Agr.....Rt. 2, Tarboro, N. C.
*Blackmore, Albert T., Jun., Ed. & Sci....Rt. 1, Box 112, Warsaw, N. C.
Blackmore, Bayetta, Fr., M.A.....Box 112, Warsaw, N. C.
*Blackmore, Elmer, Unclas., Ed. & Sci....Rt. 1, Box 112, Warsaw, N. C.
Blackmore, Joyce, Fr., Ed. & Sci.....Box 112, Warsaw, N. C.
*Blackwell, James, Sen., M.A.....Rt. 4, Box 198, Oxford, N. C.
Blackwell, Mildred, Fr., Ed. & Sci.....1210 Gray St., Greensboro, N. C.
Blackwell, William, Soph., Agr.....Rt. 5, Box 167, Roxboro, N. C.
*Blair, James, Fr., Trade.....Rt. 2, Box 106, Java, Virginia
*Blakely, William, Soph., Ed. & Sci.....105 Fulton St., Warren, Ohio
*Blalock, Demetruis, Soph., M.A.....405 Dakar St., Raleigh, N. C.
*Blalock, Jasper, Sen., Agr.....General Delivery, Angier, N. C.
*Bland, Carter, Jr., M.A.....P. O. Box 277, Warrenton, N. C.
Bland, Geneva, Soph., M.A.....302 S. Virginia St., Goldsboro, N. C.
Blanks, John, Soph., M.A.....Rt. 2, Box 210, Clarkton, N. C.
*Blount, George, Soph., Trade....810 South George St., Farmville, N. C.
*Blount, James, Sen., M.A.....2864-28 Court, Birmingham, Ala.
Blount, Kelly, Jun., Agr.....810 S. George St., Farmville, N. C.
*Blount, Linwood, Jun., Ed. & Sci...1106 Moreland Ave., Durham, N. C.
*Blount, Olon, Sen., Agr.....Rt. 4, Box 353, Monroe, N. C.
*Blount, Roman, Sen., Agr.....810 S. George St., Farmville, N. C.
*Blue, Nathaniel, Sen., Trade.....209 Umstead St., Durham, N. C.
*Bluford, John, Sen., Ed. & Sci.....1529 W. Pike St., Philadelphia, Pa.
*Boger, Earl, Special, M.A.....96 Chestnut St., Concord, N. C.
Boggs, Nicholas, Jun., M.A.....1648 10th Ave., Huntington, West Va.
*Bolden, Charlie, Fr., Trade.....2230 Sims St., Hollywood, Fla.
Bolden, Fannie, Fr., M.A.....Lendon St., Greensboro, N. C.
*Bolton, Eddie, Soph., Trade.....Rt. 1, Box 98, Semora, N. C.
Bond, Hattie, Fr., Trade.....P. O. Box 431, Windsor, N. C.
Bond, Rosetta, Fr., Trade.....P. O. Box 493, Windsor, N. C.
*Bond, Weldon, Fr., Agr.....P. O. Box 493, Windsor, N. C.
Bonds, Joel, Soph., M.A. .....P. O. Box 65, Shannon, N. C.
Bonds, Raymond, Fr., M.A.....209 Harnett St., Wilmington, N. C.
Boney, Howard, Fr., Ed. & Sci.....Box 53, Wallace, N. C.
*Boney, John, Fr., M.A.....P. O. Box 271, Warsaw, N. C.
Boney, Nathaniel, Fr., Ed. & Sci.....Rt. 3, Box 25, Rose Hill, N, C.
*Bonner, George, Jun., Ed. & Sci.....Box 533, Kannapolis, N. C.
*Bonner, Horace, Soph., Trade...860 W. 24½ St., Winston-Salem, N. C.
Booker, Charles W., Fr., Trade.....1108 Perkins, Greensboro, N. C.
Booker, Ida., Soph., M.A.....1501 Cunningham St., Greensboro, N. C.
*Boomer, Charles, Jr., Ed. & Sci.....Rt. 2, Box 269, Ahoskie, N. C.
Boomer, Chesleigh, Soph., Ed. & Sci.....Rt. 2, Box 267, Ahoskie, N. C.

* Veteran.

*Boone, Carol Leon, Jun., Agr.....2181-48th St., Newport News, Va.
Boone, Clinton, Fr., Ed. & Sci.....Cofield, N. C.
*Boone, Colton, Sen., Ed. & Sci.....Rt. 1, Fayetteville, N. C.
Boone, Jacqueline Yvonne, Fr., M.A.....105 N. 6th St., Suffolk, Va.
*Boone, Olrin, Sen., M.A.....Rt. 2, Box 109, Enfield, N. C.
*Boone, Philip, Jun., M.A.....637 - 7th St., N. E., Washington, D. C.
*Boone, Rudolph, Jun., Ed. & Sci.....1712 Selden St., Norfolk, Va.
*Boone, Truman, Jun., Agr.....Sedalia, N. C.
*Boone, Walter, Soph., M.A.....Cofield, N. C.
Boone, Willie, Soph., Ed. & Sci.....Box 87, Roseboro, N. C.
Booth, Mary L., Fr., Agr.....500 Denmark St., Goldsboro, N. C.
Borders, James, Soph., Ed. & Sci.....338 Hudson St., Shelby, N. C.
Borders, Mills, Soph., Ed. & Sci.....Rt. 1, Box 91, Shelby, N. C.
Borders, Roland, Fr., Trade.....Rt. 1, Box 24, Shelby, N. C.
Boston, Bennie, Jun., Agr.....Rt. 2, Timmonsville, S. C.
Boston, Geraldine, Fr., Ed. & Sci.....Rt. 1, Box 16D, Jamesville, N. C.
Boulware, Josephine, Sen., Ed. & Sci..853 Broad Ave., Greensboro, N. C.
*Bowden, Frank, Jun., Ed. & Sci.....626 Poplar St., Goldsboro, N. C.
*Bowden, John, Soph., Trade.....Box 295, Faison, N. C.
Bowe, Clarence, Jun., M.A.....517 Edge St., Elizabeth City, N. C.
*Bowens, Allen, Fr., Agr.....Bray's Post Office, Va.
*Bowser, Willie, Special, Ed. & Sci.....413 Chestnut St., Weldon, N. C.
*Boyd, Alvin, Soph., Trade.....512 Buick St., Rocky Mount, N. C.
Boyd, Beulah, Grad., Ed. & Sci...509 Underhill Ave., High Point, N. C.
*Boyd, Cranston, Fr., Ed. & Sci.....427 Wicklow St., Pittsburgh, Pa.
Boyd, Dorothy, Fr., Ed. & Sci.....21 Gudger St., Asheville, N. C.
*Boyd, Johnnie Lee, Fr., M.A.....59 Clingman Ave., Asheville, N. C.
*Boyd, Samuel, Sen., Trade.....730 E. Bragg, Greensboro, N. C.
*Boyd, William, Jr., Ed. & Sci.....308 Godwin St., Portsmouth, Va.
Boyers, William, Fr., Ed. & Sci.....2028 N. 7th St., Milwaukee, Wisc.
Boyette, Marion, Fr., Ed. & Sci.....Box 15, Faison, N. C.
*Boyette, William, Soph., Agr.....Box 15, Faison, N. C.
Boykin, Francena, Sen., M.A.....1521 N. Campbell St., Camden, N. C.
*Boykin, George, Trade.....511 N. White St., Lancaster, S. C.
Boykin, James, Jun., Ed. & Sci.....Rt. 1, Box 11, Turkey, N. C.
Boykins, Dorothy, Spec., Ed. & Sci...1105 Kivett Dr., High Point, N. C.
*Boykins, James, Fr., Trade.....1927 Hudson St., Hartsville, S. C.
*Bracy, Cass, Fr., Trade.....Rt. 1, Box 41, Lumberton, N. C.
Bracy, Ina, Soph., Agr.....Box 313, Chadbourn, N. C.
*Bradford, Harold, Soph., Trade.....2 Ella St., Bennettsville, S. C.
Bradley, Geneva, Sen., M.A.....204 King St., Wilmington, N. C.
*Bradley, Robert, Sen., M.A.....716 S. 18th St., Springfield, Ill.
*Bradshaw, Horace, Sen., M.A.....Fairmont, N. C.
Bradshaw, Leo, Fr., Agr.....1102 E. Bragg St., Greensboro, N. C.
*Brake, Frank, Jun., M.A.....1306 E. Nash St., Wilson, N. C.
*Brame, Charlie, Fr., Trade.....Rt. 3, Box 336A, Henderson, N. C.

* Veteran.

Branch, Annie, Soph., Trade.....Rt. 1, Box 90, Lumberton, N. C.
*Brannon, James, Fr., Trade,
1008½ N. Highland Ave., Winston-Salem, N. C.
Braswell, Willie (Miss), Fr., M.A.,
306 Laurel Ave., Elizabeth City, N. C.
Brewer, Ida., Fr., Ed. & Sci.....515 S. East St., Raleigh, N. C.
Brewington, Charlie, Soph., Ed. & Sci...Rt. 4, Box 124, Mt. Olive, N. C.
Brewington, Elmer, Soph., M.A.....Rt. 1, Box 2, Dudley, N. C.
*Brickhouse, William, Fr., Agr.....Rt. 2, Box 107, Columbia, N. C.
*Bridgers, Clarence, Jun., M.A.....1408 E. Nash St., Wilson, N. C.
*Bridgers, Furman, Soph., Trade.....Rt. 1, Box 91, Shelby, N. C.
Bridgett, James, Fr., Ed. & Sci..517 Washington St., Williamston, N. C.
*Bright, Frank, Jun., M.A.....51 Woodbury St., High Point, N. C.
Briley, Dorothy, Soph., Trade.....Rt. 1, Box 53am, Hamlet, N. C.
*Brisbane, Alton, Sen., M.A.....Box 800 Watts Ave., Savannah, Ga.
Britt, Eddie, Soph., Ed. & Sci.....Box 202, Snow Hill, N. C.
Broadnax, Irvin, Jun., Agr.....Box 234, Seaboard, N. C.
Broadway, Emma, Fr., Agr.....Rt. 1, Box 223, Wadesboro, N. C.
Brock, Dorothy, Jun., Agr.....Box 64, Pantego, N. C.
Brockington, Lenora, Jun., M.A.....Rt. 1, Box 166, Leesburg, Fla.
*Brodie, William, Soph., M.A.....Box 34, Franklinton, N. C.
Brodnax, Marteena, Soph., M.A.....407 Banks St., Greensboro, N. C.
Brooks, Ann, Fr., M.A.....Box 608, Indian Head, Md.
*Brooks, Charles, Sen., M.A.(Trade).....Box 492, Danville, Va.
Brooks, Charles L., Fr., Ed. & Sci.....921 Main St., Tampa, Fla.
Brooks, Edward L., Jun., Ed. & Sci.,
Rt. 2, Box 112-A, Kernersville, N. C.
Brooks, Edward W., Fr., Ed. & Sci...4117 Baring St., Philadelphia, Pa.
Brooks, Laura, Soph., M.A.....Rt. 2, Box 112-A, Kernersville, N. C.
Brooks, Margie, Jun., Agr.....2422 - 18th St., Tampa, Fla.
*Brooks, Robert, Jun., M.A.....Box 225, Albemarle, N. C.
Brooks, Theophilus, Fr., Ed. & Sci.....822 S. Main St., Roxboro, N. C.
Brooks, Van B., Jun., Ed. & Sci.,
299A Preston Ave., Charlottesville, Va.
Broussard, Verdie, Grad.....1530 Andrew St., Shreveport, La.
Browder, Herbert, Soph., Ed. & Sci.,
412 N. 4th Terrace, Birmingham, Ala.
*Brower, Richard, Fr., Ed. & Sci.....Rt. 1, Box 208, Siler City, N. C.
Brown, Agnes J., Sen., Ed. & Sci...602 Douglass St., Laurinburg, N. C.
Brown, Albert, Sen., M.A.....Charleston, S. C.
Brown, Alonza A., Soph., M.A.....213 N. 4th St., Crisfield, Md.
Brown, Alonza C., Soph., Agr....Rt. 1, Box 162, Roanoke Rapids, N. C.
Brown, Annie, Fr., Agr.....Post Office, Simpsonville, S. C.
Brown, Bernard, Fr., Ed. & Sci.....839 Rushing St., Jacksonville, Fla.
Brown, Carrie, Fr., Ed. & Sci.....616 Railroad St., Williamston, N. C.
Brown, Daniel, Soph., Ed. & Sci.....Box 241, Red Springs, N. C.

* Veteran.

Brown, Dora, Jun., Agr.....Box 26, Courtland, Va.
Brown, Dorothy M., Jun., Agr.....Bolivia, N. C.
Brown, Elizabeth M., Fr., M.A.....507 Stewart St., Greensboro, N. C.
Brown, Encis, Fr., Ed. & Sci.....P. O. Box 61, Spring Hope, N. C.
*Brown, Evan, Jun., M.A.....Rt. 2, Box 34, Clarkton, N. C.
*Brown, Glenn, Sr., M.A.....1010 E. Market St., Greensboro, N. C.
*Brown, Henderson, Special, Trade.....Box 96, Lumberton, N. C.
Brown, Hilda, Fr., M.A.....2024 Oaklawn Ave., Charlotte, N. C.
*Brown, James E., Jun., Trade.....Rt. 1, Box 74, Leland, N. C.
*Brown, John, Jr., Sen., Agr.....Star Route, Box 45, Supply, N. C.
*Brown, John H., Soph., Ed. & Sci.....Rt. 2, Waxhaw, N. C.
*Brown, Lee, Fr., M.A.....1010 E. Market St., Greensboro, N. C.
Brown, Mildred, Jun., Ed. & Sci.....131 Oraton St., Newark, N. J.
Brown, Nellie, Fr., Ed. & Sci.....Box 702, Williamston, N. C.
Brown, Nonvella, Fr., Ed. & Sci.....Rt. 2, Box 342, Williamston, N. C.
Brown, Perry, Soph., Ed. & Sci.....Rt. 2, Box 44, Louisburg, N. C.
Brown, Raymond D., Soph., Ed. & Sci..Rt. 2, Box 132, Greensboro, N. C.
*Brown, Raymond H., Sen., M.A.....508 Steel St., Sanford, N. C.
Brown, Seymour, Fr., Ed. & Sci.....Rt. 3, Box 131, New Bern, N. C.
Brown, Thomas, Fr., Agr.....Rt. 1, Box 7A, Trenton, N. C.
*Brown, Wendell, Soph., Trade.....Ruthville, Va.
Brown, William, Fr., Agr.....Box 26, Courtland, Va.
*Bruce, Everett, Fr., Ed. & Sci.....628 S. Main St., Danville, Va.
Bruner, William, Fr., M.A.....908 Sevier St., Greensboro, N. C.
Bryan, Willie Bernard, Sen., Ed. & Sci.,
225 Dutton St., Orangeburg, S. C.
Bryant, Henry, Jun., Agr.....Rt. 1, Box. 364, Trenton, N. C.
Bryant, James, Jun., Agr.....Rt. 1, Box 166, Whitakers, N. C.
Bryant, James H., Fr., Agr.....Star Route, Box 42, Supply, N. C.
Bryant, LaForest, Fr., M.A.....Rt. 1, Box 215A, Snow Hill, N. C.
*Bryant, Lawrence, Fr., M.A.....811 E. Bolton, Savannah, Ga.
*Bryant, Robert, M.A.....Box 25, Moncure, N. C.
*Bryant, Walter D., Soph., Agr.....Rt. 1, Bolivia, N. C.
Bryson, Willie J., Sen., M.A.....313 W. Lincoln Ave., Gastonia, N. C.
Buie, Sampson, Soph., Agr.....Rt. 2, Box 126, Fairmont, N. C.
*Bullard, Arthur, Soph., Ed. & Sci.....1154 Duke St., Waycross, Ga.
*Bullock, Frederick, Soph., Trade.....Rt. 5, Box 47, Henderson, N. C.
Bullock, James, Jun., M.A.....4 Kafer St., Trenton, N. J.
Bullock, Theodore, Fr., Trade.....Rt. 2, Box 199, Macon, N. C.
*Burchette, Howard, Sen., M.A.....Box 164, Warrenton, N. C.
*Buress, James, Jun., Ed. & Sci.....1419 Atlantic Ave., Norfolk, Va.
Burnette, Lillian, Jun., Ed. & Sci.....908 Bentley Ave., Orlando, Fla.
*Burney, Grover, Soph., Trade.....Bolivia, N. C.
Burris, Ilo Odessa, Jun., Ed. & Sci....Rt. 1, Box 194A, Kings Mt., N. C.
Burris, James, Soph., Ed. & Sci....205 Watterson St., Kings Mt., N. C.
*Burrus, Arnell, Sen., Ed. & Sci.....1070 Stebbins Ave., Bronx, N. Y.

* Veteran.

*Burson, Arthur P., Soph., Ed. & Sci., 3A Daniel Brooks Homes, High Point, N. C.
Burson, Ruth, Fr., Ed. & Sci., 3A Daniel Brooks Homes, High Point, N. C.
Burton, Arthur, Soph., Trade.....322 E. Bote St., Norfolk, Va.
*Burton, Bruce, Sen., Trade.....205 Ervin Ave., Newton, N. C.
*Burton, Johnnie, Soph., Trade.....Rt. 5, Box 52, Durham, N. C.
*Burton, Samuel, Sen., Ed. & Sci.....1619 Nolan St., San Antonio, Tex.
Burton, Sue, Fr., Ed. & Sci.....Rt. 1, Box 28, Fuquay Springs, N. C.
Burwell, Convey, Sen., Agr.....Rt. 1, Box 164, Clarksville, Va.
*Bush, James, Soph., Trade.....500 Vail St., High Point, N. C.
Bush, Odell, Soph., Ed. & Sci.....Rt. 1, Box 150, Winterville, N. C.
*Butler, Aljerin, Jun., M.A.....Rt. 1, Box 226, Clinton, N. C.
Butler, George, Fr., Trade.....1022 West Horah St., Salisbury, N. C.
*Butler, James, Jun., Agr.....1409 Fifth St., Lynchburg, Va.
*Butler, Nathan, Soph., M.A.....Rt. 2, Box 183, New Bern, N. C.
Butler, Verna, Fr., Agr.....Box 242, Roseboro, N. C.
*Butler, Willie, Soph., Ed. & Sci., 65 New Brooklyn St., Orangeburg, S. C.
*Byers, Albria, Sen., Ed. & Sci.....Box 3, Landis, N. C.
*Byers, Ernest, Jun., M.A.....242 Gregory Ave., N.E., Roanoke, Va.
*Byers, James, Fr., Trade.....513 - 8th Ave., Bradenton, Fla.
*Bynum, Frank, Sen., Agr.....534 E. Nash St., Wilson, N. C.
*Bynum, William, Jun., Ed. & Sci.....534 E. Nash St., Wilson, N. C.
*Byrd, Charles, Spec., Ed. & Sci.....800 Church St., Clifton Forge, Va.
*Byrd, Kelsir, Jun., Ed. & Sci.....Box 17, Wakefield, Va.
*Byrd, Ogil, Jun., Trade.....258 B St., Abingdon, Va.

*Cain, Charles, Jun., Ed. & Sci....139 Lanning Ave., Penns Grove, N. J.
Caldwell, Beatrice, Fr., Ed. & Sci.....Box 397, Morganton, N. C.
Caldwell, Haywood, Soph., Trade.....Rt. 2, Box 251, Clinton, N. C.
Calhoun, Melvine, Soph., Ed. & Sci.....966 St. Julian St., Norfolk, Va.
*Callender, William, Special, M.A.....809 Church St., Clifton Forge, Va.
Cameron, Ella, Fr., Agr.....520 N. McQueen St., Florence, S. C.
*Cameron, Lewis, Sen., M.A.....454 Gorrell St., Greensboro, N. C.
Cameron, Roscoe, Grad., Agr.....Rt. 1, Box 28, Sanford, N. C.
*Camp, Johnnie, Jun., M.A.....Rt. 3, Box 267, Forest City, N. C.
*Camp, Maceo, Sen., Ed. & Sci...8 Elizabethtown Rd., Lumberton, N. C.
Campbell, Berlena, Soph., Ed. & Sci...Rt. 2, Box 161, Lillington, N. C.
Campbell, Carrie, Sen., M.A.....1301 S. Alston Ave., Durham, N. C.
Campbell, Claudia, Soph., M.A.....112 E. Preston St., Selma, N. C.
*Campbell, Edward, M.A.....917 Pickard St., Greensboro, N. C.
*Campbell, Foster, Sen., Trade.....Taylor Homes, Wilmington, N. C.
*Campbell, Thomas, Fr., Trade.....Rt. 2, Box 147, Georgetown, S. C.
*Campt, James, Sen., M.A.....Madison, N. C.
Canada, Ernest, Jun., Ed. & Sci.....Box 123, George, N. C.

* Veteran.

Canady, Walter, Soph., M.A.....Encus Rural Station, Wilson, N. C.
*Cannon, Theodore, Jun., Trade.....329 Henderson St., Columbia, S. C.
*Cannon, William, Sen., Trade.....Rt. 2, Box 171, Ayden, N. C.
Canty, Willie, Fr., Trade.....Rt. 2, Pelzer, S. C.
*Capers, Robert, Sen., Ed. & Sci.....113 - 10th St., Apalachicola, Fla.
*Caple, Callie, Fr., Agr.....Rt. 1, Box 110-A, Morven, N. C.
*Caple, Johnny, Fr., Trade.....517 Harrison St., Laurinburg, N. C.
Carney, Jessye, Sen., Agr.....Rt. 6, Box 527, Greensboro, N. C.
Carney, Jodie, Sen., Trade.....Rt. 6, Box 527, Greensboro, N. C.
Carney, Julius, Soph., Agr.....Rt. 5, Box 177, Greenville, N. C.
Carpentry, Lawrence, Sen., Ed. & Sci..Rt. 2, Box 282, Morganton, N. C.
Carr, Caretha V., Fr., Agr.....Rt. 1, Box 299, Turkey, N. C.
Carson, Aldon, Soph., Agr.....Box 155, Catawba, N. C.
Carson, Vernon, Soph., Ed. & Sci.....1900 Pansy St., Lynchburg, Va.
Carter, Ada, Jun., Trade.....119 Ghent St., Windsor, N. C.
*Carter, Albert, Soph., M.A...703 Patterson Ave., Winston-Salem, N. C.
Carter, Alonzo, Jun., M.A.....Madison, N. C.
Carter, Catherine, Fr., Agr.....Maysville, N. C.
Carter, Dorothy, Fr., M.A.....2306 - 23rd Ave., Tampa, Fla.
Carter, Edward, Soph., Ed. & Sci.....Rt. 2, Bridgeton, N. J.
Carter, James A., Fr., Ed. & Sci.....R1, Box 7, Prospect Hill, N. C.
Carter, James N., Fr., M.A.....308 Pine St., Lexington, N. C.
Carter, Louise, Grad.....222 Regan St., Greensboro, N. C.
Carter, Luvenia, Soph., Ed. & Sci. .....Finchley, Va.
Carter, Thurman, Fr., Agr.....1030 2nd Ave., Hickory, N. C.
Carter, Walter, Fr., Ed. & Sci.....1501 Waller St., Portsmouth, Ohio
*Cartwright, Lafayette, Jun., Trade.....Rt. 1, Box 37, Belcross, N. C.
*Cathey, R. C., Soph., Trade.....Box 138, Bryson City, N. C.
*Cathey, Reginald E., Jun., Ed. & Sci.
1606 E. 14th St., Winston-Salem, N. C.
*Caul, Robert, Sen., Trade.....417 Mongomery Ave., Staunton, Va.
*Chambers, Baron, Soph., Trade.....Rt. 1, Pageland, S. C.
*Chambers, J. C., Soph., Trade.....Rt. 1, Box 54, Marshville, N. C.
*Chambers, Willie D., Soph., M.A.....1501 Glade Rd., Columbus, Ga.
Champion, John N., Fr., Agr.....Rt. 2, Box 95, Fuquay Springs, N. C.
*Chandler, Calvin, Soph., Trade.....Box 43, Giatto, W. Va.
Chandler, Charles A., Jun., M.A.....Buffalo Springs, Va.
Chandler, Eugene, Jun., Ed. & Sci.....Rt. 3, Box 84, Edenton, N. C.
Chapman, Charles George, Special, Ed. & Sci.,
421 Bennett St., Greensboro, N. C.
*Chapman, Oscar, Sen., M.A.....Box 62, Maysville, N. C.
*Chapman, Robert A., Soph., M.A.....Big Island, Va.
*Chapman, Rufus, Fr., Agr.....117 West 8th St., Washington, N. C.
*Chapman, William, Sen., Ed. & Sci.,
408 W. Franklin St., Chapel Hill, N. C.
*Chase, Perry, Sen., Ed. & Sci...618 Atlantic Ave., Rocky Mount, N. C.

* Veteran.

Chavis, Annabelle, Grad.....1001 Benbow Rd., Greensboro, N. C.
*Chavis, Edward, Special, Trade.....Rt. 6, Box 56, Raleigh, N. C.
*Chavis, George, Jun., M.A.....336 Salisbury St., Wadesboro, N. C.
Chavis, Norma, Jun., M.A.....Box 355, Gibsonville, N. C.
Cheek, Helen, Soph., Agr.....710 Benbow Rd., Greensboro, N. C.
*Cheek, Julian, Sen., M.A.....Box 44, Elberon, N. C.
*Cherry, Evander, Fr., Agr.....306 W. McKinley St., Ayden, N. C.
*Cherry, Jasper, Grad., Ed. & Sci.....322 Beech St., Greensboro, N. C.
Cherry, Leonard, Fr., Ed. & Sci.....Box 393, LaGrange, N. C.
Cherry, Luther, Fr., Agr.....Rt. 2, Box 73, Aulander, N. C.
Cheston, Sterling, Soph., M.A.....Rt. 2, Box 274, Trenton, N. C.
Chisholm, Randolph, Sen., Trade.....Rt. 2, Rock Hill, S. C.
Chisom, Willie, Fr., M.A.....Rt. 1, Box 84, Clarendon, N. C.
*Christopher, Thomas, Jun., M.A.....1031 - 3rd St., Bradenton, Fla.
Clapp, Dorothy, Fr., Agr.....214 Huffman St., Greensboro, N. C.
Clapp, Willie A., Grad., Ed. & Sci...1916 Gorrell St., Greensboro, N. C.
*Clark, Alexander, Sen., Ed. & Sci..602 Cameron St., Chapel Hill, N. C.
*Clark, Clarence, Fr., Trade.....Rt. 3, Box 3A, Ahoskie, N. C.
Clark, David, Sen., M.A.....1008 E. Bragg St., Greensboro, N. C.
Clark, Emma W., Soph., Agr.....211 Duke St., Belhaven, N. C.
Clark, Gilbert J., Fr., Trade.....Newton, N. C.
*Clark, James, Sen., M.A.....113 N. Luther St., Greensboro, N. C.
Clark, John, Fr., Agr.....Rt. 3, Box 201, Chapel Hill, N. C.
*Clark, Lorinzer P., Fr., Ed. & Sci...1999 Kenton Ave., Columbus, Ohio
*Clark, Wesley S., Sen., M.A.....72 Clingman Ave., Asheville, N. C.
*Clark, William, Jr., Fr., M.A.....Rt. 2, Hodges, S. C.
Clark, William T., Sen., M.A.....Box 34, Kelford, N. C.
Clark, Willie, Fr., Agr.....Box 284, Pinehurst, N. C.
*Clay, Wilbon, Jun., Trade.....25 Ray St., Newman, Ga.
Clement, Mildred, Fr., M.A.....Rt. 2, Belton, S. C.
Clemmons, Lois, Sen., M.A.....Box 768, Southport, N. C.
*Clemons, Samuel, Sen., Agr.....Rt. 1, Box 91, Morven, N. C.
Clemons, Samuel Melvin, Fr., Trade.....Rt. 2, Box 127, Zebulon, N. C.
*Clemont, Willis, Sen., M.A.....Rt. 1, Box 18, Forest, Va.
Cline, Constance, Fr., M.A.....308 Chestnut Ave., Hickory, N. C.
Clinton, Reva, Sen., Agr.....133 Jackson Terrace, Charlotte, N. C.
*Clyburn, Dan, Fr., Trade.....Post Office Box 184, Lancaster, S. C.
*Coates, Earnest, Soph., Trade.....Box 236, Lawndale, N. C.
*Cobb, Ernest, Soph., Agr.....Cumnock, N. C.
*Cobb, Otis, Sen., Agr.....115 Garst, Dayton, Ohio
*Coble, Connie, Soph., Ed. & Sci.....Asheboro, N. C.
*Coble, Haskin, Jun., M.A.....818 Brownsferry St., Athens, Ala.
Coble, Mildred, Fr., Agr.....507 Woodlawn Ave., Asheboro, N. C.
Coffey, Charles, Soph., Ed. & Sci.....Rt. 2, Box 492, Charlotte, N. C.
*Coffey, William, Soph., Trade.....Rt. 1, Box 60, Wendell, N. C.
*Cofield, John, Sen., Trade.....Box 285, Garner, N. C.

* Veteran.

Cogdell, Cary, Sen., Ed. & Sci.....Box 332, St. Pauls, N. C.
Cogell, Adele, Sen., Ed. & Sci.....54 Howell St., Providence, R. I.
*Coggins, Turner, Sen., Ed. & Sci.....Star Route, Windsor, N. C.
*Cole, Arthur, Sen., M.A.....1206 Gorrell St., Greensboro, N. C.
*Cole, Henry, Fr., Trade.....1312 - 9th Ave., Humboldt, Tenn.
*Cole, Lee, Fr., Trade.....Rt. 1, Box 75, High Point, N. C.
*Cole, Wyatt, Soph., Ed. & Sci.....9 Woodbury St., High Point, N. C.
*Coleman, Clarence, M.A.....Rt. 3, Box 4, Salisbury, N. C.
*Coleman, Edward, Jun., M.A.....Rt. 1, Box 64, Virgilina, Va.
Coleman, Henderson, Sr., Ed. & Sci.,
35 Laurel St., Poughkeepsie, N. Y.
*Coleman, James, Jun., Ed. & Sci.,
194 E. Hampton Ave., Spartanburg, S. C.
Coleman, Louise, Fr., M.A.....11 Fagg St., Asheville, N. C.
Coleman, Luther, Jun., M.A.....810 S. Cedar St., Greensboro, N. C.
Coleman, Sylvia, Fr., M.A.....2217 N. 21st St., Philadelphia, Pa.
*Coleman, W. Prescott, Sen., M.A.....1213 - 5th St., Lynchburg, Va.
Coles, Clarence, Jun., Agr....141 - 1911 5th Ave., S. Ozone Park, N. Y.
*Coles, Zephyr, Fr., Trade.....314 Bradley Rd., Danville, Va.
*Coley, J. C., Soph., Trade.....Creedmoor, N. C.
*Collier, Leonard, Soph., M.A.....536 Burkley St., Orangeburg, S. C.
Collins, Burnett, Soph., Agr.....Rt. 1, Box 209, Acme, N. C.
Collins, Jessie, Sen., M.A.....Rt. 3, Box 100, Camden, S. C.
*Collins, Lorenzo, Sen., Ed. & Sci., 124 E. Freemason St., Edenton, N. C.
*Collins, Walter, Sen., Ed. & Sci...4307 - 44th Ave. N., Birmingham, Ala.
*Collins, Will, Fr., Ed. & Sci.....408 S. Catawba St., Lancaster, S. C.
Colston, Louise, Fr., Agr.....Box 851, Florence Villa, Fla.
*Colston, Marshall, Sen., Ed. & Sci...706 E. High St., High Point, N. C.
Connor, Helen, Fr., M.A.....Box 55, Eure, N. C.
*Connor, Leroy, Jun., Ed. & Sci.....Box 11, Hookerton, N. C.
Conwell, Harry, Jun., Ed. & Sci.....Box 124, Rich Square, N. C.
Conyers, Maxine, Jun., Agr.....Rt. 2, Box 71, Zebulon, N. C.
*Cook, Henry, Sen., M.A.....Box 126, Warrior, Ala.
Cook, Lonnie, Soph., Agr.....Rt. 1, Box 208A, Leaksville, N. C.
*Cooke, Ervin, Sen., Trade.....Box 358, Garner, N. C.
*Cooke, George, Sen., Trade.....N. Lytleton St., Camden, S. C.
Cooke, Sarah, Sen., M.A.....Bena Post Office, Glouster, Va.
*Cooke, Willie, Sen., Trade.....807 Lytleton St., Camden, S. C.
Cooper, Donnell, Sen., Ed. & Sci.....211 Sycamore St., Oxford, N. C.
*Cooper, James, Soph., Trade.....Rt. 2, Box 339, Oxford, N. C.
*Cooper, Joseph, Sen., Trade.....19 Hastings Place, Hempstead, N. Y.
Cooper, Jessie, Soph., Agr.....Rt. 1, Box 106, Como, N. C.
Cooper, Marvin, Fr., Agr.....Rt. 3, Box 227, Kingstree, S. C.
Copeland, Eugene, Jr., Jun., M.A.....105 Bostic St., Bennettsville, S. C.
Copeland, Evelyn, Jun., M.A.....Rt. 6, Box 149, Greensboro, N. C.

* Veteran.

Copeland, Theodore, Fr., Agr.....Rt. 1, Box 428, Suffolk, Va.
Corbett, Ella, Soph., Ed. & Sci.....Rt. 2, Cedar Grove, N. C.
*Corbett, Jordan, Sen., Ed. & Sci.....Box 139, Pierce, Fla.
*Corey, Clarence, Jun., M.A.....Rt. 1, Box 149, Winterville, N. C.
*Cornwell, Layman, Trade.....332 Weather St., Shelby, N. C.
Corry, Ruby, Sen., Ed. & Sci.....1000 Depot St., Gaffney, S. C.
*Cottingham, Charles, Fr., Agr.....Box 402, Rowland, N. C.
Cottingham, Robert, Fr., Ed. & Sci.,
58 Ashland Ave., East Orange, N. J.
*Cotton, Thomas, Sen., M.A.....316 Brooks St., Chapel Hill, N. C.
Council, J. D., Soph., M.A.....Rt. 2, Box 179, St. Pauls, N. C.
*Cousins, James, Soph., M.A.....5th St., Glenarden, Md.
*Cousins, Marquis, Special, M.A.....149 Beech St., Greensboro, N. C.
Covington, William, Fr., M.A.....Rt. 3, Box 106, Rockingham, N. C.
Cowper, Calvin, Soph., Agr.....Rt. 1, Box 49-A, Como, N. C.
Cox, James, Soph., Ed. & Sci.....Rt. 5, Box 319, Clinton, N. C.
*Cox, Orange, Uncl., Ed. & Sci.....911 Chestnut St., Kinston, N. C.
*Cozart, Ulysses, Soph., Trade.....910 Drew St., Durham, N. C.
Cozart, Willie, Fr., Ed. & Sci.....Rt. 2, Box 128, Creedmoor, N. C.
*Cradle, James, Fr., Trade.....Aurora, N. C.
Craig, Ronald, Fr., Trade.....1503 East St., High Point, N. C.
*Crawford, Albert, Sen., Ed. & Sci..823 Illinois Ave., Jeffersonville, Ind.
Crawford, Billie, Fr., Ed. & Sci.....Rt. 1, Box 300, Wadesboro, N. C.
*Crawford, James, Sen., Trade..402 S. Duss St., N. Smyrna Beach, Fla.
Crawford, Jerry, Soph., Ed. & Sci.,
14 Elm Court, Great Barrington, Mass.
*Crawford, Lawrence, Jun., M.A.,
151 W. McCulloch St., Greensboro, N. C.
Crawford, Margaret, Jun., Ed. & Sci.
68 Columbus Ave., Tuckahoe, N. Y.
Cromartie, Douglas, Fr., Agr.
408 H. Williamson St., Jacksonville, N. C.
Cromartie, Hosea, Soph., Ed. & Sci.....Rt. 1, Box 127, Clarkton, N. C.
*Crosby, Clarence, Fr., M.A.....705 Mile Run St., Greensboro, N. C.
Cross, Juanita, Sen., Agr.....122 S. 5th St., Suffolk, Va.
Crowder, Charles, Fr., Agr.....Rt. 1, Box 405, Wadesboro, N. C.
Crowder, Waverly, Fr., Agr.....Rt. 4, Box 611, Monroe, N. C.
Crump, Billy, Soph., Trade.....Rt. 8, Box 54, Greensboro, N. C.
Cumber, Ada, Fr., Agr.....110 Braxton Court, Williamsburg, Va.
Cumber, Sara, Soph., Agr.....110 Braxton Court, Williamsburg, Va.
*Cunningham, Harvey, Soph., Trade.....Rt. 1, Box 20, Milton, N. C.
*Cunningham, James, Soph., Trade...918 Broad Ave., Greensboro, N. C.
*Curley, James, Sen., M.A.....Rt. 1, Box 2A, West End, N. C.
*Currency, Samuel, Sen., Trade.....P. O. Box 81, Clover, S. C.
*Currie, Clyde, Sen., Agr.....220 Castle St., Wilmington, N. C.
*Curry, George, Soph., Agri.....P. O. Box 328, Chadbourn, N. C.

* Veteran.

*Curry, Harold, Soph., M.A.....309 - 4th St., Sylacauga, Ala.
Curry, Ressie, Soph., Ed. & Sci.....411 Dudley St., Sanford, N. C.
*Curty, Willie, Fr., Trade.....Julian, N. C.

*Dabney, Archie, Soph., Ed. & Sci.....107 Mile St., Leesburg, Fla.
*Dae, Calvin, Jr., Ed. & Sci.....Rt. 1, Mebane, N. C.
*Dalomba, Roland, Soph., Ed. & Sci.....Rt. 1, Ringgold, Va.
Dancy, Willie, Fr., Agr.....Rt. 1, Box 72, Pinetops, N. C.
*Daniel, William Lee, Sen., Trade.....Tasley, Va.
*Daniels, Alexander, Sen., Agr.....Rt. 1, Box 42, Jackson Springs, N. C.
Daniels, Daisy Belle, Sen., Ed. & Sci.,
510 E. Spruce St., Goldsboro, N. C.
*Daniels, Joe C., Special, Trade....General Delivery, Winterville, N. C.
*Daniels, Robert L., Sen., Ed. & Sci.....N. Dudley St., Greensboro, N. C.
*Daniels, Wailey, Sen., Trade.....917 E. Onley St., Norfolk, Va.
*Daniels, William W., Fr., Trade....Rt. 1, Box 182B, Warrenton, N. C.
Dargan, Hazel, Soph., Ed. & Sci.....1417 Gorrell St., Greensboro, N. C.
Dargan, Levi, Jun., M.A.....411 Best St., Greensboro, N. C.
Dargan, Nathaniel, Sen., M.A.....1417 Gorrell St., Greensboro, N. C.
Dashiell, Denwood, Jun., Agr.....Box 113, Fruitland, Md.
*Daugherty, Elmo, Fr., M.A.....34 Pierce St., N. W., Washington, D. C.
David, Edna, Fr., Ed. & Sci.....815 Gorrell St., Greensboro, N. C.
Davidson, John, Soph., Ed. & Sci...N. Charlotte P. O., Charlotte, N. C.
*Davidson, Roger, Sen., M.A.....1320 Floyd St., Lynchburg, Va.
*Davis, Anthony, Sen., Ed. & Sci.....105 Dean St., Greensboro, N. C.
Davis, Artis, Agr.....Rt. 1, Box 11, Chinquapin, N. C.
Davis, Artrice, Fr., Agr.....Rt. 1, Box 7, Mt. Gilead, N. C.
Davis, Benjamin, Fr., Trade .....Rt. 3, Raeford, N. C.
*Davis, Booker T., Sen., Ed. & Sci.
1415 E. 8th St., Winston-Salem, N. C.
Davis, Cooper, Fr., E. &. Sci. ....631-2nd St., N. E., Washington, D. C
*Davis, Daniel, Sen. M.A.....569 Verge St., Clifton Forge, Va.
Davis, Dorothy, Fr., M.A.....19 - 14th St., S. W., Roanoke, Va.
*Davis, James J., Soph., M.A.....1010 North St., Beaufort, S. C.
Davis, James L., Soph., M.A.....1504 Montgomery St., Charlotte, N. C.
Davis, John Wesley, Fr., Agr.....Rt. 2, Box 43, Boydton, Va.
Davis, John Wesley.....R. 2, Box 73, Council, N. C.
*Davis, Leon, Sen., Ed. & Sci. .....2014 6th St., Chester, Pa.
Davis, Louise, Soph., M.A. .....18 Morgan St., Asheville, N. C.
*Davis, Robert C., Fr., Ed. & Sci. ....723 Bradley Ave., Tarboro, N. C.
Davis, Robert D., Fr. Agr. .....Rt. 1, Box 89, Emporia, Va.
*Davis, Rommie, Sen., M.A.....Rt. 2, Box 376, Nashville, N. C.
*Davis, Roosevelt, Sen., Ed & Sci. .....Rt. 2, Scotland Neck, N.C.
*Davis, Russell, Sen., Agr. .....305 W. Preston St., Selma, N. C.
*Davis, Schumpart, Sen., Ed. & Sci.....Rt. 1, Box 20, Rose Hill, Miss.
*Davis, Tarleton, Sen., Agr.....Route 2, Box 20, Robersonville, N. C.

* Veteran.

Davis, Thomas, Jun., Ed. & Sci.....513 Live Oak St., Beaufort, N. C.
Davis, Thomasina, Sen., Ed. & Sci.....909 Walnut St., Columbia, S. C.
Davis, Vergus, Soph., M.A.....402 Oak St., Shelby, N. C.
*Davis, William, Fr., M.A. .....1410 Summitt Ave., Portsmouth, Va.
Davis, Willie, Fr., M.A.....Rt. 1, Box 5, Belhaven, N. C.
Dawkins, Jesse, Sen., M.A. .....2601 E. Market, Greensboro, N. C.
Dawkins, Lillie, Fr., Ed. & Sci.....Route 2, Shelby, N. C.
*Dawson, Henry, Sen., M.A.....500 Fritz St., Richmond, Va.
*Day, Morris, Fr., M.A.....167 Fulton St., Warren, Ohio
*Daye, Charlie, Soph., Trade .....Rt. 5, Box 25, Durham, N. C.
Daye, Doretha, Fr., Ed. & Sci.....P. O. Box 321, Burlington, N. C
Daye, Hazeline, Sen., M.A.....Box 321, Burlington, N. C.
*Dean, Alonzo, Trade.....1803 E. Market St., Greensboro, N. C.
Dean, Doris, Soph. M.A.....1803 E. Market St., Greensboro, N. C.
*Dean, Robert B., Fr., Ed. & Sci.....Box 356, Maxton, N. C.
*Dean, Royster, Jun., Trade.....810 E. Convent St., Victoria, Texas
Deans, Frank, Fr., Ed. & Sci.....Box 10A, Spring Hope, N. C.
*Debnam, Christopher, Sen., Ed. & Sci...807 Oberlin Rd., Raleigh, N. C.
Debnam, Fred, Soph., Agr.....Route 2, Box 111, Raleigh, N. C.
*Debnam, Henry, Jun., Ed & Sci.....942 E. Hargett St., Raleigh, N. C.
Debnam, Mamie, Sen., Agr.....Rt. 1, Middlesex, N. C.
*Debnam, Robert, Sen., Trade.....249 Cleveland St., Danville, Va.
Dees, Charles, Fr., Agr.....General Delivery, Chadbourn, N. C.
Deese, Dawson, Jun., Ed. & Sci. ..10 Meadow Brook St., Pomona, N.C.
Degraffenriedt, Christine, Soph., Agr...Rt. 3, Box 120, Siler City, N. C.
*Degraffinriedt, Jesse, Special Trade.....Siler City, N. C.
Degraffinriedt, Joseph, Fr., Ed. & Sci...Rt. 2, Box 128, Pittsboro, N. C.
DeJesus, Ernesto, Fr., M.A.....101 Derkes St., Guayama, P. R.
Dejournette, Nell, Fr., Ed. & Sci...513 Haywood St., Greensboro, N. C.
Deloatche, Rice, Soph. Agr. ....Rt. 1, Box 73, Jackson, N. C.
*Demmons, Willie, Jun., Trade.....404 Frazier Ave., Charlotte, N. C.
Dendy, Norris, Fr., Ed. & Sci.....3-A South Bell St., Clinton, S. C.
Dennis, George, Fr., M.A.....2210 Chestnut St., Columbia, S. C.
Devaugh, Abram, Fr., Trade.....1003 N. 7th St., Wilmington, N. C.
Dew, William, Fr., M.A.....905 E. Vance St., Wilson, N. C.
*Dey, Joseph, Sen., Agr.....Rt. 2, Box 47, Hickory, N. C.
*Dey, Otha, Jun., Trade.....Rt. 2, Box 47, Hickory, N. C.
*Dial, Ruben, Sen., Trade.....3517 White St., Columbia, S. C.
Dickens, Quincey, Jun., M.A.....119 Hill St., Roxboro, N. C.
*Dickerson, Mark, Sen., M.A.....Rt. 2, Box 64, Forest City, N. C.
Dillard, Zora, Grad., Ed. & Sci.
121 N. Obermeyer St., Greensboro, N. C.
Dillahunt, George, Fr., Trade..1435 Wallace St., Winston-Salem, N. C.
Dillingham, Cleveland .....69 Morris Drive, Summit, N. J.
*Dix, Wilbert, Jun., Trade.....Onley, Va.
*Dixon, Charles, Jun., M.A.....426 W. 3rd St., Greenville, N. C.

* Veteran.

Dixon, Claude, Jun., M.A.....Rt. 2, Box 369, Grifton, N. C.
*Dixon, Eugene D., Jun., Agr.....425 Chatham St., Fayetteville, N. C.
Dixon, Jacob, Fr., Trade.....Rt. 3, Box 202, Burlington, N. C.
*Dixon, James, Sen., Agr.....Rt. 1, Box 104, Warsaw, N. C.
Dixon, Julius, Jun., Agr.....Rt. 1, Box 1, Pee Dee, N. C.
Dobson, James, Soph., M.A.....702 W. 14th St., Winston-Salem, N. C.
*Dobson, Robert L., Sen., Agr., 1522 Pittsburg Ave., Winston-Salem, N. C
Dodd, Gladys, Fr., Ed. & Sci.....318 Gilmer Ave., N.W., Roanoke, Va.
Doggett, William, Fresh., M.A.....Rt. 5, Box 241, Greensboro, N. C.
Dolphus, Sarah, Soph., Ed. & Sci.....2210 Celia Ave., Charlotte, N. C.
*Donnell, Herman, Soph., M.A.....1924 Lutheran St., Greensboro, N. C.
*Donnell, Robert, Jun., M.A.....109 S. Nocho St., Greensboro, N. C.
*Donnelly, William E., Jun., Ed. & Sci.
1035 Owens St., Youngstown, Ohio
*Doran, Earle, Soph., Ed. & Sci...1409 E. Market St., Greensboro, N. C.
Dorsett, Warren, Sen., Trade.....421 McGirt St., Greensboro, N. C.
Dorsey, Dorothy, Fr., Ed. & Sci.....120 Bratton St., Winnsboro, S. C.
*Doswell, Rudolph, Soph., Agr.....Box 29, Meherrin, Va.
Douglass, Azalea, Sen., Ed. & Sci.....1817 Edwin St., Charlotte, N. C.
Douglass, Bessie, Fr., Ed. & Sci.....510 Boyd St., Greensboro, N. C.
Douglass, Claressa, Sen., M.A.....833 N. Oakland St., Florence, S. C.
*Douglas, Helen, Special, Ed. & Sci.
212 N. Forbis St., Greensboro, N. C.
*Douglas, Herbert, Jun., Ed. & Sci....227 Cowx Rd., Charlottesville, Va.
*Douglas, James H., Soph., Agr.....Rt. 1, Box 84, Morven, N. C.
*Douglas, Theodore, Sen., M.A.....510 Boyd St., Greensboro, N. C.
*Douglas, Wilbert, Jun., Ed. & Sci.....Chadbourn, N. C.
*Douglas, William A., Soph., Trade
612 Henderson Ave., Fayetteville, N. C.
*Dove, Jesse, Soph., M.A.....620 Ashe St., Greensboro, N. C.
*Downing, Bedellmus, Jun., Trade.....Box 104, Roper, N. C.
Downing, Dicie, Soph., Agr.....Star Rt, Box 19, Harrellsville, N. C.
Downing, Opehlia, Jun., M.A.....Star Rt., Box 19, Harrellsville, N. C.
*Downing, Seth, Soph., Agr.....106 E. Gale St., Edenton, N. C.
Dowtin, Lindy, Jun., M.A.....P.O. Box 285, Littleton, N. C.
*Doyle, Daniel, Sen., M.A.....Clover, Va.
Dozier, Eddie Lee, Fr., Agr.....606 Henry St., Rocky Mount, N. C.
Drake, Gladys, Soph., M.A.....414 Banks St., Greensboro, N. C.
Drake, John, Fr., Ed. & Sci.....Rt. 1, Box 14, Lumberton, N. C.
Draughan, William F., Fr., Agr.....Rt. 1, Box 72, Whitakers, N. C.
*Draughn, Claude, Sen., Agr.....515 St. Mark St., Petersburg, Va.
*Drayton, William, Sen., M.A.
1117 N. Saradilla Ave., W. Palm Beach, Fla.
*Drumwright, Joseph, Fr., Agr.....Rt. 1, Box 13, Woodsdale, N. C.
Driver, Booker, Jun., Trade.....Rt. 4, Box 181B, Louisburg, N. C.
Dubose, Albert, Fr., Trade.....410 King St., Camden, S. C.

* Veteran.

Duckett, Dewey, Jun., Ed. & Sci.....504 S. Trade St., Rock Hill, S. C.
*Duckett, Lilliewood, Trade.....Box 363, Greenwood, S. C.
Dudley, Mary, Soph., M.A.....Rt. 1, Box 92, Windsor, N. C.
*Dudley, Paul, Sen., Trade.....617 E. Lincoln St., Kinston, N. C.
Dula, Dorothy, Jun., Agr.....Rt. 6, Box 653, Lenoir, N. C.
Dula, Saul, Soph., Ed. & Sci.....Rt. 7, Box 21, Lenoir, N. C.
Duncan, Delbert, Fr., Ed. & Sci.....47 Lincoln Ter., Cincinnati, Ohio
*Duncan, William, Jun., M.A.....P.O. Box 933, Hamlet, N. C.
Dunn, Ecolia, Sen., Agr.....Rt. 3, Box 46, Zebulon, N. C.
Dunn, Everett, Fr., Trade.....Rt. 2, Box 100-D, Raleigh, N. C.
*Dunn, James, Jun., Ed. & Sci.....Rt. 1, Box 103, Hookerton, N. C.
*Dunston, Phillip, Jun., M.A.....Rt. 3, Box 31-A, Louisburg, N. C.
*Durant, Jerome, M.A.....413 Brunswick St., Wilmington, N. C.
*Duren, Abie, Jun., M.A.....143 W. McCullock St., Greensboro, N. C.
*Duren, Robert, Soph., M.A.....General Delivery, Kannapolis, N. C.
*Durham, Fred, Fr., M.A.....138 York Ave., Rock Hill, S. C.
Durham, Grover, Fr., Trade.....1519 S. Ashe St., Greensboro, N. C.
Durham, Helen, Fr., M.A.....311 Sunset Drive, Chapel Hill, N. C.

*Eaddy, Charles, Jun. Ed. & Sci.....606 King St., Bennettsville, S. C.
*Eason, Willie, Fr., Ed. & Sci.....Rt. 4, Box 222, Windsor, N. C.
Eatmon, Easter, Fr., Agr.....Box 4, Micro, N. C.
Echols, William, Fr., Ed. & Sci.....3409 S. 87th St., Philadelphia, Pa.
*Edgerton, Horace, Sen., M.A.....Rt. 4, Box 168, Louisburg, N. C.
*Edmonds, Ivor, Soph., Trade.....Star Rt., Box 15, Littleton, N. C.
Edmonds, Percy, Fr., Agr.....Rt. 3, Box 246, Littleton, N. C.
*Edmonds, William, Jun., M.A.....Rt. 1, Box 269, Littleton, N. C.
Edwards, Alfred, Jun., M.A.....Box 198, Rt. 1, Onancock, Va.
Edwards, Alice, Fr., Trade.....132 Cash Rd., Cheraw, S. C.
*Edwards, Ellis, Jun., Ed. & Sci.....579 Fornsworth St., Detroit, Mich.
*Edwards, Griffin, Jun., M.A.....1009 Douglas St., Greenville, N. C.
*Edwards, Herbert, Jun., M.A.....P.O. Box 217, Goldsboro, N. C.
Edwards, Isaiah, Soph., Trade.....1925 Butler St., Hartsville, S. C.
Edwards, James, Fr., Agr.....Box 76, Como, N. C.
*Edwards, John W., Jun., Ed. & Sci....Rt. 1, Box 114, Chesterfield, S. C
*Edwards, Joseph, Fr., Trade.....1925 Butler St., Hartsville, S. C.
Edwards, Leonia, Fr., Ed. & Sci.....Rt. 3, Box 224, Snow Hill, N. C.
Edwards, Marion, Fr., Agr.....2601 E. Market St., Greensboro, N. C.
Edwards, Ruby, Fr., M.A.....Rt. 5, Box 61, Henderson, N. C.
*Edwards, Rudolph, Jun., Ed. & Sci.....Box 238, Jackson, N. C.
Edwards, Thomas, Fr., Trade.....Rt. 1, Box 170, Manson, N. C.
*Edwards, William, Sen., Trade..8004 Gilmer Ave., N. W., Roanoke, Va.
Edwards, Winford, Fr., Ed. & Sci.....Rt. 1, Box 143A, Ayden, N. C.
*Elder, Nathan, Sen., Ed. & Sci.....1032 Pine St., Cincinnati, Ohio
*Eldridge, Robert, Special, Ed. & Sci.....Summerfield, N. C.
Eller, LaRue, Fr., M.A.....217 Church St., Thomasville, N. C.

* Veteran.

*Ellerbe, Gilbert, Grad., Ed. & Sci.....General Delivery, Latta, S. C.
Elliott, Edwin, Sen., M.A.....461 Salisbury St., Wadesboro, N. C.
Elliott, Effie, Soph., M.A.....314 Pine St., Fayetteville, N. C.
*Elliott, Foster, Sen., Agr.....Box 94, Vass, N. C.
Ellis, Harvey, Fr., Agr.....Box 663, Cherryville, N. C.
Ellis, John, Fr., M.A.....1711-11th St., Greensboro, N. C.
Ellis, Rex, Soph., Ed. & Sci.....Rt. 1, Box 312, Whiteville, N. C.
*Ellis, Willie, Sen., Agr.....Whiteville, N. C.
Emory, Frank, Jun., Agr.....Rt. 1, Box 316, Clayton, N. C.
*England, David, Jun., Ed. & Sci.....115 Ervin Ave., Newton, N. C.
English, Erie, Jun., Ed. & Sci.....1025 Forest St., Charlotte, N. C.
English, Mamie, Soph., Ed. & Sci.....Rt. 1, Box 13, Tashes, Va.
Enoch, Pauline, Fr., Agr.....Rt. 2, Box 31, Summerfield, N. C.
Epps, Regina, Soph., Agr.....1139 Forest Ave., Bronx, N. Y.
*Eppse, Millard, Sen., M.A.....213 Haynie St., Covington, Tenn.
*Etheredge, David, Jun., Trade.....Railroad Ave., Batesburg, S. C.
Etheridge, Vertie, Soph., Ed. & Sci.....Murfreesboro, N. C.
Eubanks, Anthony, Fr., Trade.....64 Monroe St., Lynchburg, Va.
*Eubanks, Chester, Soph., M.A.....409 Polk St., Lynchburg, Va.
*Eubanks, Clarence, Sen., Ed. & Sci.....64 Monroe St., Lynchburg, Va.
*Evans, Harry, Sen., M.A.....401 Concord St., Salisbury, N. C.
Evans, James, Fr., Ed. & Sci.....226 N. Elm St., Williamston, N. C.
*Evans, Milton, Soph., Ed. & Sci.....524 Winder St., Henderson, N. C.
Evans, Robert, Jun., M.A.....101 King St., Laurinburg, N. C.
*Evans, Samuel, Jun., Ed. & Sci.....608 Council St., Fayetteville, N. C.
Evans, Walter, Fr., Ed. & Sci.....401 Concord St., Salisbury, N. C.
Evans, William, Soph., Trade....1608 E. Market St., Greensboro, N. C.
Everett, Bertha, Sen., Agr.....Rt. 3, Box 70A, LaGrange, N. C.
*Everett, Leon, Sen., M.A.....Rt. 3, Box 70A LaGrange, N. C.
*Everett, Royal, Fr., Trade.....Rt. 3, Box 70A, LaGrange, N. C.
*Everett, Wilson, Sen., Trade.....Rt. 1, Box 166, Seaboard, N. C.
*Everette, Jesse, Sen., Trade.....Rt. 3, Box 70A, LaGrange, N. C.
Everette, Joyce, Soph., Ed. & Sci.....Box 92, Harrellsville, N. C.
Everson, Essie, Jun., Agr.....Box 103, Homeville, Va.
Exum, Eurmal, Soph., Ed. & Sci...Rt. 2, Box 274, Stantonsburg, N. C.
*Exum, Savalius, Sen., M.A.....705 E. St. John St., Tarboro, N. C.

Fair, Preston, Soph., Ed. & Sci.....1404 Baxter St., Charlotte, N. C.
*Faison, James E., Jun., Ed. & Sci.
525 North Main St., Rocky Mount, N. C.
*Faison, James H., Fr., M.A.....1305 N. 8th St., Wilmington, N. C.
Faison, Virginia, Fr., Ed. & Sci.....1305 N. 8th St., Wilmington, N. C.
*Falls, Charles, Sen., Trade.....Box 319, Dallas, N. C.
Fambrough, Marian, Fresh. Ed. & Sci.
1513 S. Ashe St., Greensboro, N. C.
*Farmer, James, Jr., Soph., Trade.....5 Pearl Ave., Greenville, S. C.

* Veteran.

*Farmer, James Lee, Soph., M.A.....Rt. 3, Box 296, Danville, Va.
Farmer, Theola, Jun., Ed. & Sci.....Rt. 6, Box 215, Fayetteville, N. C.
*Farrar, Clifton, Soph., Agr.....Rt. 1, Box 139, Portsmouth, Va.
Farrar, Douglas, Fr., M.A.....109 N. Pettigrew St., Raleigh, N. C.
Farrington, Charles, Soph., Ed. & Sci.,
424 Stewart St., Greensboro, N. C.
Farrish, John, Fr., Agr.....Rt. 3, Box 276, Roxboro, N. C.
Farrow, James, Soph., M.A.....Pantego, N. C.
Faulcon, Nena, Fr., Agr.....Box 311, Littleton, N. C.
*Faust, Roy, Soph., M.A.....Rt. 2, Box 123, Denmark, S. C.
*Feggins, David, Sen., Ed. & Sci.....Box 1053, South Hill, Va.
Felton, Margie, Jun., Ed. & Sci.....Rt. 1, Box 126, Hertford, N. C.
Fennell, Joseph, Soph., Ed. & Sci.....518 Campbell St., Bainbridge, Ga.
Ferguson, Henry, Grad. Ed. & Sci..354 N. Regan St., Greensboro, N. C.
*Ferguson, Macey, Soph., Ed. & Sci.....Box 31, Wakulla, N. C.
*Ferguson, Robert, Sen., Ed. & Sci.....3961 Bolt St., Philadelphia, Pa.
*Ferguson, Thomas, Jun., Ed. & Sci.....302 S. Bell St., Clinton, S. C.
*Ferguson, Willie, Jun., M.A.....Rt. 1, Box 7, Springfield, S. C.
Fields, Harry, Fr., Ed. & Sci.....Rt. 2, Farmville, N. C.
Fisher, Bernice, Sen., Ed. & Sci.....Merritt, N. C.
Fisher, Charlie, Soph., Agr.....Rt. 1, Box 201, Clinton, N. C.
Fisher, James, Jun., M.A.....133 Adams St., Steelton, Pa.
Fisher, John, Fr., Ed. & Sci.....Rt. 1, Box 183, Roseboro, N. C.
Fisher, William, Grad., Agr.....Rt. 2, Box 44, Burlington, N. C.
Fisher, Willie, Fr., M.A.....156 S. Craven Terrace, New Bern, N. C.
*Fitts, Clarence, Sen., Trade.....Box 129, Littleton, N. C.
Fizer, Mary Lee, Fresh., Ed. & Sci.
322 Gilmer Avenue, N. W., Roanoke, Va.
Flagg, Edwin.....2509 Bedford Ave., Raleigh, N. C.
Fleming, Bruce, Fr., Ed. & Sci.....Rt. 1, Box 91, Woodleaf, N. C.
Fletcher, Hazel, Jun., Ed. & Sci.....Box 124, George, N. C.
Flint, George, Fr., Ed. & Sci.....2056 7th Ave., New York, N. Y.
Florence, Nannie, Fr., Agr.....Rt. 1, Box 142B, Summerfield, N. C.
Flournoy, George, Soph., M.A.....990 McDonald St., Waycross, Ga.
Flournoy, Lenwood, Fr., Ed. & Sci.....Box 191, LaFayette, Ala.
Flowers, Effie, Fr., M.A. .....506 Miller St., Goldsboro, N. C.
Floyd, James, Fr., M.A.....Rt. 1, Box 3, Fairmont, N. C.
Flynn, Everett, Soph., Agr.....R.F.D., Pantego, N. C.
Flythe, Marion Lorraine, Soph., Ed. & Sci.....Box 281, Conway, N. C.
*Foard, Howard, Sen., Ed. & Sci...Lutheran College, Greensboro, N. C.
*Fonville, Levi, Sen., Ed. & Sci.....28 Railroad St., Jacksonville, N. C.
Forbes, Leonard, Sen., M.A.....1014 Fleming St., Greenville, N. C.
Forbes, Margaret, Grad., Ed. & Sci.
821½ N. Ridge St., Winston-Salem, N. C.
Forbes, Mattie, Jun., Ed. & Sci.....504 Sheppard, Greenville, N. C.
*Ford, Ervin, Sen., Ed. & Sci.....Box 136, Ceppo Gordo, N. C.

* Veteran.

Ford, Fannie, Fr., Agr.....Rt. 2, Wisputanta, Va.
*Ford, Hubert, Sen., M.A.....Rt. 1, Box 11, Lake View, S. C.
Ford, Leophas, Sen., Ed. & Sci.....405 Regan St., Greensboro, N. C.
*Ford, Otis, Sen., Ed. & Sci.....Rt. 2, Box 1066½, Cheraw, S. C.
Ford, Phil. Sen., Ed. & Sci.....Marietta, N. C.
*Ford, Richard, Jun., Ed. & Sci.....1109 Market Ave., Farrell, Pa.
*Forman, Clifton, Trade.....Rt. 1, Farmville, N. C.
*Foreman, James, Fr., Ed. & Sci.....Rt. 1, Box 261, Farmville, N. C.
*Forney, James, Jun., Agr.....Rt. 3, Box 510, Salisbury, N. C.
*Forte, Crenzell, Sen., M.A.....182 P. O. Box, Marshville, N. C.
*Foskey, Jesse, Fr., M.A.....Rt. 1, Box 9, Aurora, N. C.
Fosque, Bernice, Fr., Ed. & Sci.....Rt. 1, Nassau Rd., Lewes, Del.
Foster, Annie, Grad., Ed. & Sci.....1308 Sloan St., Greensboro, N. C.
Foster, Carrie, Jun., Ed. & Sci.....Rt. 2, Box 57, Forest City, N. C.
Foster, Dedith, Fr., Ed. & Sci.....Rt. 2, Box 264, Henderson, N. C.
*Foster, George, Sen., Ed. & Sci.....1903 Albany St., Greensboro, N. C.
Foster, Jacqueline, Sen., Trade.....909 Hamilton St., Charlotte, N. C.
Foster, Rubye, Jun., M.A.....217 S. Georgia Ave., Goldsboro, N. C.
*Foster, Thomas, Jun., M.A.....P. O. Box 174, Liberty, N. C.
*Foster, Willard, Sen., Ed. & Sci....927 Scriven St., Jacksonville, Fla.
Fountain, John, Fr., Trade.....331 E. Hampton St., Staunton, Va.
*Foust, Oliver, Sen., Ed. & Sci.....603 Moon St., High Point, N. C.
Foushee, Catherine, Sen., M.A...363 Washington St., LaGrange, N. C.
*Fowler, Isreal, Sen., Trade.....Box 272, Putney, Ga.
*Fowler, John, Fresh., Ed. & Sci.....1300 Floyd St., Lynchburg, Va.
*Fowler, Rudolph, Fr., M.A.....Rt. 5, Box 372, Goldsboro, N. C.
*Fowler, Walter, Jun., M.A.....6 Croten St., Ossining, N. Y.
Foy, Arthur, Jun., Ed. & Sci...1604 E. Market St., Greensboro, N. C.
Fox, Vivian, Soph., M.A.....Rt. 5, Box 1069, Charlotte, N. C.
Francisco, Ruth, Fr., Ed. & Sci.....764 Calhoun St., Bluefield, W. Va.
Franklin, Dorothy, Fr., Ed. & Sci.....Rt. 2, Box 416, Lynchburg, Va.
Frazier, Julian, Soph., M.A.....312 E. Cabarrus St., Raleigh, N. C.
Freeman, Dorena, Special, Ed. & Sci.....503 Law St., Greensboro, N. C.
Freeman, Johnnie, Soph., Ed. & Sci.....Rt. 1, Box 147, Tarboro, N. C.
French, Henry, Soph., M.A.....200 N. Myers St., Charlotte, N. C.
Friday, Reedy, Fr., Ed. & Sci.....P. O. Box 45, Dallas, N. C.
Frink, Abram, Soph., M.A.....Box 21, Southport, N. C.
*Frink, James, Jun., Agr.....Rt. 2, Box 9A, Chadbourn, N. C.
*Fryar, Cornelius, Soph., Trade.....104 Raleigh St., Greensboro, N. C.
Frye, Henry, Fr., Agr.....General Delivery, Ellerbe, N. C.
*Fulcher, Edward, Sen., Agr.....307 Norwood St., New Bern, N. C.
Fulcher, Jean, Soph., Ed. & Sci.....2425 Masi St., Norfolk, Va.
*Fudge, John, Jun., M.A.....Perry, Ga.
Fuller, Eula, Fr., Trade.....Rt. 1, Mebane, N. C.
Fuller, Greta, Fr., Ed. & Sci.....Sedalia, N. C.
Fuller, Lillian, Fr., Ed. & Sci.....Manchester, N. C.

* Veteran.

Fuller, Mae, Soph., M.A.....Sedalia, N. C.
*Fulp, Sandy, Grad., M.A.....Box 16, Pine Hall, N. C.
Fulton, David, Fr., Ed. & Sci.....114 S. Long St., Kingstree, S. C.
Funderburke, George, Fr., Ed. & Sci.,
108 W. Harrison St., Gastonia, N. C.

Gaddy, Elizabeth, Sen., M.A.....469 Salisbury St., Wadesboro, N. C.
*Gaddy, Rembert, Sen., Agr.....Rt. 3, Box 237, Wadesboro, N. C.
*Gadsden, Willmon, Special, M.A.....809 English St., Greensboro, N. C.
*Gadson, Rudolph, Jun., Ed. & Sci.....Rt. 1, Box 19, Maysville, N. C
*Gaffney, Ezelle, Sen., Ed. & Sci.
193 N. Thompson St., Spartanburg, S. C.
*Galloway, Floyd, Jun., M.A.....Rt. 1, Box 190, Anderson, S. C.
Galloway, Levi, Fr., M.A.....Rt. 5, Box 99, Mt. Airy, N. C.
*Galloway, Ralph, Sen., M.A.....1206 Gray St., Greensboro, N. C.
*Gamble, Oscar, Fr., Trade.....187 W. Bergen St., Red Bank, N. J.
Gant, Doretha L., Trade.....Rt. 4, Burlington, N. C.
Gant, Lloyd, Soph., Trade.....Rt. 4, Burlington, N. C.
*Garcia, Anibal, Soph., M.A.
256 San Agustin St., Peurta deTierra, P. R.
*Gardner, Nathaniel, M.A.....424 Young St., Thomasville, Ga.
Gardner, Vivian, Fr., Agr.....601 Watson, Greensboro, N. C.
*Garfield, James, Sen., M.A.....908 Pavie Ave., New Bern, N. C.
Garner, Willie Mae, Sen., Ed. & Sci.....1709-11th St., Greensboro, N. C.
*Garrett, Eugene, Soph., Trade..2601 E. Market St., Greensboro, N. C.
Garrett, Fannie, Sen., Agr.....Rt. 2, Box 131, Greensboro, N. C.
Garrett, Herschel, Fr., Ed. & Sci....403 Central Ave., St. Paul, Minn.
Garris, Bertha, Jun., Ed. & Sci.....129 Mitchell St., Greensboro, N. C.
*Garris, Howard, Fr., Trade.....Rt. 1, Box 8, Franklin, Va.
Garris, Patrick, Fr., Agr.....Box 222, Rich Square, N. C.
*Garrison, Athie, Sen., Ed. & Sci.....1345-13th S. E., Canton, Ohio
Gatewood, Annie, Sen., M.A.
129 Wheelter Street, Winston-Salem, N. C.
Gatlin, J. E., Soph., Agr.....Chicod, N. C.
Gatling, Claudia, Agr.....Rt. 1, Box a-63, Murfreesboro, N. C.
*Gatling, Fred, Soph., Ed. & Sci.....Box 155, Rich Square,N. C.
Gattis, Ruby, Jun., Ed. & Sci.....909 Rawhut St., Burlington, N. C.
Gavin, Willette, Soph., Agr.....624 Poplar St., Goldsboro, N. C.
Gay, Charles, Fr., Ed. & Sci.....General Delivery, Spring Hope, N. C.
Gay, Rosa, Fr., Ed. & Sci.....Box 442, Laurinburg, N. C.
*Gee, Levi, Sen., M.A.....713 Harrison St., Laurinburg, N. C.
*Gee, Needham, Sen., M.A.....713 Harrison St., Laurinburg, N. C.
Gee, Samuel, Fr., M.A.....713 Harrison St., Laurinburg, N. C.
Geiger, George, Jun., M.A.....LaRoache Ave., Savannah, Ga.
Gentry, George, Sen., Agr.....Fleetwood, N.C.
*Gerald, Hugene, Soph., Agr.....Rt. 2, Box 63, Mullins, S.C.

* Veteran.

*Gerald, Maxie, Sen., M.A.....258 Dixon St., Mullins, S. C.
Gerald, Patrick, Fr., Trade.....Rt. 1, Box 227, Orrum, N. C.
*Gerald, Will A., Fr., Trade.....Rt. 1, Box 227, Orrum, N. C.
*Gibbs, John, Trade.....Bayboro, N. C.
Gibson, Jack, Soph., Ed. & Sci.....1269 Marcy St., Akron, Ohio
Gibson, Lionel, Fr., Ed. & Sci.....212 N. 59th St., Philadelphia, Pa.
Gibson, Lloyd, Soph., Ed. & Sci.....212 N. 59th St., Philadelphia, Pa.
Gidderon, William, Fr., Trade.....217 Gordy St., High Point, N. C.
Giddings, Vernon, Jun., Ed. & Sci.....10 Bay St., Montclair, N. J.
Gilbert, Curtis, Fr., Ed. & Sci.....Rt. 5, Chatham, Va.
Gilbert, Harold, Jun., M.A.....328 Percey St., Greensboro, N. C.
*Gilchrist, Arthur, Fr., Trade....727 Wilmington St., Greensboro, N. C.
Gilchrist, Major, Fr., Trade.....509 Roosevelt St., Laurinburg, N. C.
Gill, Madelynn, Fr., Ed. & Sci...920 E. Market St., Greensboro, N. C.
Gill, Sara, Fr., Agr.....134 Jeter St., Chester, S. C.
Gillespie, Charles, Fr., M.A.....620 Sparrow St., Charlotte, N. C.
*Gilliam, Irving, Sen., Agr.....1207 E. Belews St., Winston-Salem, N. C.
Gilliam, Rosa, Fr., Ed. & Sci.....2 Short Brick St., Asheville, N. C.
Gilliard, Susie, Fr., M.A.....514 Gorrell St., Greensboro, N. C.
*Gillis, Zeros, Sen., Trade.....General Delivery, Evergreen, N. C.
Gilmer, Carrie, Special, Ed. & Sci.....Liberty, N. C.
Gilmore, Gwendolyn, Fr., Ed. & Sci.,
2412 Charlotte Street, Greensboro, N. C.
*Gilmore, Walter, Soph., Trade.....2412 Charlote, Greensboro, N. C.
*Gilmore, Woodrow, Soph., Trade....Rt. 7, Box 22, Fayetteville, N. C.
Girven, Elijah, Sen., M.A.....235 S. 2nd St., Vinita, Okla.
*Gist, John, Trade.....15 Hamlet St., Union, S. C.
Gladden, Sarah, Fr., Ed. & Sci.....228 Reed St., High Point, N. C.
Glenn, James, Fr., Agr.....Rt. 1, Box 45-A, Lumberbridge, N. C.
*Glover, Ida, Fr., Agr.....Rt. 3, Siler City, N. C.
Glover, William, Sen., Agr.....Rt. 3, Box 284, Durham, N. C.
Godwin, Lloyd, Sen., Trade.....Rt. 1, Box 167, Hallsboro, N. C.
Godwyn, Dorothy, Fr., Ed. & Sci...2505 Cottage Toll Rd., Norfolk, Va.
*Goins, Cecil, Sen., M.A.....Box 974, Southern Pines, N. C.
Goldsmith, William, Fr., Trade.....MacCain, N. C.
*Goode, James, Fr., M.A.....Rt. 1, Box 64, Margarettsville, N. C.
Goode, Lonnie, Soph., Agr.....Rt. 1, Box 64, Margarettsville, N. C.
Goodlett, Johnie, Soph., Ed. & Sci..119 N. Dudley St., Greensboro, N. C.
Goodlett, R. Alfreda, Sen., Ed. & Sci.....37 Forest St., Greer, S. C.
Goodson, Marcella, Soph., Ed. & Sci.....Rt. 2, Box 40, Robbins, N. C.
*Goodson, Thomas, Jun., Ed. & Sci.....2367 Washington St., Gary, Ind.
Gordon, Foster, Fr., Trade.....707 S. 7th St., Wilmington, N. C.
*Gore, James, Soph., Agr.....Rt. 1, Box 4, Wampee, S. C.
*Gore, Lee, Soph., Agr.....Rt. 1, Box 39, Wampee, S. C.
Gorrell, Norman, Jun., Agr.....Rt. 2, Box 432, Greensboro, N. C.
Goss, John, Fr., Ed. & Sci.....1322 Spring St., Perry, Ga.

* Veteran.

Graham, Emma, Fr., Ed. & Sci.....Society Hill, S. C.
Graham, Harold, Jun., Ed. & Sci.....904 Lee Ave., Farrell, Pa.
Graham, Katye, Soph., Agr..... Rt. 1, Box 24, Raeford, N. C.
Graham, Lois, Fr., Agr.....Rt. 2, Box 189, Zebulon, N. C.
Graham, Pasley, Fr., Ed. & Sci.....Rt. 2, Box 26, Maxton, N. C.
Grainger, Felton, Soph., Agr.....Chadbourn, N. C.
Grant, Barbara, Soph., M.A.....920 Pickard St., Greensboro, N. C.
*Grantham, Roscoe, Jun., M.A.....710 W. Pine St., Goldsboro, N. C.
*Graves, Alexander, Sen., M.A.....36 Vine St., Waterbury, Conn.
Graves, Fletcher, Fr., Ed. & Sci.....1312 Pine St., Durham, N. C.
*Graves, Frank, Jun., M.A.....227 Durham, Greensboro, N. C.
Graves, Hubert, Sen., Trade .....R. 2, Cedar Grove, N. C.
Graves, Lawrence, Fr., Trade..817 E. Washington, High Point, N. C.
Graves, William, Soph., M.A.....227 Durham St., Greensboro, N. C.
Gray, Charles, Jun., M.A.....455 Fewell St., Rock Hill, S. C.
Gray, Leroy, Fr., Agr.....Rt. 3, Box 198, Greensboro, N. C.
Gray, Percy, Soph., Trade.....Box 492, Pinehurst, N. C.
*Gray, Roland, Jun., Agr.....Rt. 2, Box 28, Hemingway, S. C.
*Gray, Walter, Jun., Ed. & Sci.....Box 961, Southern Pines, N. C.
*Gray, William, Sen., M.A.....923 W. Thomas St., Rocky Mount, N. C.
Gray, Willie, Fr., Trade.....1009 Florida Ave., Portsmouth, Va.
*Graye, Ernest, Sen., Ed. & Sci.....224 Neff St., Jackson, Tenn.
Green, Andrew, Fr., Trade.....Manson, N. C.
Green, Avery Mae, Fr., Agr.....Rt. 2, Box 300, Trenton, N. C.
Green, Francis, Fr., M.A.....917 W. Lloyd St., Milwaukee, Wis.
Green, Garland, Soph., Agr.....Rt. 1, Box 83, Swan Quarter, N. C.
*Green, Harold, Sen., Ed. & Sci.....1022 S. Main St. Louisburg, N. C.
*Green, Joseph, Trade.....316 New St., Timmonsville, S. C.
*Green, Samuel, Sen., Trade.....604 N. Fraiser St., Georgetown, S. C.
Green, Thelma Wray, UNCL, M.A...508 Stewart St., Greensboro, N. C.
*Green, Thomas, Soph., Agr.....2208 Nelson St., Greensboro, N. C.
*Greene, Aaron, Sen., M.A.....Rt. 2, Box 303, Trenton, N. C.
Greene, Alexander, Soph., M.A.....Rt. 2, Box 300, Trenton, N. C.
*Greene, Alphonso, Sen., M.A.....Box 851, Southport, N. C.
*Greene, Emanuel, Fr., M.A.....Box 707, Kimball, W. Va.
Greene, George, Soph., Trade.....517 E. Cabarrus St., Raleigh, N. C.
Greene, James, Fr., Ed. & Sci.....Box 276, Louisburg, N. C.
*Greene, John, Jun., M.A.....604 N. Fraser St., Georgetown, S. C.
Greene, Josephine, Jun., Agr.....Rt. 1, Box 116, Jackson, N. C.
Greene, Mary, Fr., Ed. & Sci.....Rt. 3, Box 242, High Point, N. C.
*Greene, Reynolds, Jun., Trade.....Rt. 1, Box 156, Seagrove, N. C.
Greene, Uril, Soph., Agr.....Rt. 2, Box 303, Trenton, N. C.
Greene, Willie, Fr., Ed. & Sci.....1520 McCulloch St., Baltimore, Md.
Greenlee, Dorothy, Soph., M.A. ..1712 Sherwood St., Greensboro, N. C.
Greenlee, Fannie, Fr., Ed. & Sci.,
1712 Sherwood St., Greensboro, N. C.

* Veteran.

Gregory, Douglas, Fr., Ed. & Sci.....Rt. 1, Box 86, Oxford, N. C.
*Grey, George, Sen., Ed., & Sci....68 Horton Ave., New Rochelle, N. Y.
*Grice, Lee, Sen., Ed. & Sci.....311 Gregg St., Marion, S. C.
Grider, Otho, M.A.....2355 N. 8th St., Milwaukee, Wis.
*Griffin, Charles, Jun., M.A.....729 E. Pippins St., Jacksonville, Fla.
*Griffin, Edwin, Jun., Ed. & Sci..... Rt. 1, Box 220, Sunbury, N. C.
Griffin, Mary, Fr., Ed. & Sci.....Box 601, Tryon, N. C.
Griffin, Nancy, Fr., Ed. & Sci.....Rt. 1, Box 288, Fairmont, N. C.
Griggs, Alfred, Fr., M.A.....403 Hill St., Reidsville, N. C.
*Griggs, William, Fr., Ed. & Sci.....1492 Chapel St., Norfolk, Va.
*Grimes, Thomas, Soph., Ed. & Sci....Rt. 1, Box 31, Winterville, N. C.
Guest, William, Soph., Trade.....Rt. 3, Box 89, Greensboro, N. C.
Gunn, Barbara, Fr., Ed. & Sci.....1108 Salem St., Greensboro, N. C.
Gupple, Wynona, Sen., M.A.....Manteo, N. C.
*Guy, Arthur, Sen., Trade.....1815 Larkin St., Greensboro, N. C.
Guy, Gwendolyn, Soph., Ed. & Sci.
266 S. Clinton St., East Orange, N. J.
Guy, Samuel, Sen., Ed. & Sci...1101 E. Market St., Greensboro, N. C.
Guyton, Hennie Mae, Fresh., M.A.....Hallsboro, N. C.

Haile, John, Soph., Ed. & Sci.....Box 334, Alachua, Fla.
Hair, Harold, Fr., Ed. & Sci.....1208 Grothe St., Jacksonville, Fla.
Hairston, Famous, Jun., M.A.....Rt. 2, Box 363, Bassett, Va.
*Hairston, James, Sen., M.A.....Rt. 4, Box 62, Martinsville, Va.
Hairston, John, Jun., M.A.....Pine Hall, N. C.
Haith, Helen, Fr., Ed. & Sci.....Rt. 2, Box 32, Elon College, N. C.
*Haith, James, Jun., Ed. & Sci.....625 Apple St., Burlington, N. C.
Haith, Lonnie, Trade.....7779 Landreth St., Greensboro, N. C.
Hall, Ellis, Fr., Agr.....Rt. 1, Box 219, Orrum, N. C.
*Hall, Fred, Fr., M.A.....810 Bennett St., Greensboro, N. C.
Hall, Geneva, Fr., Agr.....522 Ireland St., Greensboro, N. C.
Hall, James, Fr., Ed. & Sci.....Rt. 1, Box 55, Rose Hill, N. C.
*Hall, Robert, Fr., M.A.....318 S. 8th Ave., Mt. Vernon, N. Y.
*Hall, Robert E., Jun., M.A.....108 E. Magnolia St., Leesburg, Fla.
Hall, Sylvine, Jun., M.A.....905 High St., Greensboro, N. C.
Hall, Vance, Soph., M.A.....Rt. 1, Box 7A, Cofield, N. C.
*Halsey, Bernice, Trade,.....Box 83, Creswell, N. C.
*Halsey, Paul, Sen., Agr.....Box 83, Creswell, N. C.
Hamilton, Corine, Fr. M.A.....509 Gurley, Goldsboro, N. C.
Hamilton, George, Soph., Ed. & Sci. Rt. .1, Box 34, Harrellsville, N. C.
*Hamilton, Luffboro, Jun., M.A.....429 E. Calhoun St., Thomasville, Ga.
*Hamlin, Garland, Soph., Trade.....Rt. 1, Box 322, Leaksville, N. C.
*Hamm, Wade, Sen., Trade.....1306 South St., Durham, N. C.
*Hammonds, James, Fr., Trade....1418 Marion Ave., Hartsville, S. C.
Hampton, George, Sen., Ed., & Sci...1006 S. Ashe St., Greensboro, N. C.
*Hampton, John, Sen., M.A...1212 Clairemont St. Winston-Salem, N. C.

* Veteran.

Hankins, Warren, Soph., Agr.....Southport, N. C.
*Hannah, James, Jun., Ed. & Sci.....General Delivery, Sedalia, N. C.
*Harbin, Fred, Sen., Ed. & Sci.....2604-27th Ave., Tampa, Fla.
*Hardeman, Frank, Jun., M.A.....285 Seele St., New Brauntels, Texas
*Harden, Charles, Soph., Ed. & Sci.....Rt. 5, Box 249, Staunton, Va.
Harden, Willie, Soph., M.A.....Phyllis, Va.
*Harding, Bennie, Jun., Agr.....605 Vance St., Greenville, N. C.
Harding, Dorothy, Fr., Trade.....Pleasant Hill, N. C.
*Harding, John, Jun., Agr.....605 Vance St., Greenville, N. C.
*Hardison, Clarence, Soph., Ed & Sci.....Sneads Ferry, N. C.
Hardrick, James, Soph., Trade.....726 W. 39th St., Savannah, Ga.
Hardy, Garnesy, Fr., Agr.....Rt. 3, Box 153, Enfield, N. C.
*Hardy, Harry, Soph., Trade.....824 Thompson St., Kinston, N. C.
Hardy, Hazel, Jun., Ed. & Sci....327 N. Dudley St., Greensboro, N. C.
*Hardy, Leon, Jun., M.A.....112 S. 17th St., Palatka, Fla.
*Hardy, William, Sen., Ed. & Sci.....1027 N. Mount St., Baltimore, Md.
*Hare, Jesse, Sen., Agr.....Henderson Institute, Henderson, N. C.
Hargett, Clarence, Fr., M.A.....410 S. Virginia St., Goldsboro, N. C.
Hargett, Frederick, Sen., M.A.....926 Lincoln St., Greensboro, N. C.
Hargett, Julius, Soph., Agr.....324 Simmons Ave., Williamston, N. C.
Hargett, Queen, Sen., Ed. & Sci. ....926 Lincoln St., Greensboro, N. C.
*Hargrave, Joseph, Fr., Trade
2510 Madison Ave., Newport News, Va.
*Hargraves, Henry, Sen., M.A. .....39 Brooklyn Ave., Brooklyn, N. Y.
Hargraves, Willie Mae, Fr. Agr.,
249 Shenandoah Ave., N. W. Roanoke, Va.
*Harley, Levi, Sen., M.A.....559 Horse Shoe St., Spartanburg, S. C.
Harley, Pollie, Soph., M.A.....2601 E. Market St., Greensboro, N. C.
Harmon, Delois, Fresh., Ed. & Sci.....140 Jefferson Ave., Pulaski, Va.
Harper, Reva, Soph., Agr.....529 Patton Ave., N. W. Roanoke, Va.
*Harper, Titus, Sen., Agr.....Box 21, Thomasville, Ala.
Harrell, Adam, Fr., Ed. & Sci.....Rt. 3, Box 33, Faison, N. C.
Harrell, Ethel P., Soph., M.A.....Box 55, Eure, N. C.
*Harrell, Gerald, Soph., Trade.....Rt. 1, Box 55, Eure, N. C.
Harrell, Marian, Jun., Ed. & Sci.,
2601 E. Market St., Greensboro, N. C.
*Harrell, Robert E., Sen., M.A.....436-31st St., Newport News, Va.
*Harrell, Robert M., Soph., M.A.....2017 Greenleaf Dr. Norfolk, Va.
*Harrell, Rodrick, Jun., M.A.....Rt. 1, Box 130, Corapeake, N. C.
*Harrell, Thomas, Sen., Ed. & Sci.....Rt. 4, Box 170A, Ahoskie, N. C.
Harrell, William, Sen., Agr.....Rt. 1, Box 55, Eure, N. C.
Harrington, Susie, Fr., M.A.....213 S. Beach St., Greensboro, N. C.
*Harris, Clarence, Sen., Ed. & Sci..1918 Lutheran St., Greensboro, N. C.
*Harris, Curtis, Trade.....101-7th St., N.W., Moultrie, Ga.
*Harris, Ervin, Soph., Trade.....Rt. 1, Bahama, N. C.
*Harris, Eugene, Sen., Ed. & Sci.....806-1st St., W. Birmingham, Ala.

* Veteran.

*Harris, James, Fr., Trade.....321 Colman Ave., Rocky Mount, N. C.
*Harris, James H., Sen., Agr.....Rt. 1, Box 132, Dover, N. C.
*Harris, John, Sen., Trade.....Rt. 1, Box 57, Hamlet, N. C.
Harris, John H., Soph., M.A.....303 N. Regan St., Greensboro, N. C.
Harris, Louise, Fr., M.A.....312 Pattan Ave., N. E., Roanoke, Va.
*Harris, Marshall, Fr., Agr.....Rt. 2, Box 95, Wilkesboro, N. C.
Harris Melvin, Soph., Ed. & Sci.....Box 663, Kimball, W. Va.
*Harris, Othornell, Sen., Trade.....Harris, N. C.
*Harris, Otto, Sen., Ed. & Sci.....2601 E. Market St., Greensboro, N. C.
Harris, Tucker, Soph., M.A.....Colored Orphanage, Oxford, N. C.
Harris, Warren, Jun., Ed. & Sci.....2317 Oak St., Portsmouth, Va.
Harris, William B., Fr., Ed. & Sci.....Box 28, Method, N. C.
*Harris, William C., Fr., M.A...321 Coleman Ave., Rocky Mount, N. C.
*Harris, William M., Sen., M.A.....1545-44th St., Newport News, Va.
*Harrison, George, Sen., Ed. & Sci...709 Brown Ave., New Bern, N. C.
*Harrison, Sammie, Fr., Trade.....Rt. 1, Box 106, McLeansville, N. C.
Harshaw, Leonard, Sen., Ed. & Sci.
724 W. Liberty St., Springfield, Ohio.
*Hart, Elzea, Soph., Trade.....301-7th St., N. W., Moultrie, Ga.
Hart, Grover, Fr., M.A.....Rt. 1, Box 136, Elm City, N. C.
*Hart, Joe, Sen., Trade.....Rt. 1, Box a-85, Murfreesboro, N. C.
Hart, John, Jun., Trade..1621 N. Jackson Ave., Winston-Salem, N. C.
*Hart, Osborne, Jun., Ed. & Sci.....228 Flint St., Asheville, N. C.
Hart, Thelma, Jun., Ed. & Sci....409 N. Dudley St., Greensboro, N. C.
*Hartley, William, Jun., Trade,.....204 W. Pine St., Goldsboro, N. C.
Harvey, Addie, Jun., Ed. & Sci.....309 Cleveland St., Danville, Va.
*Harvey, Edward, Jun., Trade....427 N. Dudley St., Greensboro, N. C.
*Harvey, Forrest, Sen., M.A.....326 Marion St., Covington, Va.
*Harvey, James, Sen., Trade.....427 N. Dudley St., Greensboro, N. C.
Harvey, Milton, Fresh., Agr.....Rt. 1, Box 36, Council, N. C.
Harwell, Franklin, Soph. Ed. & Sci...518 N. 40th St., Philadelphia, Pa.
Hatch, William, Soph., M.A.....1006 William St., New Bern, N. C.
Hatten, Clarence, Fr., Ed. & Sci.....39-7th St., Creskill, N. J.
Hawkins, Chester, Sen., Ed. & Sci.....Jackson, N. C.
*Hawkins, Elbert, Fr., Ed. & Sci.....507 N. Carroll St., Wilson, N. C.
*Hawkins, Frank, Soph., Trade.....Box 254, Cleveland, N. C.
Hawkins, Howard, Fr., Ed. & Sci....813½ King St., Greensboro, N. C.
Hawkins, William, Soph., Ed. & Sci.
234 W. Montgomery St., Henderson, N. C.
Hayes, Agnes, Fr., Ed. & Sci.....Rt. 2, Box 21, Brown Summitt, N. C.
*Hayes, Edward, Soph., Ed. & Sci.....20 Lytle St., Princeton, N. J.
Hayes, Hubert, Fr., Ed. & Sci.....Rt. 1, Box 82, Wallace, N. C.
Hayes, Hubert R., Fr., Ed. & Sci.....Moravian Falls, N. C.
Hayes, Troy, Jun., M.A.....Box 745, Wake Forest, N. C.
*Haynie, Harold, Jun., M.A.....714 Law St., Greensboro, N. C.
*Haywood, Earl, Soph., Trade..831 W. Thomas St., Rocky Mount, N. C

* Veteran.

Haywood, Elton, Jun., Ed. & Sci...412 Socrates St., New Orleans, La.
*Haywood, Jean, Fr., Ed. & Sci.....Box 84, Warrenton, N. C.
*Hazel, Joseph, Sen., Trade.....297 Ashley Ave., Charleston, S. C.
Headen, Corina, Soph., Ed. & Sci.....Box 521, Siler City, N. C.
*Headen, Julius, Special, Trade....220 S. Gilmer St., Greensboro, N. C.
Headen, Marguerite, Jun., Ed. & Sci.
428 N. Dudley St., Greensboro, N. C.
Heckstall, Frederick, Soph., Ed. & Sci..421 Middlesex St., Norfolk, Va.
Heilig, Norman, Jun., M.A.....Box 517, Kimball, W. Va.
*Hemby, Joseph, Jun., M.A.....72 Kerr St., Jacksonville, N. C.
*Hemby, Luke, Jun., Ed. & Sci.....112, W. 6th St., Greenville, N. C.
Hemphill, Rena, Jun., Ed. & Sci.....112 Hill St., Gaffney, S. C.
*Henderson, Charlie, Soph., M.A.....611 Broad St., Beaufort, N. C.
Henderson, Charlie, Fr., Trade..1815 E. 4th St., Winston-Salem, N. C.
Henderson, Dorothye, Soph., M.A.....800 Macon St., Greensboro, N. C.
*Henderson, Edward, Jun., M.A.....1212 Bay St., Morehead City, N. C.
Henderson, Leroy, Soph., M.A.....Box 244, Manson, N. C.
Henderson, Nathaniel, Soph., Trade
1311 Wallace St., Winston-Salem, N. C.
*Henderson, Robert E., Fr., Trade.....105 E. 9th St., Tuscaloosa, Ala.
*Henderson, Roy, Sen., M.A.....2304 Sanders St., Charlotte, N. C.
Henderson, Samuel, Soph., Ed. & Sci.....Rt. 1, Box 81, Manson, N. C.
*Henderson, William, Sen., Agr.....Rt. 3, Box 306, Henderson, N. C.
*Henighan, Navron, Sen., Trade.....Rt. 1, Box 90, Lancaster, S. C.
*Henley, Belle, Jun., Agr.....Box 142, Fair Bluff, N. C.
*Henry, Leon, Jun., M.A.....719 Broadway St., Metropolis, Ill.
Henry, Matthew, Soph., Ed. & Sci.....Rt. 1, Box 187, Atkinson, N. C.
Herbert, Lawrence, Fr., M.A.....723 W. Cherry St., Milwaukee, Wis.
Herbert, Roberta, Sen., M.A...603 N. Commander St., Florence, S. C.
*Herbin, Raleigh, Fr., Trade.....Rt. 1, Box 46-A, Gibsonville, N. C.
Herring, Chauncey, Soph., Agr...2108 McConnell Rd., Greensboro, N. C.
Herring, James, Sen., M.A.....Rt. 1, Box 91, Wallace, N. C.
*Herring, Willie, Sen., M.A.....132-5th St., Lackawanna, N. Y.
*Hester, James, Fr., Ed. & Sci.....215 Johnston St., Roxboro, N. C.
*Hester, Robert, Sen., M.A.....115 Granville St., Oxford, N. C.
Hickerson, Charles, Jun., Ed. & Sci.....Box 54, Ronda, N. C.
*Hickman, Charles, Grad., M.A....126 Obermeyer St., Greensboro, N. C.
*Hicks, Drewery, Special, Trade.....224 P. O. Box, Franklinton, N. C.
Hicks, Gladys, Soph., M.A.....915 Madison Ave., N.W., Roanoke, Va.
Hickson, Lenel, Soph., Trade.....309 Beach St., High Point, N. C.
*Higgs, Kenneth, Special, Trade.....1816 N. W. 69th St., Miami, Fla.
High, Frank, Fr., Ed. & Sci.....448-13th St., S. E., Canton, Ohio
*High, Henry, Soph., M.A.....410 Dakar St., Raleigh, N. C.
Highsmith, Annie, Sen., Ed. & Sci...715 S. 12th St., Wilmington, N. C.
*Hill, Charles, Soph., M.A.....Rt. 7, Oklawaha, Fla.
Hill, Franklin, Fr., M.A.....Box 65, Elizabethtown, N. C.

* Veteran.

*Hill, James, Jun., Ed. & Sci.....Box 46, Manley, N. C.
*Hill, John, Fr., Trade.....Rt. 2, Box 95, Brown Summitt, N. C.
*Hill, Leroy, Fr., Agr.....829 Garvis St., Rocky Mount, N. C.
*Hill, Raymond, Sen., M.A.....625 Montgomery St., Savannah, Ga.
*Hill, Robert, Fr., Trade.....618-24th St., Newport News, Va.
Hines, Alphonso, Soph., Agr.....1103 Gay St., Rocky Mount, N. C.
*Hines, Jimmie, Fr., Trade.....306 Elba St., Wilson, N. C.
Hines, Mary L., Fr., Agr.....Rt. 1, Sanford, N. C.
*Hines, Nathaniel, Soph., M.A.....Box 144, Bladenboro, N. C.
Hinnant, Bettie, Soph., Agr.....Rt. 3, Box 209, Kenly, N. C.
*Hinnant, Rudolph, Jun., Ed. & Sci.....Rt. 3, Box 206, Kenly, N. C.
*Hockaday, John, Soph., Trade.....210 Center St., Baltimore, Md.
Hodge, John, Fr., M.A...Rt. 4, Box el E. Church St., Martinsville, Va.
*Hodges, Charles, Special, Trade.....Rt. 2, Box 69, Parkton, N. C.
Hoey, Robert, Sen., M.A.....402 Airline Ave., Shelby, N. C.
*Hogue, Edward, Sen., Ed. & Sci.....403 Anthrum St., Shelby, N. C.
*Hogue, Robert, Fr., Trade.....Box 187, Spindale, N. C.
Holiness, Patricia, Fr., Ed. & Sci.....872 W. Broad St., Danville, Va.
Holland, Alene, Fr., Trade.....201 W. Bradley Ave., Gastonia, N. C.
Holland, Clifford, Fr., Trade.....830 S. Dalton St., Gastonia, N. C.
*Holley, Malachi, Soph., Agr.....Rt. 4, Box 60, Raleigh, N. C.
*Holley, Willard, Fr., Trade.....500 Clay St., Kinston, N. C.
*Holloman, William, Soph., Trade.....Rt. 3, Box 2½, Ahoskie, N. C.
*Hollomon, James, Soph., Agr.....Rt. 3, Box 7X, Ahoskie, N. C.
*Holloway, Major, Special, M.A.....Rt. 5, Box 244, Durham, N. C.
Holloway, Mary, Fr., Ed. & Sci.....302 E. Godbold St., Marion, S. C.
*Holloway, Quentin, Sen., Trade.....Rt. 5, Box 244, Durham, N. C.
Holman, Guy, Soph., Ed. & Sci.....Mocksville, N. C.
*Holmes, Alfonger, Soph., Agr.....Box 181, Batesburg, S. C.
Holmes, Elbert, Soph., Agr.....Rt. 3, Box 90A, Ocala, Fla.
Holmes, Luella, Soph., Agr.....611 Crowe St., Thomasville, N. C.
Holmes, Marjorie, Soph., M.A.....Box 44, Walstonburg, N. C.
Holmes, Walter, Sen., Ed. & Sci.....1312 Ellison St., Charlotte, N. C.
*Holmon, William, Special, Trade.2601 E. Market St., Greensboro, N. C.
Holt, Frederick, Fr., Ed. & Sci.,.....Rt. 2, Box 419, Greensboro, N. C.
Holt, Gwendolyn, Fresh., Ed. & Sci.
1116 E. Market St., Greensboro, N. C.
Holt, Harold, Jun., Ed. & Sci.....624 W. Kerr St., Salisbury, N. C.
Holt, Robert, Soph., M.A.....1123 Benbow Rd., Greensboro, N. C.
Holt, Ruth, Fr., Ed. & Sci.....1307 Randolph Ave., Pulaski, Va.
Holt, William, Jun., Agr.....1123 Benbow Rd., Greensboro, N. C.
Holton, Dorothy, Sen., Ed. & Sci.....1625 Murry St., High Point, N. C.
*Holton, Lester, Jun., Trade.....210-3rd St., N. W. Moultrie, Ga.
*Hood, George, Fr., Ed. & Sci.....145 Monroe St., Springfield, Mass.
Hood, Mary, Fr., Trade.....111 N. Luther St., Greensboro, N. C.
*Hood, Roscoe, Sen., M.A.....Rt. 1, Box 90, Lancaster, S. C.

* Veteran.

Hooker, Carl, Soph., M.A.....Box 47, Sanford, N. C.
Hooker, Coley, Soph., Trade.....Box 13, Sanford, N. C.
*Hooker, Girrie, Soph., Trade.....Sanford, N. C.
Hooker, Ruth, Soph., Ed. & Sci.....General Delivery, Sanford, N. C.
*Hooks, Joseph, Fr., M.A.....Rt. 3, Box 163A, New Bern, N. C.
Hooper, Lawrence, Sen., Ed. & Sci.....Rt. 5, Box 125, Reidsville, N. C.
*Hooper, Melvis, Sen., Ed. & Sci...321 Orange Ave., N. E., Roanoke, Va.
*Hoover, Walter, Soph., Trade.....435 Magnolia St., Beverly, N. J.
Hopkins, Edward, Soph., Ed. & Sci...108 Cherry St., Reidsville, N. C.
*Hopkins, Nathaniel, Soph., Trade...General Delivery, Reidsville, N. C.
Horton, John, Jun., M.A.....1005 Bay St., Morehead City, N. C.
Hough, Ernest, Sen., Trade.....2317 Booker Ave., Charlotte, N. C.
*House, Jonathan, Sen., Ed. & Sci.....1306 B. Mills St., Greenville, N. C.
*Houston, James, Jun., M.A.....Box 242, Davidson, N. C.
*Houston, John, Soph., Trade.....Rt. 2, Box 13, Cleveland, N. C.
*Howard, Allen, Jun., Trade.....231 N. Gilmer St., Greensboro, N. C.
Howard, Charles, Fr., M.A...410 Carmichael Ave., Birmingham, Ala.
*Howard, Fred, Trade.....319 Ballard St., Florence, S. C.
Howard, Lemuel, Fr., Ed. & Sci.....Rt. 2, Waynesboro, Va.
*Howell, Dorse, Soph., Ed. & Sci.....Rt. 2, Cherryville, N. C.
Howell, Dressler, Jun., Ed. & Sci...819 Douglas St., Greensboro, N. C.
Howell, Earnest, Soph., Ed. & Sci.....508 Booker St., Goldsboro, N. C.
*Howell, Gilbert, Sen., Trade.....Rt. 1, Box 71, Kings Creek, S. C.
Howell, Hornsby, Sen., Ed. & Sci.....261 Fairview St., Athens, Ga.
Howell, James, Fr., Agr.....Taylorsville, N. C.
Howell, John, Fr., Agr.....Rt. 1, Box 49, Kings Mountain, N. C.
Howell, Willie Jean, Fr., Ed. & Sci...Rt. 2, Box 163, Taylorsville, N. C.
Howze, Berenice, Soph., M.A.....446 W. 164th St., New York, N. Y.
Howze, Rudolph, Soph., Ed. & Sci...1000-4th St., N., Birmingham, Ala.
Hubbard, Toria, C., Fr., M.A.....Rt. 2, Box 210, Gladys, Va.
*Hudgins, Gafford, Jun., M.A.....R.F.D., Box 51, LaCross, Va.
*Hudgins, Thomas, Soph., Agr.....Rt. 2, Box 14, South Hill, Va.
Hughes, Ruth, Sen., Ed. & Sci.....16 E. Cohen St., Union, S. C.
*Humphrey, George, Fr., M.A.....Rt. 3, Box 27, Jacksonville, N. C.
Humphrey, Grady, Jun., M.A.....Rt. 1, Box 321, Lumberton, N. C.
*Humphrey, Norman, Jun., Ed. & Sci....Gen. Del., Elizabethtown, N. C.
*Hunt, David, Fr., Ed. & Sci.....210 Roosevelt, Elberton, Ga.
Hunt, Frizell, Soph., Ed. & Sci.....Chatham, Va.
Hunt, James, Soph., M.A.....Rt. 2, Box 135, Macon, N. C.
*Hunt, John H., Fr., Ed. & Sci.....168 White St., Danville, Va.
Hunt, Oliver, Fr., M.A.....Rt. 1, Box 10, Roaring River, N. C.
Hunt, Willie Jacquelyn, Jun., M.A.....Box 513 Saltville, Va.
*Hunter, Albert, Fr., M.A.....1030 Galt St., Norfolk, Va.
Hunter, Carnegie, Soph., Ed. & Sci.....Rt. 2, Box 213, Tyner, N. C.
Hunter, Ella, Fr., Ed. & Sci.....Rt. 1, Box 305, Whitakers, N. C.
Hunter, Frank, Fr., M.A.....216 Dowdy St., Rocky Mount, N. C.

* Veteran.

Hunter, Jacqueline, Sen., M.A....1217 E. Market St., Greensboro, N. C
*Hunter, Luther, Fr., Trade.....328 S. East St., Raleigh, N. C.
Hunter, Walter, Fr., Ed. & Sci.....1122 South St., Durham, N. C.
Huntley, Carrie, Sen., M.A.....Rt. 1, Marshville, N. C.
*Huntley, Vernon, Sen., Trade.....460 Salisbury St., Wadesboro, N. C.
Huntley, Wilbert, Fr., Agr.....Rt. 1, Marshville, N. C.
Hurdle, David, Fr., Ed. & Sci.....981 Union Ave., New York, N. Y.
Hyman, Henry, Jun., M.A.....108-26-159th St., Jamaica, N. Y.

*Ijames, Joseph, Fr., Trade.....General Delivery, Mocksville, N. C.
*Inman, Purvis, Sen., M.A.....125 Linden St., Fairmont, N. C.
Irving, Estelle, Sen., Agr.....Rt. 3, Box 30, Petersburg, Va.
Ivery, Dorothy, Fr., M.A.....Horton St., Zebulon, N. C.
Ivey, Armon, Jun., Agr.....Rt. 2, Box 188, Roanoke Rapids, N. C.

*Jackson, Archibald, Fr., M.A.....2315 E. Columbus Dr., Tampa, Fla.
Jackson, Barbara, Fr., Ed. & Sci.....915 Main St., Tampa, Fla.
*Jackson, Boyd, Jun., Ed. & Sci.....323 Lindsey St., Chapel Hill, N. C.
*Jackson, Clarence, Jun., Ed. & Sci.....Rt. 1, Box 252, Lynchburg, Va.

Jackson, Edna, Sen., Ed. & Sci.....1406 Floyd St., Lynchburg, Va.
Jackson, Ernest, Fr., M.A.....Box 361, Pinehurst, N. C.
*Jackson, Floyd, Jun., Ed. & Sci.....323 Lindsey St., Chapel Hill, N. C.
Jackson, Georgie, Soph., Ed. & Sci...1410 Davis Ave., High Point, N. C.
*Jackson, Harry, Soph., Trade..3306 Chestnut Ave., Newport News, Va.
*Jackson, James, Fr., Agr.....Box 84, Ansonville, N. C.
*Jackson, Jesse, Jun., Ed. & Sci.....467 Willow St., Allentown, Pa.
*Jackson, John, Sen., Agr.....Box 69, Soperton, Ga.
*Jackson, Lee, Soph., Trade.....Eagle Springs, N. C.
*Jackson, Levi, Soph., Ed. & Sci.....Rt. 3, Box 169, Ocala, Fla.
*Jackson, Lionel, Soph., Ed. & Sci.....627-6th St., W. Palm Beach, Fla.
Jackson, Mary, Jun., M.A.....901 Hampton St., Laurens, S. C.
Jackson, Mildred, Fr., M.A.....Greenfield, Va.
*Jackson, Nathaniel, Sen., Ed. & Sci...Rt. 2, Box 57-A, New Bern, N. C.
*Jackson, Robert H., Sen., Ed. & Sci.....467 Willow St., Allentown, Pa.
Jackson, William, Sen., Ed. & Sci...806 Leonard St., High Point, N. C.
Jackson, William R., Soph., Ed. & Sci...527 Wilkes St., Alexandria, Va.
Jacobs, James, Soph., Ed. & Sci.....Monroeville, N. J.
Jacobs, Vivian, Special, Agr.....967 Denhart St., Norfolk, Va.
Jagadu, Nick, Fr., Agr.....Peki, West Africa
Jaggers, Almena, Fr., Agr.....Box 369, Dallas, N. C.
*Jaggers, George, Jun., Ed. & Sci.....Box 369, Dallas, N. C.
Jamerson, Jerry, Soph., Agr.....Rt. 4, Shelby, N. C.
James, David, Soph., M.A..... Sneeds Ferry, N. C.
*James, Douglas, Sen., Ed. & Sci.....1614 Garcia Ave., Tampa, Fla.
James, Lucille, Soph., Ed. & Sci.....Rt. 1, Box 57, Sandy Level, Va.
James, Vontell, Jun., Ed. & Sci...2226 Washington St., Columbia, S. C.

* Veteran.

*Jarman, Talford, Jun., Trade.....Rt. 1, Box 122, Jacksonville, N. C.
*Jay, Ivory, Sen., Trade.....Rt. 2, Box 202, Roxboro, N. C.
Jeffries, James, Fr., M.A.....152 W. Stokes St., Danville, Va.
*Jeffries, Robert, Sen., Ed. & Sci.....Gen. Del. Warrenton, N. C.
*Jeffries, Wilfred, Sen., Agr.....Rt. 3, Box 63, Mebane, N. C.
Jenkins, Bluette, Sen., Agr.....61 Logan St., Charleston, S. C.
*Jenkins, Chester, Soph., M.A.....1013 Lehigh St., Rocky Mount, N. C.
*Jenkins, George, Jun., Agr.....Rt. 2, Box 296, Norlina, N. C.
*Jenkins, Jasper, Soph., Agr.....Rt. 1, Box a76, Murfreesboro, N. C.
*Jenkins, John, Sen., M.A.....1013 Lehigh St., Rocky Mount, N. C.
*Jenkins, Raymond, Soph., Ed. & Sci...210-4th St., N. W., Moultrie, Ga.
*Jenkins, Richard, Sen., M.A.....825 High St., Ayden, N. C.
Jenkins, Winifred, Sen., Ed. & Sci.,
3843 St. Augustine Road, Jacksonville, Fla.
Jennings, Gloria, Fr., Agr.....Rt. 2, Box 240, S. Boston, Va.
Jennings, Hollis, Jun., Agr.....Rt. 2, Box 240, S. Boston, Va.
Jennings, Ida, Uncl., Ed. & Sci.....30 Gruber St., Walterboro, S. C.
Jernigan, Ella, Fr., Agr.....Rt. 2, Box 56, Ahoskie, N. C.
Jessup, V. Nathaniel, Fresh., Agr.....Rt. 1, Guilford, N. C.
Johns, Henry, Soph., M.A.....30 Vine St., Waterbury, Conn.
Johnson, Clara, Fr., Ed. & Sci.....Rt. 1, Box 350, Greensboro, N. C.
Johnson, Cordia Foy, Soph., Ed. & Sci.,
1604 E. Market S., Greensboro, N. C.
Johnson, David, Soph., Agr.....Box 23, Eagle Rock, N. C.
Johnson, Earle, Fr., M.A.....Rt. 2, Box 94, Society Hill, S. C.
Johnson, Eddie, Fr., Ed. & Sci.....1272 W. 6th St., Jacksonville, Fla.
*Johnson, Elwood, Soph., Agr.....Rt. 2, Box 136, Tabor City, N. C.
Johnson, Ernest, Fr., Trade.....1204 N. 8th St., Wilmington, N. C.
Johnson, Ethel, Soph., Ed. & Sci.....323 Buffalo St., Shelby, N. C.
*Johnson, Flint, Fr., Agr.....Rt. 3, Box 123, Roxboro, N. C.
*Johnson, George F., Ed. & Sci.....1001 Bladin St., Beaufort, S. C.
*Johnson, Harold, Jun., Ed. & Sci....30 Terra Cotta Dr., Pomona, N. C.
Johnson, James, Jun., Ed. & Sci...1007 Pickard St., Greensboro, N. C.
*Johnson, Jonas, Sen., Agr.....20 Magnolia Ave., Asheville, N. C.
Johnson, Lena, Uncl., Agr.....Rt. 1, Box 75, Gable, S. C.
Johnson, Lawrence, Soph., Ed. & Sci...607 Styre St., Reidsville, N. C.
Johnson, Mae C., Sen., Ed. & Sci...413 N. Dudley St., Greensboro, N. C.
Johnson, Mae L., Jun., Ed. & Sci...1615 Lindsay St., Greensboro, N. C.
Johnson, Milton, Jun., Ed. & Sci.....1507 Blair Ave., Cincinnati, Ohio
Johnson, Nina, Jun., Ed. & Sci.....504 Queen St., Beaufort, N. C.
Johnson, Perlicer, Fr., Trade..1909 E. 16th St., Winston-Salem, N. C.
Johnson, Raymond .....1167 W. 6th St., Jacksonville, Fla.
Johnson, Robert B., Sen., Ed. & Sci.....Rt. 1, Box 170, Nichols, S. C.
Johnson, Roberta, Jun., M.A.....Liberty, N. C.
Johnson, Sadie, Soph., Agr.....Rt. 1, Box 295, Kannapolis, N. C.
Johnson, Thelma S., Sen., Ed. & Sci.....Eagle Rock, N. C.

* Veteran.

Johnson, Velma, Sen., Trade.....Box 23, Eagle Rock, N. C.
*Johnson, Willard, Sen., Ed. & Sci.,
1612½ McConnell Road, Greensboro, N. C.
*Johnson, William, Jun., Trade.....146 Badger Ave., Newark, N. J.
*Johnson, Willie, Fr., Trade.....1914 Lloyd St., Charlotte, N. C.
Jones, Alice, Sen., Ed. & Sci.....122 Pender St., Wilson, N. C.
Jones, Alverato, Jun., Ed. & Sci...Rt. 1, Box 206, Spring Hope, N. C.
Jones, Arthur, Soph., M.A.....1607 Rogers St., Greensboro, N. C.
Jones, Calvin, Jun., M.A.....Box 215, Mocksville, N. C.
*Jones, Charles, Trade.....Box 45, Method, N. C.
*Jones, Charles M., Soph., Ed. & Sci.....Box 2, Waynesboro, Va.
Jones, Charlie, Fr., Agr.....Rt. 1, Box 4, Grifton, N. C.
*Jones, Charlie M., Jun., M.A.....Rt. 2, Box 163, Enfield, N. C.
Jones, Chauncey, Fr., M.A.....229 S. Fox St., Charlotte, N. C.
*Jones, Clarence, Jun., M.A.....114 N. Lee St., Salisbury, N. C.
*Jones, Clarence P., Jun., Agr...2104 Marshall Ave., Newport News, Va.
*Jones, Clement, Jun., M.A.....,.Box 11, Frogmore Pl., Beaufort, S. C.
Jones, Clifton, Soph., M.A.....715 E. Martin St., Raleigh, N. C.
*Jones, Clyde, Fr., Trade.....Rt. 1, Box 158, Whitsett, N. C.
Jones, Dallas, Soph., Trade.....162 South St., Mt. Airy, N. C.
*Jones, David, Sen., Trade.....Hilton Head, S. C.
Jones, Deamer, Fr., Agr.....700 Pine St., Durham, N. C.
*Jones, Edward, Sen., Trade.....Rt. 1, Council, N. C.
Jones, Ellouise, Sen., Agr.....Rt. 1, Box 2, Willard, N. C.
Jones, Elroy, Fr., Ed. & Sci.....901 Stantonsburg St., Wilson, N. C.
Jones, Elwood, Grad., Ed. & Sci.....Liberty, N. C.
*Jones, Frank, Fr., Trade....Salem Sta., Box 121, Winston-Salem, N. C.
Jones, George, Fr., M.A.....716 W. Horah St., Salisbury, N. C.
Jones, Gladys, Soph., Ed. & Sci.....533 Florida St., Greensboro, N. C.
Jones, Gloria, Sen., Agr.....Rt. 1, Box 158, Whitsett, N. C.
*Jones, Hampton, Trade.....114 Henry St., Lexington, Va.
Jones, Harold, Fr., M.A.....1714 Sherwood St., Greensboro, N. C.
*Jones, Harold E., Special, Trade.....11 W. Hyti St., Raleigh, N. C.
Jones, Haywood, Fr., M.A.....Box 996, Southern Pines, N. C.
*Jones, James E., Fr., M.A.....115 Cole St., Fairmont, N. C.
*Jones, James W., Sen., Ed. & Sci.....Rt. 1, Goldston, N. C.
*Jones, Jim, Soph., Ed. & Sci.....302 S. Indept. St., Kinston, N. C.
*Jones, John, Sen., M.A.....Box 188, Warrenton, N. C.
Jones, Juanita, Grad., Ed. & Sci.....Box 132, Ringgold, Va.
*Jones, Leonard, Jun., M.A.....813-6th Ave. W., Hendersonville, N. C.
Jones, Lillie, Fr., Ed. & Sci.....2601 E. Market St., Greensboro, N. C.
*Jones, Lucius, Soph., Ed. & Sci.....Box 343, Maxton, N. C.
Jones, Mary, Fr., M.A.....508 McKinley Ave., Greenville, N. C.
Jones, Maude, Soph., Agr.....201 Shepard St., Elizabeth City, N. C.
Jones, Melvin, Fr., Agr.....Rt. 4, Box 60, Raleigh, N. C.

* Veteran.

*Jones, Morris, Jun., M.A.....826 W. Ocklawaha Ave., Ocala, Fla.
*Jones, Nebraska, Soph., M.A.....Box 215, Mocksville, N. C.
Jones, Noah, Jun., Ed. & Sci.....Rt. 4, Box 150, Greenville, N. C.
Jones, Parthenia, Fr., Agr.....General Delivery, Raeford, N. C.
*Jones, Paul, Fr., Trade.....Rt. 3, Box 52, Robersonville, N. C.
*Jones, Richard, Jun., M.A.....Box 281, Winton, N. C.
*Jones, Robert, Sen., Agr.....215 H St., Jenkinsville, S. C.
*Jones, Thomas, Fr., Trade.....925 Glenn Ave., Winston-Salem, N. C.
Jones, Tillie, Fr., M.A.....Sunbury, N. C.
Jones, Ulysses, Soph., Trade.....1706 Thru St., Rocky Mount, N. C.
*Jones, Walton, Jun., Trade.....Rt. 1, Box 4, Scotland Neck, N. C.
Jones, Warren, Jun., Ed. & Sci.....Box 103, Chapel Hill, N. C.
*Jones, Wendell W., Soph., M.A...201 Shepard St., Elizabeth City, N. C.
Jones, William J., Fr., Ed. & Sci...567 W. Central Ave., St. Paul, Minn.
*Jones, William M., Sen., M.A.....Box 182, Roxboro, N. C.
Jones, William W., Fr., Ed. & Sci.....Rt. 1, Box 132, Ringgold, Va.
*Jones, Willie, Fr., M.A.....612 Lodge St., Wilson, N. C.
Jones, Wilma, Fr., Ed. & Sci.....2210 Russem St., Greensboro, N. C.
Jones, Winston, Jun., Agr.....Rt. 1, Box 48, Waverly, Va.
Jordan, Christine, Fr., Ed. & Sci.....1328 W. 107th St., Chicago, Ill.
*Jordan, Herbert, Trade.....900 Gibson St., Greensboro, N. C.
Joseph, Emily, Sen., Ed. & Sci..441 North Dudley St., Greensboro, N. C.
Joseph, Henry, Fr., Ed. & Sci.....2556 Monroe St., Gary, Ind.
*Jowers, James, Fr., Ed. & Sci.....Rt. 3, Box 82-A, Aiken, S. C.
Joyce, Cornelia, Fr., Ed. & Sci., 1620 E. 11th St., Winston-Salem, N. C.
Joyce, Elizabeth, Sen., M.A.....1620 E. 11th St., Winston-Salem, N. C.
*Joyner, Eddie, Sen., Trade.....112 Forsyth St., Thomasville, N. C.
*Joyner, Emmett, Sen., Ed. & Sci.....Southport, N. C.
*Joyner, Herbert, Jun., Trade.....Rt. 1, Box 8, Franklin, Va.
Joyner, Jeremiah, Soph., Ed. & Sci.....Rt. 1, Box 108, Turkey, N. C.
Joyner, Vernestine, Soph., Agr.....Rt. 1, Box 8, Franklin, Va.
*Judd, Welton, Soph., Trade.....807 Sevier St., Greensboro, N. C.
*Judge, Otis, Sen., Ed. & Sci.....180 Chestnut St., S. W., Atlanta, Ga.
*July, Melvin, Sen., M.A.....204 Dunn St., Rocky Mount, N. C.
Justis, Milton, Fr., M.A.....Rt. 13, Parksley, Va.

Kearney, Joshua, Sen., Agr.....19 W. Green St., Franklinton, N. C.
Keen, William, Soph., Ed. & Sci.,
702 Louisiana Ave., N. E., Roanoke, Va.
Keiser, Bernice, Sen., Ed. & Sci.....414 Taylor St., Oxford, N. C.
Kelley, James, Fr., Ed. & Sci.....Rt. 2, Box 201-A, Zebulon, N. C.
Kelley, Roswalden, Soph., M.A....759 N. 43rd St., Philadelphia, Penna.
Kelly, Amos, Soph., Ed. & Sci.....315 Cossell St., East Spencer, N. C.
*Kelly, Milas, Sen., M.A.....225 N. Olive St., Media, Penna.
Kelly, Rufus, Fr., Ed. & Sci.....Rt. 1, Box 111, Morven, N. C.
*Kenan, Roma, Sen., Ed. & Sci.....Rt. 1, Box 143, Chinquapin, N. C.

* Veteran.

Kenan, Winfred, Fr., Ed. & Sci.....General Delivery, Wallace, N. C.
*Kendall, Willie, Sen., M.A. .....1631 Pine Ave., Anniston, Ala.
*Kenion, Clyde, Fr., Ed. & Sci.....225 Brewer St., Asheboro, N. C.
*Kennedy, Albert, Fr., M.A.....629 W. 39th St., Savannah, Ga.
*Kennedy, Dessaussure, Sen., Ed. & Sci.,
1201 Campbell St., Camden, S. C.
Kennedy, Edna, Fr., Ed. & Sci.....506 Date St., Fernandina, Fla.
Kennedy, Howard, Soph., Ed. & Sci.,
77 Craigmont Rd., Black Mountain, N. C.
*Kennedy, Manley, Jun., Trade.77 Craigmont Rd., Black Mountain, N. C.
*Kennedy, Robert, Special, Trade....1606 Rogers Ct., Greensboro, N. C.
Kent, Bertha, Soph., M.A.....1707 Weaver St., Selma, Ala.
Kibler, Thelma, Jun., Ed. & Sci.....807 Putnam Ave., Brooklyn, N. Y.
Kilgore, James, Jun., Ed. & Sci.....407 Green Ave., Greenville, S. C.
*Kilgore, Julius, Sen., Ed. & Sci.....407 Green Ave., Greenville, S. C.
*Killens, Richard, Fr., Ed. & Sci.....Rt. 1, Box 7, Fairmont, N. C.
*Killins, Dan, Jun., Ed. & Sci.....208 W. Madison St., Ocala, Fla.
Kimball, Robert, Soph., M.A.....3 Edgecombe Terrace, Raleigh, N. C.
*Kimber, Clarence, Sen., Ed. & Sci.....Box 215, Burlington, N. C.
Kimble, Doris, Fr., M.A.....Box 719, Charlotte, N. C.
*Kimble, Roy, Jun., Agr.....Rt. 3, Box 139, Littleton, N. C.
*King, Arthur, Soph., Ed. & Sci.....419 Gurley St., Goldsboro, N. C.
*King, James, Fr., M.A. .....Box 76, Rutherfordton, N. C.
*King, James T., Soph., Ed. & Sci.....1027 - 8th St., Bradenton, Fla.
*King, Joshua, Sen., Ed. & Sci.....Rt. 2, Box 260A, Washington, N. C.
King, Kenneth, Trade.....Rt. 2, Box 675, Rutherfordton, N. C.
King, Raymond, Soph., Ed. & Sci.....1201 Pittman St., Waycross, Ga.
King, Ruby, Soph., Ed. & Sci.....Pantego, N. C.
King, Theresa, Fr., Ed. & Sci.....General Delivery, Spring Lake, N. C.
*King, Walter, Fr., Ed. & Sci.....General Delivery, Carrboro, N. C.
*King, William, Sen., M.A.....1201 Pittman St., Waycross, Ga.
*Kirby, Luther, Fr., Agr.....834 W. 2nd St., Ocala, Fla.
Kirk, Fannie, Grad., Ed. & Sci.....12 Woodbury St., High Point, N. C.
Kirk, Joretta, Fr., M.A.....12 Woodbury St., High Point, N. C.
*Kirkpatrick, Melvin, Fr., Trade.....201 Green St., Charlotte, N. C.
Kithcart, David, Jun., Ed. & Sci.....70 Maple St., Gastonia, N. C.
*Kleckley, Marion, Jun., Ed. & Sci.....419 W. Force St., Valdosta, Ga.
Knight, Henry, Fr., M.A.....312 N. Caldwell St., Charlotte, N. C.
Knight, Sylvia, Soph., M.A.....537 Whitten Ave., Henderson, N. C.
Knight, Willie, Sen., M.A.....Rt. 1, Box 90, Tarboro, N. C.
*Knighton, Robert, Sen., M.A.....Rt. 5, Box 42, Rock Hill, S. C.
*Knox, George, Sen., Ed. & Sci.....General Delivery, Landis, N. C.
*Knox, Robert, Jun., M.A.....210 S. Geo. Ave., Concord, N. C.
*Kornegay, Joseph, Jr., Ed. & Sci.....Rt. 2, Box 64, Beulaville, N. C.

* Veteran.

Lamb, Carrie, Grad., Ed. & Sci.....501 Stewart St., Greensboro, N. C.
*Lamb, Henry, Sen., Trade.....501 Stewart St., Greensboro, N. C.
Lambert, Lena, Soph., Ed. & Sci.....1435 Bolton St., Norfolk, Va.
Lambert, Queenie, Soph., Ed. & Sci.....1435 Bolton St., Norfolk, Va.
*Lambeth, Frank, Jun., M.A.....1001 Third St., Durham, N. C.
Lambeth, Helena Carney, Jun., M.A.,
2601 E. Market St., Greensboro, N. C.
Lambeth, John, Sen., M.A.....1001 Third St., Durham, N. C.
Lancaster, Frances, Soph., Ed. & Sci.....Rt. 3, Box 66, Farmville, Va.
Lane, LeRoy, Fr., Ed. & Sci.....906 S. Center St., Mt. Olive, N. C.
Lane, Maurice, Sen., Agr.....125 E. Hillsboro St., Mt. Olive, N. C.
*Langley, Luke, Sen., Ed. & Sci.....Rt. 3, Box 290, Washington, N. C.
*Langley, Orange, Fr., Trade.....Rt. 1, Box 27, Washington, N. C.
*Lanier, James, Sen., M.A.....2601 E. Market St., Greensboro, N. C.
Lanier, Wilbert, Jr., Ed. & Sci.....Box 373, Leesburg, Fla.
*LarSha, William, Jun., Ed. & Sci....200 Raleigh St., Greensboro, N. C.
Lassiter, Carey, Fr., M.A.....310 S. East St., Raleigh, N. C.
Lassiter, Fletcher, Sen., Agr.....Rt. 1, Box 222, Sunbury, N. C.
*Lassiter, Harvey, Jun., M.A.....709 Lipscomb St., Wilson, N. C.
*Lassiter, Leonard, Soph., Trade.....Farmer, N. C.
*Lassiter, Leonard, Soph., M.A.....Rt. 2, Box 218, Ahoskie, N. C.
*Lassiter, Roscoe, Fr., Trade.....Cofield, N. C.
Lassiter, Wade, Soph., Agr.....400 N. Reid St., Wilson, N. C.
*Latham, Calvin, Soph., Trade.....817 West St., New Bern, N. C.
*Latham, George, Soph., Ed. & Sci.....817 West St., New Bern, N. C.
Laughinghouse, Reminus, Fr., Agr.....Rt. 5, Box 40, Greenville, N. C.
Law, Lawrence, Fr., Ed. & Sci.....1210 Main St., Sharpsburg, Penna.
*Lawrence, James, Soph., Ed. & Sci.....Rt. 3, Box 121, Wallace, N. C.
Lawrence, Madeline, Sen., M.A.....310 Percey St., Greensboro, N. C.
*Lawson, LeRoy, Jun., Ed. & Sci..208 W. 11th St., Winston-Salem, N. C.
Lax, William, Soph., Ed. & Sci.....Rt. 8, Box 137, Greensboro, N. C.
*Lea, Pennix, Fr., Ed. & Sci.....Rt. 4, Danville, Va.
Leak, Eccles, Jun., Agr.....Box 202, Ansonville, N. C.
Leaphart, Barbara, Sen., Ed. & Sci...911 Glenmore Ave., Waycross, Ga.
Ledbetter, William, Soph., M.A.....521 Ingle St., Charlotte, N. C.
Lee, Anderson, Soph., Ed. & Sci.....1020 Apple St., Burlington, N. C.
Lee, Austin, Fr., Ed. & Sci.....127 Depot St., Roxboro, N. C.
*Lee, Clarence, Soph., M.A.....Rt. 1, Box 9, Snow Hill, Ala.
Lee, Doris O., Jun., Ed. & Sci.....Box 87, Woodville, N. C.
Lee, Escoffery, Fr., Trade.....Rt. 1, Box 173, Windsor, N. C.
*Lee, George, Jun., Ed. & Sci.....Box 355, Pittsboro, N. C.
*Lee, Gertrude, Sen., Ed. & Sci.....Box 698, Chapel Hill, N. C.
*Lee, Glen, Fr., Trade.....General Delivery, Peachland, N. C.
Lee, Lincoln, Fr., Agr.....Rt. 1, Box 18, Moncure, N. C.
Lee, Magalene, Jun., Trade.....422 Cole St., Greensboro, N. C.
*Lee, Reginald, Jun., Ed. & Sci.....433 Gay St., Danville, Va.

* Veteran.

Lee, Vernetta, Soph., Ed. & Sci.....2516 Chapel St., Norfolk, Va.
*Lee, William, Sen., Agr.....Rt. 5, Box 54, Milledgeville, Ga.
*Leech, Robert, Soph., Ed. & Sci.....Rt. 5, Box 231, Staunton, Va.
Leftwich, Claude, Jun., Ed. & Sci.,
43½ McKennon Ave., Washington, Pa.
Legette, Burnie, Fr., Ed. & Sci.....Rt. 3, Box 54, Marion, S. C.
*Legette, David, Agri.....Rt. 3, Box 148, Mullins, S. C.
Legette, Geraldine, Fr., Ed. & Sci.....Rt. 3, Box 54, Marion, S. C.
*Legette, Samuel, Fr., M.A.....Rt. 3, Box 84, Mullins, S. C.
LeGrand, Jerry, Jun., Ed. & Sci.....702 Sevier St., Greensboro, N. C.
LeGrand, Matthew, Soph., Ed. & Sci...702 Sevier St., Greensboro, N. C.
*LeGrand, Rogers, Fr., Trade.....504 Laflin St., High Point, N. C.
Lennon, Carrie, Fr., Agr.....Rt. 1, Box 47, Boardman, N. C.
Lennon, Elizabeth, Soph., M.A.....Rt. 2, Box 161, Chadbourn, N. C.
Lennon, Hazel, Fr., Agr.....Rt. 1, Box 56, Boardman, N. C.
Lennon, Helen, Soph., M.A.....Rt. 2, Box 161, Chadbourn, N. C.
*Leslie, Douglas, Jun., Ed. & Sci.....310 Hines St., Athens, Ala.
*LeSueur, Robert, Sen., Agr.....Rt. 1, Box 256, Madison, N. C.
*LeSueur, Savannah, Jun., Agr.....Box 21, Madison, N. C.
Lett, Charles, Fr., M.A.....65 Fonda Ave., Battle Creek, Mich.
Level, Clara, Soph., Ed. & Sci.....282 Swain St., Spartanburg, S. C.
*Levine, Clarence, Fr., M.A.....615 Cumberland St., Greensboro, N. C.
*Lewis, Clarence, Fr., Ed. & Sci...242 Whittington St., Greensboro, N. C.
Lewis, Emma, Jun., Ed. & Sci.....Rt. 1, Box 228, St. Pauls, N. C.
Lewis, John E., Fr., Trade.....Rt. 1, Box 198, Kings Mountain, N. C.
Lewis, Josephine, Jun., M.A.....Rt. 3, Box 71, Enfield, N. C.
Lewis, William, Jun., Ed. & Sci.....1104 Bennett St., Columbus, Ohio
*Lewis, Willie J., Soph., Ed. & Sci.....212 Parker St., Leesburg, Fla.
*Lilly, James, Sen., Ed. & Sci.....109 Reade St., Greenville, N. C.
*Lindsay, James, Jun., M.A.....604 High St., Greensboro, N. C.
Lindsay, Louis, Soph., Ed. & Sci.....Rt. 1, Box 155, Whitsett, N. C.
*Linney, Chauncey, Special, M.A.....Rt., Box 51, Hiddenite, N. C.
Linney, Marion, Sen., Ed. & Sci.....Hiddenite, N. C.
*Linzy, James, Jun., M.A.....5311 Moss Ave., Hampton, Va.
Lipscomb, Lionel, Fr., Trade.....901 E. 11th St., Winston-Salem, N. C.
Liston, David, Fr., M.A...Johnson C. Smith University, Charlotte, N. C.
Little, Cecilia, Jun., M.A.....Addor, N. C.
*Little, Charlie, Soph., M.A.,
611 N. Cleveland Ave., Winston-Salem, N. C.
Little, Josephine, Fr., Ed. & Sci.....1408 Union St., Durham, N. C.
Little, Raymond, Jun., M.A.....42-A Doe St., Greenville, S. C.
Little, Robert E., Soph., M.A.....846 Pierce St., Washington, N. C.
Little, Robert L., Soph., Ed. & Sci.....42-A Doe St., Greenville, S. C.
Little, Rufus (Miss), Fr., M.A.....Rt., Box 113, Candor, N. C.
*Little, Samuel, Sen., Agr.....Pinehurst, N. C.
*Little, William, Soph., Trade.....107 E. Hillside Ave., Durham, N. C.

* Veteran.

*Lloyd, Howard, Fr., M.A.....Box 222, Elizabethtown, N. C.
Lockley, Inez, Fr., Agr.....Rt. 1, Box 70, Apex, N. C.
*Locust, Richard, Sen., Agr.....242 Madison St., Brooklyn, N. Y.
*Logan, Daniel, Fr., Trade.....Rt. 3, Box 38, Rutherfordton, N. C.
*Logan, Fred, Sen., Trade.....326 W. 10th St., Winston-Salem, N. C.
Lomax, Frank, Soph., M.A.....Jamestown, N. C.
London, Major, Sen., M.A.....122 N. Dudley St., Greensboro, N. C.
*Lone, Warren, Sr., Ed. & Sci.,
233 N. Cleveland Ave., Winston-Salem, N. C.
Long, Irene, Fr., M.A.....301 Shenandoah Ave., N.W., Roanoke, Va.
Long, James, Sen., Ed. & Sci.....1812 Harper St., Jacksonville, Fla.
*Long, John U., Sen., Ed. & Sci. .....Rt. 1, Box 23, Blanch, N. C.
Longcrier, James, Jun., Ed. & Sci.....610 - 12th St., Hickory, N. C.
*Love, William, Jun., Ed. & Sci.....927 Hackett St., Greensboro, N. C.
Lowe, Hattie, Fr., Agr.....Rt. 2, Box 262, Greensboro, N. C.
*Lowery, David, Sen., M.A.....1426 E. Fourth St., Winston-Salem, N. C.
Lowery, Theodore, Sen., Ed. & Sci.,
116 S. Ridge Ave., Winston-Salem, N. C.
Lucas, Aaron, Soph., Agr.....Manchester, N. C.
*Lucas, Andrew, Sen., M.A.....1334 - 29th St., Newport News, Va.
*Lucas, Octavius, Sen., M.A.....Rt. 1, Box 62, Rocky Mount, N. C.
*Lutz, Alonzo, Sen., Ed. & Sci.....Box 644, Newton, N. C.
Lyle, William, Jun., Ed. & Sci.....Rt. 1, Fairfield, Va.
*Lyles, Joseph, Jun., Ed. & Sci.....206 E. Valley St., Spartanburg, S. C.
*Lynch, Alfred, Jun., M.A.....Forest City, N. C.
Lynch, Bertha, Fr., M.A.....Rt. 2, Box 182, Enfield, N. C.
Lyons, Livingston, Fr., Agr.....Rt. 1, Box 259, Bladenboro, N. C.

*McAdoo, Robert, Special, Trade.....Rt. 2, Box 134, Greensboro, N. C.
McAllister, Maudie Pearl, Jun., Agr.....Columbia, N. C.
McAllister, Robert, Jun., Agri.....515 S. 14th St., Wilmington, N. C.
McArthur, Lonnie, Fr., M.A.....South St., Cromwell, Conn.
*McBride, William, Fr., Ed. & Sci.....603 E. Edgeton St., Dunn, N. C.
*McCabe, Artis, Jun., Trade.....Box 2, North Harlowe, N. C.
*McCabe, Isaiah, Sen., Trade.....Box 1, North Harlowe, N. C.
*McCain, Charles, Fr., Trade.....319 Jackson St., Reidsville, N. C.
*McCall, Fred, Uncl., Ed. & Sci...648 W. 25th St., Winston-Salem, N. C.
McCalloum, James, Soph., M.A....1508 Fitch St., Winston-Salem, N. C.
McCallum, Ernest, Soph., Ed. & Sci.....Rt. 1, Box 14, Rowland, N. C.
*McClain, Donnie, Jun., Agr.....500 E. Church St., Tarboro, N. C.
*McClain, George, Jun., Ed. & Sci.,
2601 E. Market St., Greensboro, N. C.
McClanahan, Rachel, Soph., Agr.....Box 171, Abingdon, Va.
McClendon, Vanell, Sen., Ed. & Sci.....2603 Lake Ave., Tampa, Fla.
McClenney, Lawrence, Fr., Ed. & Sci...725 Chestnut St., Camden, N. J.
McClure, William, Soph., Ed. & Sci....General Delivery, Belmont, N. C.

* Veteran.

McCollum, Gloria, Jun., M.A.....Abingdon, Va.
McCorkle, Melvin, Fr., Ed. & Sci.....Rt. 4, Box 78, Kannapolis, N. C.
*McCormick, James, Fr., Ed. & Sci.....Rt. 4, Box 88, Dunn, N. C.
*McCormick, Thomas, Fr., Ed. & Sci.....Rt. 4, Box 88, Dunn, N. C.
McCoy, Angela, Sen., M.A.....2528 Ruffin St., Norfolk, Va.
McCoy, Althea, Fr., Ed. & Sci.,
29B Daniel Brooks Homes, High Point, N. C.
*McCoy, James R., Jun., Ed. & Sci.....307 Biggs St., Laurinburg, N. C.
*McCoy, James W., Fr., Trade..47F D. Brooks Homes, High Point, N. C.
McCoy, Melvin, Jun., Ed. & Sci.....1410 Floyd St., Lynchburg, Va.
McCoy, Seth, Sen., Ed. & Sci....1101 E. Market St., Greensboro, N. C.
*McCray, James, Sen., Ed. & Sci.....644 E. 69th St., Chicago, Ill.
*McCray, Matthew, Grad., Agr. .....1518 5th Ave., Conway, S. C.
McCree, James, Jun., Agr.....Rt. 2, Kings Mountain, N. C.
McCullough, Connie, Fr., Agr.....Rt. 1, Box 74, Ransonville, N. C.
McDaniel, Helen, Fr., Ed. & Sci.....Box 83, Reidsville, N. C.
McDonald, Aaron, Soph., M.A.....Rt. 2, Box 54, St. Pauls, N. C.
McDonald, Charles, Jun., Ed. & Sci.....2604 E. Lake St., Tampa, Fla.
McDonald, Earlie, Fr., Agr.....342 Vanstory St., Fayetteville, N. C.
McDonald, Edna, Jun., Ed. & Sci.....706 Logan St., Greensboro, N. C.
McDonald, James, Fr., Agr.....Box 212, Sulligent, Ala.
McDonald, Lillie, Soph., M.A.....706 Logan St., Greensboro, N. C.
McDonald, Sandy, Fr., Ed. & Sci....108 Turner St., Thomasville, N. C.
McDougal, Leroy, Jun., Agr.....Box 373, Rowland, N. C.
*McDougald, Arthur, Fr., M.A.....Rt. 1, Box 158A, Broadway, N. C.
*McDougle, Lawrence, Jun., Agr.....Henderson Inst., Henderson, N. C.
*McDowell, Letember, Fr., Agr.....Box 2, Proctorville, N. C.
*McElrath, Ruben, Jun., Agr.....Rt. 2, Box 200, Greenville, S. C.
McElveen, David, Fr., Ed. & Sci.....Rt. 1, Box 43, Pamplica, S. C.
McGee, Herbert, Fr., Ed. & Sci.....General Delivery, Liberty, N. C.
McGhee, David, M.A.....Rt. 2, Box 578, Oxford, N. C.
McGowain, Lonnie, Fr., M.A.....901 E. Planter St., Bainbridge, Ga.
McIntire, Elsie, Sen., Ed. & Sci.....212 S. 11th St., Wilmington, N. C.
McIntosh, Thomas, Fr., M.A.....Box 374, Pinehurst, N. C.
*McIntyre, Ernest, Soph., Trade.....100 Davis St., Danville, Va.
McIntyre, Ledell, Jun., Agr.....Rt. 2, Box 166, Rocky Point, N. C.
*McIntyre, Jerome, Soph., Ed. & Sci..1128 - 37th St., Newport News, Va.
*McIver, James, Soph., Agr.....Rt. 3, Box 43, Sanford, N. C.
*McIver, Thomas, Fr., Trade.,
136 N. Greenwood St., Winston-Salem, N. C.
McIver, William, Fr., Agr.....Spring Lake, N. C.
McKee, Roger, Soph., M.A.....1050 Armstrong St., Greensboro, N. C.
McKenzie, Puella, Soph., M.A.....Rt. 1, Box 160, Whiteville, N. C.
McKnight, Paul, Fr., Ed. & Sci.....Rt. 2, Box 134, Greensboro, N. C.
McKoy, Clinton, Soph., Agr.....Box 386, Red Springs, N. C.
*McKoy, Morris, Fr., Agr.....Box 107, Hoffman, N. C.

* Veteran.

*McLarty, Walter, Jun., M.A.....500 Burke St., Monroe, N. C.
*McLaurin, Daniel, Sen., M.A.....606 Taft St., Laurinburg, N. C.
McLaurin, Hugo, Jun., Agr.....Rt. 1, Box 86A, Fayetteville, N. C.
McLaurin, James, Soph., M.A.....Rt. 1, Box 37, Stedman, N. C.
McLawhorn, Willie, Soph., Agr.....Rt. 1, Box 297, Grifton, N. C.
*McLean, Dexter, Soph., Trade.....Rex, N. C.
McLean, Doris, Fr., Ed. & Sci.....Box 630, Lumberton, N. C.
McLean, Harold, Jun., M.A.....Box 56, Carthage, N. C.
McLean, Jimmie, Soph., Ed. & Sci.....Rt. 2, Box 161, Lillington, N. C.
McLean, Milton, Jun., Agr.....Rt. 2, Box 106, Lillington, N. C.
McLean, Willard, Soph., Ed. & Sci.....Rt. 1, Box 27, Erwin, N. C.
*McLendon, Robert, Sen., M.A.....Rt. 1, Box 29, Albemarle, N. C.
McLeod, Alice, Grad., Ed. & Sci...811 Richardson St., High Point, N. C.
*McLeod, John, Fr., Trade.....213 Huffman St., Greensboro, N. C.
*McMickens, Henry, Jun., Ed. & Sci...1174 Grothe St., Jacksonville, Fla.
*McMillian, Clarkie, Jun., M.A.....658 St. Anthony St., Mobile, Ala.
*McMillian, Garfield, Jun., Trade..835 S. Decatur St., Montgomery, Ala.
McMorris, Bennie, Sen., Ed. & Sci.....14 Gray St., Asheville, N. C.
*McNair, Louis, Jun., Ed. & Sci.....505 Gant St., Greensboro, N. C.
McNair, Omia, Fr., Agr.....Rt. 1, Box 364, Plymouth, N. C.
*McNair, Peter, Jun., Agr.....Rt. 1, Box 364, Plymouth, N. C.
McNeill, Charles, Sen., Agr.....Rt. 1, Box 129, Lumber Bridge, N. C.
McNeill, Dorothy, Soph., Ed. & Sci...Rt. 3, Box 290, Red Springs, N. C.
McNeill, Grady, Soph., Ed. & Sci.....Rt. 2, Box 158, Lillington, N. C.
*McNeill, Luther, Fr., Trade.....701 Harrison St., Laurinburg, N. C.
*McNeill, Rodney, Sen., M.A.....Box 403, Clarkton, N. C.
*McNeill, William H., Fr., Trade.....Box 434, Marion, S. C.
*McNeill, William K., Jun., M.A.....520 S. Geo. Ave., Goldsboro, N. C.
McPhail, Lide, Trade.....2311 Charlotte, Greensboro, N. C.
*McPherson, Ervin, Jun., M.A.....Rt. 3, Box 203, Elizabeth City, N. C.
*McPherson, Horace, Soph., Trade..Rt. 3, Box 203, Elizabeth City, N. C.
*McPherson, Owen, Soph., M.A.....633 Pitman St., Waycross, Ga.
*McPherson, William, Jun., M.A....Rt. 3, Box 203, Elizabeth City, N. C.
*McQueen, John C., Fr., Trade.3200 Indiana Ave., Winston-Salem, N. C.
*McQueen, John W., Sen., M.A.....Rt. 1, Box 155, Red Springs, N. C.
McQueen, Marion, Soph., Ed. & Sci...3 Edgecombe Ter., Raleigh, N. C.
McRae, Louis, Jun., M.A.....Post Office Box 317, Troy, N. C.
McWilliams, Blanche, Fr., Agr.....Rt. 1, Box 30, Essex, N. C.
McWilliams, Helen, Jun., M.A.....Rt. 3, Box 380, Enfield, N. C.
*Mack, Barney, Jun., Ed. & Sci.....824 Miller St., Wilmington, N. C.
Mack, Bennie, Jr., Agr.....Rt. 1, Box 74, Bahama, N. C.
Mack, Eugene, Agr.....Rt. 1, Box 95a, Darlington, S. C.
Macklin, Sue Betty, Jun., Agr.....110 N. Gilmer St., Greensboro, N. C.
*MacRae, Kenneth, Soph., M.A.....919 Wright St., Wilmington, N. C.
Madkins, Eloise, Sen., Ed. & Sci...2219 Patterson St., Greensboro, N. C.
Maggett, Howard, Soph., M.A.....Box 278, Rich Square, N. C.

* Veteran.

Mahon, Frank, Soph., Ed. & Sci.....785 Home St., Bronx, N. Y.
*Majett, Joseph, Fr., Trade.....S. Main St., Rich Square, N. C.
Major, William, Fr., Trade.....Rt. 1, Box 54, Pointer, Va.
Mallette, Henry, Fr., M.A.....402 Dawson St., Wilmington, N. C.
*Malloy, James, Sen., Ed. & Sci.....Box 253, Maxton, N. C.
Malloy, Leon, Soph., Trade.....Rt. 1, Box 174, Stedman, N. C.
Malloy, Mary, Soph., Ed. & Sci.....McCain, N. C.
Malone, Ernestine, Jr., Ed. & Sci.,
115 N. Luther St., Greensboro, N. C.
*Malone, John, Jun., M.A.....Rt. 1, Box 429, LaCrosse, Va.
Manley, Edward, Grad.....Louisburg, N. C.
Manley, Rachel, Soph., Agr.....Rt. 3, Box 77, Ahoskie, N. C.
*Manley, Whit, Fr., Trade.....122 S. Dudley St., Greensboro, N. C.
Mann, Chauncey, Fr., Trade.....1210 Oaklawn St., Charlotte, N. C.
*Manning, George, Jun., Agr.....824 King St., Greensboro, N. C.
*Manning, Luther, Sen., Trade.....Rt. 3, Dillon, S. C.
Marable, Mary, Soph., M.A.....500 Boyd St., Greensboro, N. C.
*Marks, Luther, Sen., M.A.....924 - 31st, Newport News, Va.
Marrow, James, Fr., Agr.....Rt. 2, Box 109, Nashville, N. C.
*Marrow, John, Soph., Trade.....750 - 26st St., Newport News, Va.
*Marsh, Charles, Sen., M.A.....315 Saunders St., Sanford, N. C.
*Marshall, Albert, Spec., Trade.....Rt. 5, Box 125, Jackson, Tenn.
*Marshall, Curtis, Soph., M.A.....Rt. 89, Harrisburg, Penna.
*Marshall, Major, Spec., Trade.....Southern Pines, N. C.
*Marshall, William, Sen., M.A.....908 Bloomfield St., New Bern, N. C.
*Martin, Edward, Jun., Agr.....Box 220, Lumberton, N. C.
*Martin, Edward, Sen., Ed. & Sci.,
834 B. Warnock Place, Philadelphia, Penna.
Martin, Edward L., Soph., M.A.....1105 A. Street, Martinsville, Va.
Martin, Fannie, Jun., Agr.....Rt. 1, Box 248, McLeansville, N. C.
Martin, James, Fr., Agr.....Rt. 2, Belews Creek, N. C.
Martin, John, Fr., Ed. & Sci.....212 Obermeyer St., Greensboro, N. C.
Martin, John W., Jun., Ed. & Sci.....618 Wood St., Wilmington, N. C.
Martin, Lois, Fr., Agr.....Rt. 2, Box 106, Madison, N. C.
Martin, Mabel, Sen., Ed. & Sci.....Rt. 1, Box 59-A, Gibsonville, N. C.
Martin, Reva, Fr., Agr.....1115 Oaklawn Ave., Charlotte, N. C.
Maryland, Helen, Soph., Trade,
1327 N. Woodland, Winston-Salem, N. C.
*Maryland, James, M.A.....1327 Woodland Ave., Winston-Salem, N. C.
Mason, Charles, Fr., Ed. & Sci.....Rt. 5, Box 12A, Gaffney, S. C.
*Mason, Grelia, Sen., Ed. & Sci.....Box 139, Woodsdale, N. C.
*Mason, Joachim, Fr., M.A.....6219 S. Champlain Ave., Chicago, Ill.
*Mason, Paul, Fr., Agr.....Bel Alton, Md.
Mason, Robert, Fr., Trade.....1419 E. 8th St., Winston-Salem, N. C.
Mason, Robert L., Fr., Agr.....Rt. 2, Box 58, Boydton, Va.
*Mason, William, Jun., M.A...1108 Cameron Ave., Winston-Salem, N. C.

* Veteran.

*Mason, Willie, Sen., M.A.....818 Benbow Road, Greensboro, N. C.
Massaquoi, Fritz, Soph., Agr.....72 Broad St., Monrovia, Liberia
Massenburg, Alease, Jun., Agr.....Rt. 2, Box 31, Stony Creek, Va.
Massenburg, Lottie, Fr., Ed. & Sci....Star Route, Box 64, Waverly, Va.
Massenburg, Nannie, Soph., M.A.....Rt. 1, Box 320, Henderson, N. C.
Massenburg, Spencer, Jun., M.A.....Rt. 2, Box 246, Louisburg, N. C.
Matthews, Annie, Fr., Agr.....Staley, N. C.
Matthews, James, Soph., M.A.....Rt. 4, Box 697, New Bern, N. C.
Matthews, Luella, Fr., M.A.....142 E. Clement St., Spartanburg, S. C.
Matthews, Luvenia, Soph., M.A.....Rt. 1, Box 293-B., Gastonia, N. C.
Mattison, Ethel, Soph., M.A.....222 Daniel St., Anderson, S. C.
Mattison, Timothy, Soph., Trade...409 Cleveland Ave., Anderson, S. C.
*Mattocks, Charlie, Fr., Trade.....Silver Dale, N. C.
*Maultsby, Laban, Sen., M.A.....Rt. 1, Box 230, Ocala, Fla..
Maxwell, James, Fr., Ed. & Sci.....Cooleemee, N. C.
Mayes, McKinley, Fr., Agr.....Rt. 4, Box 51C, Oxford, N. C.
Mayo, Charlie, Soph., Ed. & Sci..130 W. Freemason St., Edenton, N. C.
Mays, Earl, Jun., M.A.....709 Logan St., Greensboro, N. C.
*Meachem, James, Jun., M.A.....Rt. 3, Box 273, Wadesboro, N. C.
Meachem, Walter, Fr., M.A.....203 Wheeler St., Wadesboro, N. C.
Meadows, Helburn, Soph., Ed. & Sci...1519 Chapel St., Cincinnati, Ohio
*Means, Lawson, Sen., Trade.....Rt. 1, Box 29, Belmont, N. C.
Mebane, Effie, Fr., Ed. & Sci.....Rt. 3, Box 88, Greensboro, N. C.
Mebane, Lincoln, Sen., Ed. & Sci.....Rt. 3, Box 87, Greensboro, N. C.
Melett, Mildred, A., Fr., Agr.....Rt. 1, Box 6, Alachua, Fla.
Melton, Clinton, Jun., Agr.....Rt. 3, Box 6½, Ahoskie, N. C.
Melvin, Cheston, Fr., M.A.....Rt. 2, Box 264, Trenton, N. C.
Melvin, Jefferson, Fr., Ed. & Sci...Rt. 2, Box 128, Newton Grove, N. C.
*Meredith, John, Jr., Trade.....1615 E. 1st St., Winston-Salem, N. C.
*Merrick, Wilbert, Sen., M.A.....1009 W. 5th St., Lumberton, N. C.
Merritt, Evander, Fr., Ed. & Sci.....Rt. 5, Box 292, Clinton, N. C.
Merritt, Lillian, Grad., Ed. & Sci.,
1333 E. Washington St., High Point, N. C.
*Merritt, Robert, Sen., Agr.....Ridge Spring, S. C.
Meteye, Osbourne, Jun., Ed. & Sci.....2903 - 24th Ave., Tampa, Fla.
Metze, Walter, Sen., Ed. & Sci.....132 Peach St., Batesburg, S. C.
Mickens, Pauline, Sen., Ed. & Sci..2228 Washington St., Columbia, S. C.
Mickell, Robert, Jun., M.A.....428 Jefferson Ave., Anderson, S. C.
Miller, Dorothy, Fr., Ed. & Sci.....1204 N. York St., Gastonia, N. C.
Miller, Drucilla, Soph., Trade.....Rt. 2, Box 207, Whiteville, N. C.
*Miller, George B., Grad., Ed. & Sci.,
2601 E. Market St., Greensboro, N. C.
*Miller, Haywood, Fr., Trade.....1266 W. Paxton St., Danville, Va.
*Miller, John C., Sen., Ed. & Sci.....Fleetwood, N. C.
Miller, Lillie Mae, Jun., Agr.....Rt. 1, Box 49, Kings Mountain, N. C.
Miller, Richard, Fr., M.A.....Rt. 2, Box 221, Rock Hill, S. C.

* Veteran.

Miller, Rosa, Soph., Ed. & Sci....611 Littlejohn Ct., Spartanburg, S. C.
Miller, Thomas, Jun., M.A.....Box 4, Hookerton, N. C.
*Miller, William, Jun., Trade.....Box 35, Horntown, Va.
Milligan, Mary, Jun., Ed. & Sci.....Rt. 3, Box 119, Charleston, S. C.
Milling, Frances, Jun., M.A.....123 Mitchell St., Greensboro, N. C.
*Mills, Charles, Soph., Trade.....305 Franklin St., Reidsville, N. C.
*Mills, Grady, Jun., M.A.....Box 271, Littleton, N. C.
Mills, Guy, Fr., Ed. & Sci.....365 Depot St., Wadsworth, Ohio
Mills, Robert, Soph., Ed. & Sci.....Rt. 2, Trinity, N. C.
Mims, Haywood, Fr., Ed. & Sci..605 - 2nd St., N. E., Washington, D. C.
*Mingia, Julius, Sen., Agr.....2601 E. Market St., Greensboro, N. C.
*Mingia, Robert, Fr., M.A.....Rt. 1, Box 282, Spring Hope, N. C.
Minor, Howard, Soph., Trade.....Box 973, Guilford, N. C.
*Minor, Wallace, Jun., Trade.....503 Adams St., Plymouth, N. C.
*Mitchell, Abram, Sen., Trade.....Rt. 1, Box 311, Dover, N. C.
*Mitchell, Bernard, Jun., Ed. & Sci.,
704 Cumberland St., Greensboro, N. C.
Mitchell, Bernice, Sen., M.A.....4167 Belvidere St., Detroit, Mich.
Mitchell, Beulah, Fr., M.A.....302 Currie St., Fayetteville, N. C.
Mitchell, Carolyn, Soph., Ed. & Sci.....50 E. 77th St., New York, N. Y.
*Mitchell, Eugene, Soph., Trade.....430 Harrison St., Hampton, Va.
Mitchell, George, Fr., M.A.....910 Washington Ave., Norfolk, Va.
Mitchell, Herman, Jun., Agr.....Rt. 2, Box 265, Clayton, N. C.
*Mitchell, James, Sen., Agr.....Rt. 1, Box 311, Dover, N. C.
*Mitchell, John, Fr., Trade.....Rt. 4, Box 99, Charlotte, N. C.
Mitchell, John W., Fr., Agr.....Box 24, Hallsboro, N. C.
Mitchell, Millard, Soph., Ed. & Sci.....Rt. 2, Garysburg, N. C.
Mitchell, Ralph, Sen., Agr.....Box 38, Walnut Cove, N. C.
Mitchell, William, Fr., Ed. & Sci.....458 - 7th St., Donora, Penna.
*Mitchell, William T., Jun., Agr.....601 Parker St., Goldsboro, N. C.
Mitchener, Mildred, Sen., Ed. & Sci....Rt. 1, Box 120, Smithfield, N. C.
Mitchener, Willena, Fr., Ed. & Sci.....Rt. 1, Box 120, Smithfield, N. C.
*Mizelle, Leroy, Spec., M.A.....201 N. Elm St., Williamston, N. C.
*Mobley, Eugene, Sen., Agr.....Chester, S. C.
Moffitt, Benjamin, Fr., Ed. & Sci.....Rt. 2, Siler City, N. C.
Moffitt, Jacqueline, Soph., Ed. & Sci.....611 Law St., Greensboro, N. C.
*Monk, Leander, Soph., Ed. & Sci.....Box 413, Bell Arthur, N. C.
*Monroe, Alexander, Jun., M. A.....388 Waverly Ave., Brooklyn, N. Y.
*Monroe, Charles, Sen., M.A.....512 S. 13th St., Wilmington, N. C.
*Monroe, John, Jun., M.A.....28 Cleveland St., Morristown, N. J.
*Monroe, Ralph, Fr., Trade.....Rt. 1, Box 43, Lumberton, N. C.
*Montague, Luther, Sen., Trade.....Box 499, Creedmoor, N. C.
*Montague, William, Spec., Trade.....920 Sevier St., Greensboro, N. C.
Montgomery, Edna, Jun., Ed. & Sci.,
310½ Lookout St., Chattanooga, Tenn.
*Moody, Driscol, Jun., Trade.....Rt. 1, Red Oak, Va.

* Veteran.

*Moody, Foster, Jun., M.A.....Box 491, Maxton, N. C.
*Moon, Robert, Spec., Trade.....231 W. Bragg St., Greensboro, N. C.
Moore, Aaron, Sen., Trade.....Box 76, Powellsville, N. C.
Moore, Bessie, Soph., Agr.....Phillis, Va.
Moore, Charles, Fr., Agr.....Rt. 2, Box 40, Scotland Neck, N. C.
*Moore, Ezra, Fr., M.A.....Maysville, N. C.
Moore, Florence, Soph., M.A....5931 Summer St., Philadelphia, Penna.
Moore, Henry, Sen., M.A.....Rt. 4, Box 151, Gainesville, Fla.
Moore, Irene, Soph., Ed. & Sci.....Rt. 5, Box 129, Reidsville, N.C.
*Moore, James, Fr., Trade.....502 Beech St., Greensboro, N. C.
*Moore, James L., Sen., Agr.....Rt. 1, Box 256, Latta, S. C.
*Moore, John E., Sen., Agr.....Rt. 5, Box 222, Greenville, N. C.
Moore, John, Fr., M.A.....Rt. 4, Box 65, Burlington, N. C.
Moore, Leacha R., Soph., M.A...Star Route, Box 40, Harrellsville, N. C.
Moore, Robert L., Fr., Trade.....Rt. 2, Box 118, Amherst, Va.
*Moore, Roosevelt, Sen., Ed. & Sci...Rt. 2, Box 149, Scotland Neck, N. C.
*Moore, Samuel, Sen., Agr.....Rt. 2, Box 173, Lillington, N. C.
*Moore, Will, Soph., Trade.....515 Rocky Ford St., Morganton, N. C.
*Moore, William, Fr., Trade.....Rt. 1, Princeton, N. C.
Morgan, Alfred, Soph., Ed. & Sci.....88 Park Ave., Manasquan, N. J.
Morgan, Charlie, Fr., M.A.....Rt. 1, Box 81, Greenville, N. C.
*Morgan, Ralph, Sen., M.A.....110 Stallings St., Clayton, N. C.
Morgan, Willie, Soph., Ed. & Sci.....607 Glenmore Ave., Waycross, Ga.
Morgan, Winford, Soph., M.A.....611 Spring St., Wilson, N. C.
*Morris, Elton, Fr., Ed. & Sci.....65 Mercer St., Newark, N. J.
*Morris, John, Soph., Trade.....Rt. 1, Ellenboro, N. C.
*Morris, Joseph, Sen., M.A.....115 St. George St., Southport, N. C.
Morris, Shirley, Fr., M.A.....Rt. 3, Box 24, Franklin, Va.
Morris, Vivian, Soph., Ed. & Sci.....Rt. 3, Box 24, Franklin, Va.
Morrisey, Doctor, Fr., Ed. & Sci.....Rt. 1, Box 165, Turkey, N. C.
Morrison, Clarence, Fr., Trade,
600 Cameron Ave., Winston-Salem, N. C.
Morrison, Wade, Fr., Agr.....Candor, N. C.
Morse, Evelyn, Jun., Ed. & Sci.....Box 50, South Hill, Va.
*Mosby, Charles, Grad., Ed. & Sci....671 W. 25th, Winston-Salem, N. C.
Mosley, Ethel, Sen., M.A.....1611 Eighth St., Lynchburg, Va.
Moss, Gloria, Soph., M.A.....2601 E. Market St., Greensboro, N. C.
Moss, Thomas, Soph., M.A.....117 Brown St., Thomasville, N. C.
Motley, George, Soph., M.A.....503 N. Beech St., Greensboro, N. C.
*Motley, Rowe, Sen., Ed. & Sci.....935 3rd St., N., Birmingham, Ala.
*Motley, Wade, Jun., Ed. & Sci.....935 3rd St., N., Birmingham, Ala.
*Moye, Cecil, Soph., Ed. & Sci.....703 Walnut St., Farmville, N. C.
Muldrow, Almena, Sen., Ed. & Sci.....Box 734, Sumter, S. C.
*Mullen, Madison, Soph., Agr.....106 Lewis St., Roanoke Rapids, N. C.
*Mullins, Robert, Jun., M.A.....1065 Fair St., S. W., Atlanta, Ga.
*Murchison, Seldon, Sen., M.A.....Shawtown, Lillington, N. C.

* Veteran.

Murphy, Charles, Fr., Ed. & Sci.....417 N. Davis St., Kinston, N. C.
*Murphy, Johnnie, Fr., Trade.....811 Cross St., High Point, N. C.
Murphy, Mary Delois, Jun., Ed. & Sci.,
307 2nd St., N. W., Moultrie, Ga.
*Murphy, Thomas, Jun., M.A.....813 Vance St., Greensboro, N. C.
*Murrill, Willie B., Fr., M.A.....Rt. 3, Box 18, Jacksonville, N. C.
Muse, Rousmaniere, Fr., Ed. & Sci.....Sanford Ave., Carthage, N. C.

Nash, Gertrude, Fr., M.A.....709 Julian St., Greensboro, N. C.
*Nash, Morgan, Sen., Trade.....107 Dean St., Greensboro, N. C.
*Neal, Hunter, Spec., Trade.....65 Koger St., Reidsville, N. C.
Neal, Lee, Jr., Ed. & Sci.....2216 Nelson St., Greensboro, N. C.
Neal, Maxine, Sen., M.A.....Rt. 2, Box 254, Franklinton, N.C.
Neal, William, Sen., Ed. & Sci....2411 Charlotte St., Greensboro, N. C.
Neeley, Josephus, Jun., M.A.....909 Walnut St., Columbia, S. C.
Neill, William, Jun., Agr.....Rt. 1, Box 74, Council, N. C.
Nesbit, Eugene, Fr., Ed. & Sci.....224 E. Front St., Statesville, N. C.
*Nesbit, Lun, Sen., Agr.....Edgmoor, S. C.
Nesbitt, Myrtle, Uncl., Agr.....Box 451, Bennettsville, S. C.
*Newell, William, Jun., Trade...618 E. Grand Ave., Rocky Mount, N. C.
Newsome, Lucy, Uncl., Agr.....Rt. 3, Box 229, Williamston, N. C.
Newsome, Sherwood, Soph., M.A.....Rt. 2, Box 267, Ahoskie, N. C.
*Newton, William, Soph., Agr.....Rt. 2, Box 83A, Gibson, N. C.
Nichols, Darrell, Jun., M.A.....672 N. Clair St., Philadelphia, Penna.
Nichols, Rosalee, Soph., M.A.....Box 710, Savannah, Ga.
Nicholson, Charles, Fr., Ed. & Sci.....438 Norris St., Montezuma, Ga.
Nicholson, Leroy, Soph., Trade.....Star Route 46, Warrenton, N. C.
Nimmons, Ernie, Soph., Ed. & Sci.....1012 Pierce St., Sandusky, Ohio
Nimmons, William, Jun., Agr.....Rt. 2, Box 77, Olar, S. C.
Nixon, James, Fr., M.A.....476 Court St., Welch, W. Va.
*Nixon, Joe, Jun., Ed. & Sci.....Nichols, Fla.
Nixon, Mattie, Fr., Agr.....Box 7, Nichols, Fla.
*Norman, Henry, Jun., M.A.....Rt. 1, Box 306, Creswell, N. C.
Norman, Mildred, Fr., M.A.....77 Pine Grove, Asheville, N. C.
Norman, Ollie, Soph., M.A.....Box 172, Pisgah Forest, N. C.
*Norman, Walter, Trade.....Box 172, Pisgah Forest, N. C.
Norwood, Joel, Fr., Ed. & Sci.....Rt. 2, Box 70, Oxford, N. C.
Nowlin, Richard, Fr., M.A..710 N. Cameron Ave., Winston-Salem, N. C.

*Oakley, James, Sen., M.A.....Box 23, Carrollton, Ala.
Oates, Catherine, Jun., M.A.....Rt. 2, Box 26, Kings Mountain, N. C.
*Oglesby, Isaiah, Sen., Ed. & Sci.....722 Rockwell St., Sandusky, Ohio
Olden, Simon, Soph., M.A.....2367 E. 15th St., Brooklyn, N. Y.
Oliver, Charles, Jun., M.A.....505 Jacob St., Thomasville, N. C.
Oliver, LoBernice, Sen., Ed. & Sci.....Box 2, Woodsdale, N. C.
*Oliver, Nathaniel, Jun., M.A....Rt. 1, Box 152A, Lumber Bridge, N. C.

* Veteran.

*Orr, Dawes, Fr., M.A.....808 Fair St., Franklin, Va.
*Overby, Robert, Sen., Trade.....Rt. 1, Box 99, Nelson, Va.
Owens, Mary, Fr., Ed. & Sci.....215 E. Georgetown St., Marion, S. C.
*Owens, Peter, Soph., Ed. & Sci.....239 Academy St., Hightstown, N. J.
Owens, Serena, Sen., Ed. & Sci.....22 A Short St., Charleston, S. C.
*Owens, Victor, Jun., Agr.....124 Broad St., Columbia, N. C.
Owens, Wallace, Fr., Agr.....Rt. 1, Box 43, Columbia, N. C.

Pacherham, John, Soph., Agr.....Rt. 1, Box 66, Mebane, N. C.
*Paden, Grier, Sen., Trade.....Rt. 5, Box 330, Rock Hill, S. C.
Page, Cora, Fr., M.A.....Box 373, Lake View, S. C.
*Page, Clyde, Sen., Agr.....Rt. 1, Box 17, Lumberton, N. C.
Page, Harry, Fr., Ed. & Sci.....R.F.D., Box 30, Kerr, N. C.
*Page, Norman, Sen., Ed. & Sci.....127 Seco St., Monroe, N. C.
*Paige, John, Fr., Trade.....607 Paradise St., Monroe, N. C.
*Palmer, Charles, Sen., Ed. & Sci.....Box 461, Kernersville, N. C.
Palmer, Dorothy, Sen., Ed. & Sci.....Rt. 4, Box 47, Sanford, N. C.
*Palmer, Jerome, Sen., Trade.8115 Frankstown Ave., Pittsburgh, Penna.
Parker, Charles, Jun., Ed. & Sci.....Rt. 3, Box 165, Snow Hill, N. C.
*Parker, Cye, Sen., Ed. & Sci.....333 W. Moore St., Rock Hill, S. C.
*Parker, James L., Trade.....1109 Morris St., Greensboro, N. C.
*Parker, James W., Jun., Trade.....2249 E. 97th St., Cleveland, Ohio
*Parker, Johnnie, Soph., Agr.....2408 Middle St., Norfolk, Va.
*Parker, Roscoe, Soph., Trade.....1102 Winchester St., Monroe, N. C.
Parker, Rose, Fr., Ed. & Sci.....Rt. 1, Box 36, Branchville, Va.
*Parks, Alphonso, Sen., Ed. & Sci....10156 Madison St., Baltimore, Md.
Parks, Dennis, Sen., M.A.....834 Austin St., Greensboro, N. C.
*Parks, Frederick, Jun., Ed. & Sci.....908 E. Pine St., Goldsboro, N. C.
Parks, Mamie, Spec., Agr.....417 Stewart St., Greensboro, N. C.
*Parr, George, Fr., Trade.....812 Fairview St., High Point, N. C.
Parr, Lindell, Grad., Ed. & Sci.....812 Fairview St., High Point, N. C.
*Parson, Anderson, Soph., M.A.....Box 212, Camden, Ala.
Parson, Willie, Fr., M.A.....Rt. 1, Box 20, Hertford, N. C.
*Paschall, James, Fr., Trade.....699 Adams St., Henderson, N. C.
Pasco, Vivian, Fr., Agr.....2916c - 31st Ave., Tampa, Fla.
*Pate, Elisha, Jun., M.A.....527 Fellwood Homes, Savannah, Ga.
Patillo, Cora, Soph., Ed. & Sci.....403 Hall St., Franklin, Va.
Patrick, Alma, Fr., Agr.....Box 628, Elon College, N. C.
Patterson, Charles, Sen., Ed. & Sci.....Rt. 4, Box 92, Kinston, N. C.
*Patterson, Crock, Soph., Trade.....216 Hunda Ave., Jersey City, N. J.
*Patterson, John, Soph., Agr.....111 Shawtown Ave., Lillington, N. C.
Patterson, Ruth, Jun., M.A.....Box 344, Fort Mill, S. C.
Patterson, Thomas, Soph., Trade.....Rt. 4, Box 92, Kinston, N. C.
*Patterson, Thurman, Trade.....1103 Best St., Greensboro, N. C.
Patton, Leonard, Jun., Ed. & Sci..708 Drayton Ave., Spartanburg, S. C.
Payne, Delbert, Soph., Ed. & Sci...4914 Brown St., Philadelphia, Penna.

* Veteran.

Payne, Grafton, Soph., Ed. & Sci.....202 Dyce St., Charlottesville, Va.
Payne, Horace, Sen., Trade.....421 W. Baker St., Richmond, Va.
*Peace, Ernest, Soph., Trade.....Rt. 2, Box 338, Oxford, N. C.
Peace, Richard, Soph., Trade.....311 Sycamore St., Oxford, N. C.
*Peace, William, Jun., Trade.....311 Sycamore St., Oxford, N. C.
Peacock, Leanon, Fr., Ed. & Sci.....Rt. 2, Box 79, Benson, N. C.
Pearsall, Freeman, Soph., Agr.....Box 12, Magnolia, N. C.
*Pearson, Dewey, Sen., M.A.....Rt. 1, Box 302, Bennettsville, S. C.
Pearson, Edith, Soph., Ed. & Sci.....Rt. 1, Box 93, Manson, N. C.
Pearson, Waddell, Jun., M.A...459 W. Hampton St., Spartanburg, S. C.
*Peay, Willie, Soph., Trade.....710 Reid St., Greensboro, N. C.
*Peed, Theodore, Jun., Trade.....Rt. 1, Box 149, Chocowinity, N. C.
*Pelham, Floyd, Sen., M.A.....78 Mitchell Ct., Kinston, N. C.
Pellam, John, Soph., Agr.....Rich Square, N. C.
*Penn, Francis, Jun., Ed. & Sci.....809 E. Bragg, Greensboro, N. C.
*Penn, Napoleon, Sen., Ed. & Sci..904 W. 25th St., Winston-Salem, N. C.
*Penn, Russell, Fr., Ed. & Sci.....1108 McGee St., Greensboro, N. C.
*Pepper, Chalmer, Jun., Trade.....Box 132, Pendleton, S. C.
Perry, Alonzo, Fr., Ed. & Sci.....Box 344, Maxton, N. C.
*Perry, Carter, Jun., Ed. & Sci.....735 Home St., Bronx, N. Y.
*Perry, James W., Sen., M.A.....1011 Gay St., Rocky Mount, N. C.
*Perry, John, Soph., Ed. & Sci....237 Shrewsbury Ave., Red Bank, N. J.
Perry, Laun Alice, Soph., Ed. & Sci.,
851 Camel St., Winston-Salem, N. C.
*Person, Colon, Trade.....Rt. 1, Box 8, Carthage, N. C.
*Person, Richard, Jun., Trade.....916 Broad St., Greensboro, N. C.
*Peters, Elmer, Uncl., M.A.....1805 N. W. 6th Pl., Miami, Fla.
*Peters, Theodore, Soph., Ed. & Sci.....626 E. 12th St., Charlotte, N. C.
*Peterson, Johnny, Sen., M.A.....General Delivery, Newton, N. C.
Peterson, Lucile, Jun., M.A.....1421 E. Market St., Greensboro, N. C.
Peterson, Martha, Fr., M.A.....1111 Alder St., High Point, N. C.
Pettey, George, Jun., M.A.....Rt. 1, Box 21, Roaring River, N. C.
*Pettiford, Raymond, Jun., Ed. & Sci.,
1502 S. Ashe St., Greensboro, N. C.
*Pettis, Kyle, Jun., M.A.....1903 Bedford Ave., Lynchburg, Va.
*Pettis, Warren, Sen., Ed. & Sci.....1903 Bedford Ave., Lynchburg, Va.
*Pettit, Argel, Sen., Ed. & Sci.....Box 333, Dillsboro, N. C.
Pettit, Dorothy, Sen., M.A.....Box 333, Dillsboro, N. C.
Petty, Glenn, Soph., Trade.....Rt. 2, Box 129, Rutherfordton, N. C.
*Pharr, Maurice, Sen., Ed. & Sci.....240 W. Black St., Rock Hill, S. C.
Phelps, Flossie, Soph., Ed. & Sci.....216 Johnson St., Roxboro, N. C.
Phelps, Odessa, Soph., M.A.....503 Bennett St., Greensboro, N. C.
*Phifer, Garfield, Uncl., Ed. & Sci.....Rt. 1, Box 296, Kannapolis, N. C.
*Phillips, Clarence, Jun., M.A.....2001 Stamey St., Greensboro, N. C.
Phillips, Juanita, Soph., Trade.....Rt. 5, Box 159, Durham, N. C.
Pickens, Erline, Sen., Agr.....643 W. 24th St., Winston-Salem, N. C.

* Veteran.

*Pickens, Lee, Fr., Trade.....Rt. 8, Box 49, Greensboro, N. C.
Pickett, Wiley, Fr., Agr.....Rt. 1, Box 17, Beulaville, N. C.
Pierce, George, Jun., Trade.....George, N. C.
*Pines, Samuel, Sen., Trade.....Nelson, Va.
*Pinnick, Robert, Soph., Trade.....Rt. 2, Box 59, Nathalie, Va.
Pinnix, Sarah, Fr., Ed. & Sci.....710 Gray St., Burlington, N. C.
Pittman, Charles, Fr., Ed. & Sci.....133 Cottage St., Fairmont, N. C.
Pittman, Mary, Fr., Agr.....1201 Highland Ave., Rocky Mount, N. C.
*Plair, Bobbie, Jun., Agr.....946 Crawford St., Rock Hill, S. C.
Plummer, George, Sen., Trade.....Rt. 1, Box 205, Halifax, N. C.
*Plummer, John, Soph., Trade.....Rt. 2, Box 68, Henderson, N. C.
Plummer, Julian, Fr., Ed. & Sci...2930 Lansing Ave., Portsmouth, Va.
*Poindexter, Charlie, Soph., Ed. & Sci.....Box 36, Nathalie, Va.
*Polk, Albert, Jun., Agr.....Box 320, Granite Quarry, N. C.
*Polson, Warren, Sen., M.A.....Rt. 1, Box 130, Corapeake, N. C.
*Poole, Charles, Soph., Trade.....408 Oberlin Rd., Raleigh, N. C.
Poole, Edward, Sen., Trade.....911 Euclid Ave., Elizabeth City, N. C.
*Poole, Herbert, Jun., Trade.....Glen Alpine, N. C.
Porter, Stanley, Soph., Ed. & Sci.,
5431 Westminster Ave., Philadelphia, Penna.
Powell, Curtis, Soph., M.A.....1207 Dawson St., Wilmington, N. C.
*Powell, David, Sen., M.A.....Box 111B, Winnabow, N. C.
Powell, Geraldine, Fr., Agr.....716 Gilmer Ave., N. W., Roanoke, Va.
*Powell, Joseph, Trade.....1207 Dawson St., Wilmington, N. C.
Powell, Langston, Fr., M.A.....618 Pocahontas St., Hampton, Va.
Powell, Richard, Sen., Trade.....1130 Smithfield St., Raleigh, N. C.
Powell, Robert, Fr., Ed. & Sci.....610 S. Pollock St., Selma, N. C.
Powell, Sandy, Fr., Ed. & Sci.....Box 221, Elizabethtown, N. C.
Powers, Harriet, Fr., Agr.....Rt. 1, Box 6, Willard, N. C.
Pressley, Raymond, Fr., Ed. & Sci..613 St. Anthony St., St. Paul, Minn.
Price, Dorothy, Soph., M.A.....425 S. Railroad St., Salisbury, N. C.
Price, Nathaniel, Jun., Ed. & Sci...425 S. Railroad St., Salisbury, N. C.
Price, Rosa, Soph., Ed. & Sci....406½ N. Gilmer St., Greensboro, N. C.
*Price, Walter, Fr., Agr.....Rt. 1, Box 26, Littleton, N. C.
Price, Walter, Jun., Agr.....General Delivery, Ervin, N. C.
*Pritchard, Edward, Fr., M.A.....Edward, N. C.
*Pritchard, Roy, Fr., Trade.....Box 19, North Harlowe, N. C.
*Pridgen, Henry, Sen., Agr.....Rt. 2, Box 273, Whiteville, N. C.
Priestly, Thomas, Sen., Ed. & Sci..2309 S. Galvez St., New Orleans, La.
*Prince, Isaiah, Soph., M.A.....709 Davisville St., Hopewell, Va.
Pritchett, Glendora, Soph., Ed. & Sci..Rt. 1, Box 68, McLeansville, N. C.
Privette, James, Soph., Ed. & Sci....1002 E. Martin St., Raleigh, N. C.
*Pugh, Cary, Jun., M.A.....357 N. Rutherford St., Wadesboro, N. C.
Pugh, Henry, Fr., Trade.....Vaughan, N. C.
*Pugh, Martin, Jun., M.A.....321 Carr St., Donalsonville, Ga.
Pullen, Gwendolyn, Fr., M.A.....1833 Second St., Lynchburg, Va.

* Veteran.

*Pullen, Mansy, Sen., Agr.....Rt. 1, Box 168, Littleton, N. C.
Pulley, Herbert, Jun., Agr.....Rt. 3, Box 17, Spring Hope, N. C.
Pulley, Rosser, Fr., Agr.....Rt. 2, Box 2, Spring Hope, N. C.
*Purnell, J. Ray, Jun., M.A.....2601 E. Market St., Greensboro, N. C.
Purnell, Leo, Fr., Agr.....Rt. 1, Box 112, Portsmouth, Va.
Purvis, Inez, Sen., Ed. & Sci.....1022 S. Ashe St., Greensboro, N. C.
Putnam, Barney, Jun., Ed. & Sci.....207 Silver St., Hot Springs, Ark.

Queen, Herman, Sen., M.A.....1205 Gorrell St., Greensboro, N. C.

*Raines, Joseph, Soph., M.A...2728 Lexington St., Winston-Salem, N. C.
*Rainey, Arthur, Soph., M.A.....Rt. 2, Box 225, Littleton, N. C.
Raleigh, Eva, Sen., M.A.....Box 964, Guilford, N. C.
Raleigh, James, Soph., Agr.....Rt. 1, Summerfield, N. C.
*Rankin, Clarence, Jun., M.A.....1014 S. Cedar St., Greensboro, N. C.
Rankin, Osha, Sen., Ed. & Sci.....Rt. 2, Box 430, Greensboro, N. C.
*Rankin, William, Soph., Trade.....Rt. 2, Box 429, Greensboro, N. C.
*Ransom, Charles, Fr., Trade.....Rt. 4, Box 707, Columbia, S. C.
*Ratliffe, Joseph, Jun., Agr.....P. O. Box 411, Ervin, N. C.
*Rawles, Edgar, Sen., Agr.....879 Rugby St., Norfolk, Va.
Rawles, James, Jun., Agr.....1302 Lindsey St., Greensboro, N. C.
*Ray, Clarence, Soph., Ed. & Sci.....4 Walton St., Asheville, N. C.
*Ray, Clifford, Soph., Trade.....35 Foster St., Union, S. C.
*Ray, Joseph, Soph., Trade.....Rt. 1, Box 71, Raleigh, N. C.
Rayner, Wilbur, Fr., Trade.....Rt. 2, Box 45, Clinton, N. C.
*Raynor, John, Jun., M.A.....1002 Bay St., Morehead City, N. C.
Reaves, Betty, Fr., M.A.....15 Valentine St., Mullins, S. C.
*Reaves, Manuel, Jun., Ed. & Sci.....1016 W. Broadway, Ocala, Fla.
*Reazer, Marshall, Trade.....1334 Oakland Ave., Greensboro, N. C.
*Reddick, Maurice, Jun., Agr.....Rt. 1, Box 83, Pantego, N. C.
*Redfern, Charles, Sen., Trade.....311 Salisbury St., Wadesboro, N. C.
*Redmon, Clem, Jun., Ed. & Sci.....North Wilkesboro, N. C.
*Redmond, Sidney, Sen., Trade.....Rt. 2, Box 12, Ridgeland, S. C.
*Reed, Louis, Soph., Ed. & Sci.....637 S. Park Ave., Warren, Ohio
Reed, Lucy, Sen., Ed. & Sci.....Rt. 2, Box 49, Stony Creek, Va.
Reed, Mary, Sen., Ed. & Sci.....Box 387, Waverly, Va.
Reeder, Fred, Soph., Ed. & Sci.....25 Ridge St., Asheville, N. C.
Reeder, James, Jun., Ed. & Sci.....6 Horne St., Clinton, S. C.
*Reese, Arthur, Soph., Agr.....2461 Gervais, Columbia, S. C.
Reese, Blevins, Jun., Trade.....2120 Clinton Ave., Selma, Ala.
*Reese, James, M.A.....Box 532, Spencer, N. C.
*Reid, Arthur, Jun., Trade.....Rt. 3, Box 3, Salisbury, N. C.
*Reid, Lorenzo, Sen., Trade.....Parksley, Va.
Reid, Major, Sen., Ed. & Sci.....501 Boyd St., Greensboro, N. C.
*Reid, Raymond, Jr., Trade.....1516 McConnell Rd., Greensboro, N. C.
*Reid, Robie, Jun., Trade.....1516 McConnell Rd., Greensboro, N. C.

* Veteran.

*Reid, Wade, Soph., M.A.....Rt. 2, Box 37, Fremont, N. C.
Revells, Ernest, Soph., Agr.....Rt. 2, Box 44, Selma, N. C.
*Reynolds, Lonnie, Jun., M.A....107 S. Obermeyer St., Greensboro, N. C.
*Rhodes, Samuel, Sen., Agr.....Box 384, Creswell, N. C.
*Rhoe, Thelman, Sen., Trade.....Box 48, Bladenboro, N. C.
Rhynehardt, Wade, Fr., Ed. & Sci.....Rt. 2, Box 74, Mocksville, N. C.
*Rice, Bill Blakely, Jun., Ed. & Sci.....12 Red Line St., Clinton, S. C.
Rice, Charles, Fr., M.A.....812 Madison St., Alexandria, Va.
*Rice, Lonnie, Sen., Ed. & Sci.....1713 E. 5th St., Winston-Salem, N. C.
*Rice, Wade, Sen., M.A.....539 Irving St., N. W., Washington, D. C.
*Rice, Walter, Trade.....706 Salem St., Anderson, S. C.
*Rice, William Harold, Spec., Ed. & Sci.,
1952 N. Main St., Anderson, S. C.
Rice, William Henry, Fr., Agr.....Rt. 3, Apex, N. C.
Rice, William Jasper, Soph., Ed. & Sci.,
917 E. 9th St., Winston-Salem, N. C.
*Richards, Alvin, Sen., M.A.....111 Halifax St., Suffolk, Va.
Richards, Earlie, Soph., M.A.....328 Pearl St., Henderson, N. C.
Richardson, Alma, Fr., Agr.....Star Route, Box 42, Elberon, N. C.
Richardson, Gilbert, Jun., M.A.....Rt. 2, Box 3, Spring Hope, N. C.
*Richardson, Herbert, Sen., Agr.....Rt. 2, Box 168, Apex, N. C.
Richardson, Irving, Jun., Ed. & Sci.....317 Child St., Leesburg, Fla.
Richardson, James H., Fr., Ed. & Sci...201 Branch St., Reidsville, N. C.
Richardson, Joy, Fr., M.A.....430 Upper Jones, Bluefield, W. Va.
Richardson, Lester, Soph., Agr.....Rt. 1, Waxhaw, N. C.
*Richardson, Lewis, Sen., M.A.....Rt. 2, Box 3, Spring Hope, N. C.
*Richardson, Loomus, Sen., Trade.....Box 92, Dunn, N. C.
Richardson, Louise, Jun., Agr.,
1841 Kentucky Ave., Winston-Salem, N. C.
Richardson, Lucille, Jun., M.A.,
1841 Kentucky Ave., Winston-Salem, N. C.
*Richardson, Norris, Sen., Trade.....Rt. 2, Box 99, Darlington, S. C.
*Richardson, Thomas, Sen., M.A.....Box 276, Warrenton, N. C.
*Richardson, William, Sen., M.A...2601 E. Market St., Greensboro, N. C.
*Richardson, Wills, Sen., M.A.....207 Idlewild Ave., Raleigh, N. C.
*Richmond, Matthew, Sen., Ed. & Sci...1711 - 10th St., Greensboro, N. C.
Riddick, Annie, Soph., Ed. & Sci.....Rt. 2, Box 86, Belvidere, N. C.
Riddick, Bennie, Jun., Agr.....400 Maple St., Ahoskie, N. C.
*Riddick, Fred, Jun., Agr.....Box 202, Winfall, N. C.
Rigsbee, Blanche, Jun., Ed. & Sci..312 E. Enterprise St., Durham, N. C.
*Riou, Carl, Jun., Ed. & Sci.....1363 N. W. 64th St., Miami, Fla.
Ritter, Melvin, Soph., Agr.....447 W. Codorus St., York, Penna.
*Rivers, Eugene, Sen., Trade.....Rt. 1, Box 128, Chesterfield, S. C.
*Rivers, John, Soph., Trade.....Rt. 2, Box 237, Leesburg, Fla.
*Roach, William, Fr., Ed. & Sci.....509 Fig St., Cape Charles, Va.
Roache, Selma, Jun., Agr.....509 Fig St., Cape Charles, Va.

* Veteran.

Robbins, Charles D., Fr., Trade.....526 Madison St., Plymouth, N. C.
Robbins, Charles, Jun., Ed. & Sci.....Rt. 3, Box 2B, Ahoskie, N. C.
*Robbins, James, Fr., M.A.....Rt. 1, Box 153, Winterville, N. C.
*Robbins, Pearl, Spec., Trade.....Box 261, Carthage, Miss.
Robbins, Willie, Fr., M.A.....966 Reservoir Ave., Norfolk, Va.
*Roberts, Coleman, Fr., Agr.....Box 22, Ellenboro, N. C.
Roberts, Eric, Fr., Trade.....909 Gray Ave., Winston-Salem, N. C.
Roberts, George, Soph., M.A.....6 Franklin Terrace, Raleigh, N. C.
*Roberts, Royal, Sen., Ed. & Sci.....Box 81, Gulf, N. C.
Roberts, Thomas, Fr., Ed. & Sci.....Box 664, Key West, Fla.
Robertson, Charlie, Fr., Agr.....Rt. 2, Box 67, Raleigh, N. C.
Robertson, Jason, Fr., M.A.....1404 Calvert St., Norfolk, Va.
*Robertson, Willie, Soph., M.A.....1007 W. Green St., High Point, N. C.
Robinson, Audrey, Soph., Agr.....1635 Marion St., Washington, D. C.
Robinson, Charles, Soph., Ed. & Sci..306 Huffman St., Greensboro, N. C.
Robinson, Christine, Fr., Agr.....Rt. 1, Box 67, Macon, N. C.
Robinson, Clarence, Soph., M.A....503 Persimmon St., Goldsboro, N. C.
Robinson, Dorothy, Sen., M.A.....306 Huffman St., Greensboro, N. C.
*Robinson, Edward, Sen., Trade.....820 N. King St., Hampton, Va.
*Robinson, Ernest, Soph., Trade.....10 Smith Plaza, Raleigh, N. C.
Robinson, Evelyn, Fr., M.A.....508 Chestnut Ave., Hickory, N. C.
Robinson, Gilbert, Soph., M.A....1410 E. 5th St., Winston-Salem, N. C.
Robinson, Handy, Fr., M.A.....1121 E. Hill St., Charlotte, N. C.
Robinson, Henderson, Fr., Agr.....Rt. 1, Box 202, Pageland, S. C.
*Robinson, Horace, Sen., Ed. & Sci...818 Benbow Rd., Greensboro, N. C.
Robinson, James, Fr., Ed. & Sci.....134 W. 112th St., New York, N. Y.
*Robinson, Maurice, Soph., Agr.....Rt. 1, Box 156, Lynch Station, Va.
Robinson, Pauline, Fr., Agr.....1306 - 17th St., Tampa, Fla.
*Robinson, Randolph, Sen., Trade.....1304 South St., Durham, N. C.
Robinson, Veatrice, Soph., M.A.....508 Grayson St., High Point, N. C.
*Robinson, Wilburn, Sen., Trade.....401 Linwood Ave., Durham, N. C.
*Robinson, William, Sen., Ed. & Sci.,
Box 236 Body Rd., Elizabeth City, N. C.
*Rochelle, Virgil, Jun., M.A.....Union, S. C.
*Rockwell, George, Fr., Trade.....1030 - 8th Ave., Tampa, Fla.
*Roddey, Joseph, Fr., Trade.....703 Booker St., Greensboro, N. C.
Rodgers, James, Fr., M.A.....Box 99, Magnolia, N. C.
Rodwell, Charlie, Fr., Agr.....Rt. 2, Box 311, Henderson, N. C.
*Rogers, Alton, Trade.....506 Martin St., Greensboro, N. C.
*Rogers, Burnis, Jun., Trade.....Box 265, Garner, N. C.
Rogers, James L., Fr., Agr..... Bunn, N. C.
Rogers, James Ralph, Fr., M.A.....Rt. 1, Box 72, Prospect Hill, N. C.
*Rogers, Jethro, Jun., M.A.....Box 183, Holly Spring, N. C.
*Rogers, John, Sen., M.A.....2601 E. Market St., Greensboro, N. C.
Rogers, Price, Fr., Ed. & Sci.....Box 350, Fuquay Springs, N. C.
*Rogers, William, Sen., Trade.....115 N. Marshall, Graham, N. C.

* Veteran.

Roland, Cicero, Soph., Agr.....Box 126, Aurora, N. C.
*Roland, Luthus, Trade .....Box 126, Aurora, N. C.
*Rollins, Charles, Trade.....531 E. Front St., Owega, N. Y.
*Rollins, Fred, Fr., Trade.....Box 547, Landis, N. C.
*Rookard, Edward, Sen., Ed. & Sci.....891 Bellows, Akron, Ohio
*Roper, Edward, Sen., M.A...1827 Corcoran St., N. W., Wahington, D. C.
*Rorie, Carl, Sen., Agr.....Rt. 5, Box 37, Monroe, N. C.
*Rorie, Dennis, Fr., Ed. & Sci.,
812 Stadium Drive, Winston-Salem, N. C.
*Rorie, James, Fr., Trade.....Box 379, Monroe, N. C.
Roscoe, Sarah, Fr., M.A.....Star Route, Windsor, N. C.
Rose, Luther, Fr., Ed. & Sci.....513 Cherry St., Covington, Va.
Ross, Ernest, Fr., M.A.....Beltsville, Md.
Ross, Mildred, Fr., Agr.....Rt. 6, Box 274, Salisbury, N. C.
*Ross, Paul, Jun., M.A.....231 Gardy St., High Point, N. C.
Rountree, Josh, Fr., Ed. & Sci.....Rt. 3, Box 270, Elm City, N. C.
Rouse, Howard, Jun., Ed. & Sci.....Rt. 2, Box 131, LaGrange, N. C.
Rouse, Mary, Soph., Agr.....Box 450, LaGrange, N. C.
*Rouson, Samuel, Sen., M.A.....Box 5286, Murfreesboro, N. C.
*Rousseau, Odis, Sen., Ed. & Sci.....508 N. Race St., Statesville, N. C.
Royster, John, Jr., M.A.....Rt. 2, Box 150, Roxboro, N. C.
Royster, Mayzell, Fr., Agr.....Rt. 1, Box 58, Clarksville, Va.
Royster, William, Jun., Agr.....Star Route, Box 71, Littleton, N. C.
*Rubin, Nathan, Fr., M.A.....1312 Diggs Blvd., Winston-Salem, N. C.
*Rucker, Alvin, Soph., Ed. & Sci.....711 Ila St., Anderson, S. C.
Rucker, Elizabeth, Soph., Ed. & Sci.,
1817 Newell St., Chattanooga, Tenn.
Rucker, Josephine, Fr., Ed. & Sci.....216 Harris St., Reidsville, N. C.
Rudd, Beverly, Fr., Agr.....437 Cole St., Greensboro, N. C.
*Rudd, Coy, Jun., Ed. & Sci.....Sedalia, N. C.
Rue, Martha, Sen., M.A.....326 W. Pine St., Goldsboro, N. C.
Ruff, Bobby, Soph., Agr.....Rt. 1, Box 5, Lawndale, N. C.
Ruffin, James, Soph., Agr.....Rt. 1, Box 238, Fountain, N. C.
*Ruffin, Wallace, Sen., M.A.....Rt. 1, Box 100, Garysburg, N. C.
*Ruffin, Waved, Soph., Ed. & Sci.....Star Route, Windsor, N. C.
*Russell, Alfred, Soph., Agr.....Rt. 1, Box 147, Manson, N. C.
Russell, Doris, Sen., M.A.....2218 Maltby Ave., Norfolk, Va.
*Russell, George, Jun., Ed. & Sci.....General Delivery, Landis, N. C.
*Russell, James, Jun., Trade.....Wise, N. C.
*Russell, Joseph, Sen., Agr.....Rt. 1, Box 144, Manson, N. C.
Ryan, Mary, Fr., Agr.....Rt. 1, Box 15, Windsor, N. C.

*Sadler, Joel, Sen., Trade.....Hartwell, Ga.
*Sadler, Melton, Grad., Ed. & Sci.,
1427 Cromartie St., Winston-Salem, N. C.
*Sadler, Peter, Sen., Trade..1618 S. Dunliett Ave., Winston-Salem, N. C.

* Veteran.

Sampson, Preston, Soph., M.A.....Rt. 1, Box 53, Pikeville, N. C.
Sams, James, Jun., Ed. & Sci.....1291 Wash. Ave., Bronx, N. Y.
Samuel, Charles, Soph., M.A.....118½ Cherry St., Asheville, N. C.
*Samuels, James, Jun., Ed. & Sci.,
102 Richardson Ave., Swedesboro, N. J.
*Sanders, Albert, Soph., Trade.....219 N. W. 10th St., Miami, Fla.
*Sanders, Charles, Soph., M.A.....Rt. 1, Clayton, N. C.
Sanders, Cora, Fr., Trade.....76 Chestnut St., Cheraw, S. C.
*Sanders, Fred, Soph., Agr.....815 E. Main St., Smithfield, N. C.
*Sanders, Marvin, Sen., M.A.....1209 W. Kentucky St., Louisville, Ky.
Satterfield, Oneta, Fr., Ed. & Sci.....610 Pickett St., Durham, N. C.
*Satterthwaite, Thurlis, Sen., M.A.....Box 44, Roper, N. C.
*Saunders, Leroy, Sen., M.A.....Rt. 1, Box 27, Holland, Va.
Saunders, Lizzie, Jun., M.A.....Rt. 2, Box 206, Latta, S. C.
Sawyer, Flossie, Soph., Agr.....Rt. 2, Box 114, Edenton, N. C.
Scales, Ada, Jun., Ed. & Sci.....Rt. 2, Box 60, Ridgeway, Va.
Scales, Marshall, Fr., Agr.....Rt. 5, Box 267, Greensboro, N. C.
Scales, Virginia, Soph., Ed. & Sci...730 Harrison St., Reidsville, N. C.
*Scantling, Johnny, Sen., M.A.....Rt. 1, Sylvania, Ga.
Scantling, Samuel, Soph., Trade.....Rt. 1, Box 205, Supply, N. C.
Scipio, LaMaurice, Fr., Ed. & Sci....406 North Coit St., Florence, S. C.
Scipio, Rudolph, Soph., Ed. & Sci.,
314 South Wilkes St., Chadbourn, N. C.
Scott, Mildred, Fr., Trade.....Rt. 2, Box 10, Fuquay Springs, N. C.
*Scurry, William, Jun., Ed. & Sci.....806 Lee Ave., Farrell, Penna.
Seay, Johnny, Soph., M.A.....Aliceville, Ala.
*Segee, Alfred, Sen., Ed. & Sci.....263 W. 152nd St., New York, N. Y.
*Selby, David, Fr., Agr.....Rural Route, Lake Landing, N. C.
Sellars, Carol, Fr., Trade.....Box 113, Vass, N. C.
*Setzer, James, Sen., Ed. & Sci.....369 Worth St., Mt. Airy, N. C.
Shamburger, Edith, M.A. .....Robbins, N. C.
*Shamburger, James, Fr., Trade...207B Winston St., Greensboro, N. C.
Sharper, Alton, Soph., Ed. & Sci.....217 Fowle St., Raleigh, N. C.
Shaw, Mary, Soph., Agr.....1815 E. 4th St., Winston-Salem, N. C.
Shaw, Walter, Sen., Ed. & Sci.....Rt. 1, Box 277, Shannon, N. C.
*Sheffield, Louie, Jun., Ed. & Sci.....627 Martin St., Greensboro, N. C.
*Shelton, Albert, Sen., M.A.....327 Gorrell St., E. Spencer, N. C.
*Shepard, Edgar, Soph., Trade.....222 N. Booker St., Greensboro, N. C.
Shepard, Vallis, Fr., Ed. & Sci.....Rt. 1, Box 150, Maple Hill, N. C.
Sherrod, Robert, Fr., M.A.....1103 Drew St., Durham, N. C.
*Shipman, Roy, Jun., M.A.....Box 60, Uree, N. C.
*Shipman, William, Fr., Agr.....204 E. Main St., Whiteville, N. C.
Shoffner, Harvey, Fr., Agr.....Rt. 1, Box 158, Greensboro, N. C.
Shoffner, Shirley, Fr., Agr.....1402 S. Ashe St., Greensboro, N. C.
*Short, Ernest, Jun., Agr.....223 Cuthrell St., Portsmouth, Va.
Short, Jacqueline Abbie, Fr., M.A.....8 Baker St., Greenville, S. C.

* Veteran.

*Siler, Edward, Sen., Trade.....13 Meadowbrook St., Greensboro, N. C.
Siler, Johnnie, Fr., Ed. & Sci.....E. 5th St., Siler City, N. C.
*Siler, William, Jun., Trade.....717 Devereaux St., Goldsboro, N. C.
Silverthorne, Nathaniel, Fr., Agr.....Box 36, Scranton, N. C.
*Simmons, Benjamin, Fr., M.A.,
903 N. Dunleith Ave., Winston-Salem, N. C.
*Simmons, Hubert, Sen., M.A.....801 Panola St., Tarboro, N. C.
Simmons, James, Fr., Trade..538 Sheepshead Bay Rd., Brooklyn, N. Y.
Simmons, Joseph, Fr., Ed. & Sci.....Rt. 4, Box 355, Mt. Olive, N. C.
Simmons, Margaret, Soph., Ed. & Sci..906 Julian St., Greensboro, N. C.
Simmons, Peggy, Fr., M.A.....506 Adkison St., Elba, Ala.
Simmons, Ralph, Fr., Trade.....Box 821, Trenton, N. C.
Simmons, Warren, Sen., Agr.....247 Church St., Mullins, S. C.
*Simmons, William L., Soph., Agr.....719 S. Main St., Monroe, N. C.
*Simmons, William O., Sen., M.A.....906 Julian St., Greensboro, N. C.
Simms, Albert, Fr., Ed. & Sci.....2553 Washington, Gary, Ind.
Simms, William, Fr., Trade.....523 Greenville Ave., Staunton, Va.
*Simon, Levy .....Rt. 3, Box 106, Bishopville, S. C.
Sims, Robert, Fr., M.A.....114 Brunson St., Darlington, S. C.
Sinclair, Thomas, Soph., M.A...3910 Warwick Ave., Newport News, Va.
Singletary, Johnnie, Jun., Ed. & Sci....Rt. 1, Box 26, Bladenboro, N. C.
Skinner, Clarence, Soph., Ed. & Sci...11 Railroad Ave., Hertford, N. C.
Slade, James, Soph., Ed. & Sci.....125 W. Carteret St., Edenton, N. C.
Slade, John, Fr., M.A.....430 Church St., Williamston, N. C.
*Slater, Thomas, Sen., Trade.....Rt. 3, Box 20, Bishopville, S. C.
*Sligh, John, Soph., Trade.....816 Wilmington St., Greensboro, N. C.
Small, Rodger, Soph., M.A.....Rt. 4, Box 209, Windsor, N. C.
*Smalls, Nathaniel, Jun., Trade....1100 Sapodilla, W. Palm Beach, Fla.
*Smallwood, Charles, Fr., Ed. & Sci.....Star Route, Windsor, N. C.
Smith, Argie, Sen., Ed. & Sci.....Rt. 2, Box 237, Clinton, N. C.
Smith, Blanche, Sen., M.A.....Rt. 1, Box 89A, Warsaw, N. C.
Smith, Cally, Jun., Trade.....Rt. 2, Box 131, Virgilina, Va.
Smith, Catherine, Fr., Ed. & Sci.....Rt. 2, Box 101, Cameron, N. C.
*Smith, Curtis, Jun., M.A.....421 Warsaw St., Goldsboro, N. C.
Smith, Dorothy, Soph., M.A.....General Delivery, Albemarle, N. C.
Smith, Dwight, Jun., Agr.....Rt. 1, Box 24½, Timberlake, N. C.
Smith, Earl, Fr., Ed. & Sci.....422 - 2nd Ave., Hendersonville, N. C.
*Smith, Earl L., Soph., Trade.....614 Oberlin Rd., Raleigh, N. C.
*Smith, Elliott, Sen., M.A.....Rt. 2, Box 72, Rose Hill, N. C.
Smith, Geneva, Fr., Agr.....410 Patton Ave., N. W., Roanoke, Va.
Smith, George Lee, Fr., Agr.....Prairie View, Texas
*Smith, George N., Fr., Trade.....Box 28, Candor, N. C.
Smith, George W., Fr., Ed. & Sci.....337 N. Bell St., Clinton, S. C.
Smith, Glenn, Fr., Agr.....Rt. 1, Box 55, Erwin, N. C.
*Smith, Harrison, Fr., M.A.....115 Speed St., Elizabeth City, N. C.
Smith, Henry, Soph., Ed. & Sci.....1063 Mayson Turner, Atlanta, Ga.

* Veteran.

Smith, Inez, Jun., Ed. & Sci.....Rt. 2, Box 101, Cameron, N. C.
Smith, James H., Jun., M.A.....421 Pollock St., Beaufort, N. C.
*Smith, James V., Jun., Ed. & Sci.....Box 78, Nichols, Fla.
Smith, James W., Soph., Ed. & Sci.....Rt. 1, Box 231, Dry Fork, Va.
*Smith, Jesse, Sen., M.A.....Box 1, M'side Station, Brooklyn, N. Y.
Smith, John, Soph., M.A.....Rt. 2, Box 9D, Greensboro, N. C.
*Smith, John William, Fr., Ed. & Sci.,
522 S. Caldwell St., Salisbury, N. C.
*Smith, John Willis, Soph., Trade.....Rt. 2, Box 286, Greensboro, N. C.
Smith, Joyce, Soph., Ed. & Sci....126 N. Dudley St., Greensboro, N. C.
Smith, Julia, Jun., Ed. & Sci.....1740 N. W. 5th Ave., Miami, Fla.
*Smith, Lashew, Sen., Ed. & Sci.....Rt. 7, Box 34, Fayetteville, N. C.
Smith, Lawrence, Fr., Ed. & Sci.....5 Hudson Ct., Greenville, S. C.
*Smith, Leamon, Sen., Agr.....Rt. 1, Box 161, Cove City, N. C.
*Smith, Linwood, Fr., Ed. & Sci.....Rt. 1, Box 44, Warrenton, N. C.
*Smith, Lonnie, Soph., Trade.....Rt. 1, Erwin, N. C.
Smith, Lucille, Sen., M.A.....1106 S. Person St., Raleigh, N. C.
Smith, Martha, Sen., Ed. & Sci.....109 Regan St., Greensboro, N. C.
Smith, Mary, Fr., Trade.....Rt. 2, Box 26, Virgilina, Va.
Smith, Melvin, Soph., M.A.....1036 Best St., Greensboro, N. C.
Smith, Preston, Soph., M.A.....539 Kruge St., Greensboro, N. C.
Smith, Prince, Jun., Agr.....Rt. 1, Box 148, Winterville, N. C.
Smith, Randolph, Jun., Ed. & Sci.....Turkey, N. C.
*Smith, Raymond, Sen., Agr.....Rt. 1, Box 148, Winterville, N. C.
Smith, Reginald, Fr., Ed. & Sci.....Box 141, Alachua, Fla.
*Smith, Robert Lee, Jun., Agr.....524 Gay St., Danville, Va.
Smith, Robert Louis, Fr., Ed. & Sci..Rt. 1, Box 385, Birmingham, Ala.
*Smith, Robert Park, Jun., Ed. & Sci....39 Water St., Morristown, N.J.
Smith, Robert Paul, Soph., Ed. & Sci.....580 Camp St., Akron, Ohio
Smith, Rodger, Fr., Ed. & Sci.....407 Scott St., Goldsboro, N. C.
Smith, Roxie, Fr., Agr.....Rt. 1, Box 41, Skippers, Va.
Smith, Sara, Soph., Ed. & Sci.....Rt. 2, Box 32, Kings Mountain, N. C.
*Smith, Simmie, Fr., Trade.....479 Weldon St., Suffolk, Va.
Smith, Velma, Soph., Ed. & Sci.....Box 32, Leechville, N. C.
Smith, Veronice, Sen., Ed. & Sci.....Box 933, Southport, N. C.
Smith, Versia, Fr., Agr.....Rt. 2, Shelby, N. C.
*Smith, William, Jr., Trade.....Box 141, Middlesex, N. C.
*Smith, William A., M.A.....316 N. Myers St., Charlotte, N. C.
Smith, Willie, Sen., Agr.....Gapway St., Mullins, S. C.
Smith, Willie, Soph., M.A.....915 Benbow Rd., Greensboro, N. C.
Smitherman, Alberta, Soph., Trade.....222 Elk St., Lexington, N. C.
*Smyre, Warren, Sen., M.A.....209 Chamber St., Statesville, N. C.
Smythe, Daisy Marie, Sen., Ed. & Sci.....Gloucester, Va.
Snell, Ira, Soph., M.A.....1240 - 2nd St., S. E., Canton, Ohio
*Snipe, Edward, Soph., Agr.....St. George, S. C.
Snowden, Helen, Spec., Agr.....Box 185, Aurora, N. C.

* Veteran.

Southerland, Arthur, Soph., M.A....601 Forker St., Laurinburg, N. C.
*Southerland, John, Sen., M.A.....515 High St., Thomasville, N. C.
Spaulding, Kenneth, Soph., M.A..837 Mahoning Rd., N.E., Canton, Ohio
Speas, James, Soph., Agr.....Rt. 1, Pfafftown, N. C.
Speight, Velma, Fr., Ed. & Sci.....Rt. 1, Box 60, Snow Hill, N. C.
*Speller, Lee, Jun., M.A.....Box 116, Lewiston, N. C.
*Spellman, John, Sen., Ed. & Sci...707 S. Road St., Elizabeth City, N. C.
*Spells, Leroy, Sen., Agr.....Rt. 2, Box 65, Clayton, N. C.
Spells, Rollie, Fr., Ed. & Sci.....Rt. 2, Box 65, Clayton, N. C.
*Spence, Willie, Fr., Trade .....Snowden, N. C.
Spencer, Clara, Soph., Ed. & Sci....917 Hackett St., Greensboro, N. C.
Spencer, Hazeline, Jun., Agr.....917 Hackett St., Greensboro, N. C.
Spencer, Katheleen, Soph., Ed. & Sci.....Pantego, N. C.
*Spencer, Monroe, Fr., Trade.....Randleman, N. C.
*Springs, Herman, Grad., Ed. & Sci.,
629 S. Independence Blvd., Charlotte, N. C.
Spruell, Horace, Fr., M.A.....426 Sutton Ave., New Bern, N. C.
*Spruill, Elijah, Jun., Trade.....Elberon, N. C.
Spruill, Frances, Fr., Ed. & Sci.....Box 88, Creswell, N. C.
Stafford, Hanford, Fr., Ed. & Sci.....Rt. 3, Box 45, Salters, S. C.
Stafford, Novareo, Jun., Ed. & Sci....512 N. 6th St., Wilmington, N. C.
*Stanback, Eugene, Fr., Trade.....Rt. 1, Box 18, Ruffin, N. C.
Stancil, Horace, Jun., M.A.....Pinehurst, N. C.
*Stancil, James, Sen., Trade.....308 W. First St., Weldon, N. C.
*Stanley, Wilbert, Soph., Trade.....421 Pine St., Beaufort, N. C.
*Stanton, James, Sen., Ed. & Sci.....312 E. Cabarrus St., Raleigh, N. C.
*Staplefoote, Lynell, M.A.....910 Rech Ave., Winston-Salem, N. C.
Staples, Geraldine, Sen., M.A.....Box 903, Guilford, N. C.
*Starr, Melvin, Sen., M.A.....405 Vail St., High Point, N. C.
Staton, Dorothy, Fr., Agr.....923 Lincoln St., Greensboro, N. C.
*Staton, James, Soph., Trade.....Rt. 1, Box 162C, High Point, N. C.
*Staton, Robert, Spec., Trade.....Rt. 1, Box 326, Macclesfield, N. C.
Statum, Arthur, Fr., Ed. & Sci.....24 Mechanic St., Bethlehem, Penna.
St. Clair, Leon, Fr., M.A.....Box 36, Yeamassee, S. C.
*Steele, Elsie, Jun., M.A.....140 N. Dudley St., Greensboro, N. C.
Steele, Nina, Grad., Ed. & Sci.,
1328 Dunleith Ave., Winston-Salem, N. C.
Stephens, Cornelius, Soph., Ed. & Sci.,
2024 Pemberton St., Philadelphia, Pa.
*Stephens, Ernest, M.A.....214 Duke St., Belhaven, N. C.
Stephens, Ronald, Fr., Ed. & Sci.....529 High St., Greensboro, N. C.
Stephens, Walter, Jun., Ed. & Sci....1003 Woodard Ave., Wilson, N. C.
*Stephenson, Henry, Fr., Trade.....Rt. 1, Box 11, Franklin, Va.
*Stepter, Albert, Sen., Trade.....1003 - 19th St., Tuscaloosa, Ala.
Stevenson, Robert, M.A. .....Cleveland, N. C.
Stevenson, Samuel, Jun., Agr.....Box 4, Severn, N. C.

* Veteran.

*Stevenson, Zollie, Soph., Trade.....Rt. 1, Box 92, Statesville, N. C.
Stewart, Alfred, Fr., Agr. .....Coats, N. C.
*Stewart, Charles, Sen., Ed. & Sci...511 S. Booker St., Greensboro, N. C.
*Stewart, James, Sen., Agr.....404 Lawson St., Durham, N. C.
*Stewart, Joseph, Jun., Trade.....813 E. 163rd St., Bronx, N. Y.
Stewart, William, Fr., Ed. & Sci.....Rt. 3, Box 337, Charlotte, N. C.
Stocks, Chester, Fr., Agr.....Rt. 1, Box 99, Grifton, N. C.
Stokes, Theophilus, Soph., Trade.....Rt. 2, Box 4, Middlesex, N. C.
Strachan, Lloyd, Fr., Ed. & Sci.....3634 Frow Ave., Miami, Fla.
*Streater, Cetire, Sen., M.A.....Rt. 1, Box 461, Cheraw, S. C.
*Street, John, Ed. & Sci.....405 Fulton St., Burlington, N. C.
*Stringer, Herbert, Jun., Trade.....Rt. 1, Box 39, Cleveland, N. C.
Stringfield, Major, Jun., M.A.....Rt. 1, Box 113, Willard, N. C.
Stroud, Catherine, Fr., Ed. & Sci....505 Benbow Rd., Greensboro, N. C.
*Strowers, Elmer, Soph., Trade.....General Delivery, Hartwell, Ga.
Stuart, Mary, Sen., Ed. & Sci.....Glade Spring, Va.
Suarez, Carlos, Fr., Ed. & Sci....New Town Post Office, Sarasota, Fla.
Suarez, Theodore, Jun., Ed. & Sci.....416 Pierce St., Pierce, Fla.
Summers, Louise, Grad., Ed. & Sci.....406 Beech St., Greensboro, N. C.
Sutherlin, Frances, Fr., Ed. & Sci.....Healy's P. O., Middlesex, Va.
Sutton, William, Soph., Agr.....Armour, N. C.
Swann, Alga, Jun., Ed. & Sci.....Rt. 7, Box 237, Sanford, N. C.
Swann, Gloria, Fr., M.A.....Rt. 1, Box 8, Blanche, N. C.
*Swanson, Julian, Fr., Ed. & Sci.....224 Stewart St., Danville, Va.
*Swain, Joseph, Fr., M.A.....Box 234, Southport, N. C.
*Swinson, Calvin, Soph., Trade....1010 Wainwright Ave., Wilson, N. C.
Swygert, Carrie, Fr., Ed. & Sci.....846 Hill St., Greensboro, N. C.

*Tabron, Chester, Jun., M.A.....300 N. Vick St., Wilson, N. C.
*Taft, Milton, Fr., M.A.....Rt. 1, Box 29, Grimesland, N. C.
*Talley, Leroy, Fr., Trade.....38 Court St., Welch, W. Va.
*Talley, Wilkerson, M.A.....746 St. Nicholas Ave., New York, N. Y.
Tarpley, John, Sen., M.A.....Rt. 1, Box 187, Greensboro, N. C.
Tarpley, Lucille, Grad., Ed. & Sci...1102 Gorrell St., Greensboro, N. C.
Tarpley, Mozelle, Sen., Ed. & Sci.,
3040 Randleman Rd., Greensboro, N. C.
Tarry, Mattie, Fr., M.A.....Rt. 5, Box 149, Henderson, N. C.
Tate, James, Soph., M.A.....408 N. Pugh St., Lexington, N. C.
Tatum, Arenthia, Soph., Ed. & Sci..1422 E. 5th St., Chattanooga, Tenn.
Tatum, Fred, Fr., Agr.....Rt. 3, Box 185, Statesville, N. C.
Tatum, Mary J., Fr., Ed. & Sci.....1422 E. 5th St., Chattanooga, Tenn.
Taylor, Annie, Fr., Ed. & Sci.....1112 Poplar St., Chattanooga, Tenn.
Taylor, Daniel, Fr., M.A.....1411 Division St., Baltimore, Md.
Taylor, Donnie, Fr., Trade.....Cumnock, N. C.
*Taylor, George S., Sen., Ed. & Sci.....931 S. Harvin St., Sumter, S. C.
*Taylor, George W., Sen., Agr.....Rt. 2, Box 244, Elizabeth City, N. C.

* Veteran.

*Taylor, Hubert, Sen., Agr.....419 Bennett St., Greensboro, N. C.
Taylor, Jerry, Soph., M.A.....Rt. 2, Box 56, Pilot Mountain, N. C.
*Taylor, John, Soph., M.A.....Rt. 4, Wallace, N. C.
Taylor, La'unur, Fr., Agr.....Rt. 1, Box 197, Snow Hill, N. C.
*Taylor, Lee Daniel, Soph., Trade.....214 S. Mullins St., Mullins, S. C.
Taylor, Lois, Soph., Ed. & Sci.....336 Port Re. Rd., Waynesboro, Va.
*Taylor, Louis, Soph., Trade.....510 E. Cabarrus St., Raleigh, N. C.
*Taylor, Luther, Jun., M.A.....Nelson, Mo.
Taylor, Kenneth, Soph., Trade.....802 E. Church St., Knoxville, Tenn.
Taylor, Mary F., Fr., Ed. & Sci.....Waverly, Va.
Taylor, Mildred Fr., M.A.....500 W. Rosemary St., Chapel Hill, N. C.
*Taylor, Shelby, Sen., Ed. & Sci.....601 White St., Elizabeth City, N. C.
*Taylor, Shepard, Soph., M.A.....Rt. 1, Gresham, S. C.
*Taylor, Thomas, Sen., Ed. & Sci.....2804 Mulberry St., Durham, N. C.
*Taylor, Willie, Sen., Ed. & Sci.....Box 90, Hookerton, N. C.
*Terrell, Thomas, Jun., Ed. & Sci..822 Anderson St., Charlottesville, Va.
Terrell, Timothy, Fr., Ed. & Sci..501 Orange Ave., N.W., Roanoke, Va.
*Terry, Horace, Jun., M.A.....317 Ford St., Henderson, N. C.
Terry, Ruby, Sen., Ed. & Sci.....Spring Hope, N. C.
*Thacker, Edward, Spec., Trade.....817 Baptist St., Greensboro, N. C.
*Thacker, Richard, Sen., Agr.....Rt. 6, Box 100, Reidsville, N. C.
Thames, Bettye, Jun., M.A.....619 North St., Fayetteville, N. C.
*Thigpen, Leland, Jun., Ed. & Sci.....674 Vance St., Henderson, N. C.
Thom, Josephine, Jun., Ed. & Sci...609 Bennett St., Greensboro, N. C.
Thomas, Flannie, Spec., Ed. & Sci.,
1609 Clark Ave., Winston-Salem, N. C.
Thomas, Franklin, Fr., Trade.....Rt. 2, Box 10, East Bend, N. C.
Thomas, George, Fr., Ed. & Sci.....2019 S. Ninth St., Camden, N. J.
Thomas, James, Soph., M.A.....Rt. 1, Box 29, Winston-Salem, N. C.
Thomas, LaSalle, Fr., Agr.....Box 181, Rockingham, N. C.
Thomas, Mary Ruth, Sen., Ed. & Sci.....Box 3588, Wilmington, N. C.
Thomas, Ossie, Fr., Ed. & Sci.....206 N. McComb, Tallahassee, Fla.
Thomas, Rubye, Sen., M.A.....Rt. 2, Box 159, Virgilina, Va.
Thompkins, David, Fr., M.A.,
1336 Underwood Ave., Winston-Salem, N. C.
Thompson, Al Hoover, Sen., M.A.....Rt. 3, Fairmont, N. C.
Thompson, Alex, Sen., M.A.....340 Moore St., Fayetteville, N. C.
*Thompson, Amos, Sen., Ed. & Sci.....127 Madison, Fairmont, N. C.
*Thompson, Andrew, Soph., Trade.1101 Armstrong St., Greensboro, N. C
*Thompson, Booker T., Fr., M.A.....1121 Brown St., Charlotte, N. C.
*Thompson, David, Sen., M.A.....209 Lee St., Anderson, S. C.
Thompson, Fred, Soph., Trade.....Box 616, Forest City, N. C.
Thompson, Henry, Soph., Agr.....Rt. 3, Box 302, Lumberton, N. C.
*Thompson, James, Fr., M.A.....Rt. 2, Box 92C, Camden, S. C.
*Thompson, Julius, Jun., M.A.....1104 Gorrell St., Greensboro, N. C.
*Thompson, Leroy, Trade.....706 Holbrook St., Bluefield, W. Va.

* Veteran.

Thompson, Sherwood, Jun., Ed. & Sci., 102 Catherine St., Poughkeepsie, N. Y.
Thompson, Walter, Soph., M.A.....85 King St., Hertford, N. C.
*Thompson, William, Fr., Trade.....Rt. 2, Box 119, Faison, N. C.
Thornhill, Marian, Soph., M.A...2601 E. Market St., Greensboro, N. C.
*Thornton, James, Jun., Agr.....Nathalie, Va.
*Thornton, William, Sen., M.A.....1304 Lindsay St., Greensboro, N. C.
*Tilford, Dennis, Sen., Agr.....Ingold, N. C.
*Tillery, John, Sen., M.A.....1003 Bay St., Morehead City, N. C.
Tillman, Daniel, Jun., M.A.....Rt. 1, Box 300, Wadesboro, N. C.
Tillman, Leonard, Grad., Ed. & Sci...409 Banks St., Greensboro, N. C.
Tillman, Marvelene, Fr., Ed. & Sci. 406½ Clinton Avenue, Lancaster, S. C.
Tillman, Otis, Fr., Ed. & Sci.....Rt. 1, Box 300, Wadesboro, N. C.
Timberlake, John, Soph., Trade.....2420 Ferell Rd., Durham, N. C.
*Todd, Norris, Soph., M.A.....2412 Effingham, Portsmouth, Va.
Tonkins, James, Sen., Agr.....Rt. 8, Bishop Rd., Greensboro, N. C.
*Toole, Samuel, Fr., Trade.....Box 133, Clayton, N. C.
Torain, Douglas, Fr., Ed. & Sci.....771 Reid St., Greensboro, N. C.
*Totton, Claude, Sen., Ed. & Sci.....Sedalia, N. C.
*Townsend, John, Soph., Trade.....Rt. 2, Dillon, S. C.
*Townsend, Robert, Sen., M.A.....307 Church St., Mullins, S. C.
*Trammell, James, Soph., M.A.....Rt. 3, Rogersville, Tenn.
Traynham, Mary, Fr., Agr.....R.F.D. 2, Belton, S. C.
*Treadwell, James, Jun., M.A.....239 McIver St., Fayetteville, N. C.
Trent, Leslie, Soph., M.A.....Box 192, Parksley, Va.
Trimble, Raymond, Fr. Trade...717 Innisfallen Ave., Springfield, Ohio
*Trimiar, Paul, Fr., Trade.....2304 Garfield Ave., Lynchburg, Va.
*Tripp, Mayhew, Sen., M.A.....Rt. 1, Box 148, Chocowinity, N. C.
Trisvan, Margaret, Fr., Ed. & Sci.....Rt. 1, Box 40, Jarrett, Va.
Troxler, Esther, Sen., M.A.....609 Watson St., Greensboro, N. C.
*Troxler, Samuel, Jun., Trade.....609 Watson St., Greensboro, N. C.
Truitt, Granville, Jun., Ed. & Sci.....Rt. 1, Snow Hill, Md.
Tuck, Gladis, Jun., Ed. & Sci.....Rt. 2, Box 68, Roxboro, N. C.
Tuck, John, Jun., Ed. & Sci.....Rt. 4, Box 265, Lumberton, N. C.
*Tuck, Richard, Sen., M.A.....Box 384, Lawrenceville, Va.
*Tuning, LeeRoy, Sen., Trade.....Superior, W. Va.
Turk, Sarah, Jun., Agr.....Rt. 1, Box 49-A, Apex, N. C.
*Turner, Benjamin, Fr., M.A.....21 Mansion, Poughkeepsie, N. Y.
Turner, Constance, Fr., M.A.....Rt. 1, Box 294, Anderson, S. C.
*Turner, George, Jun., M.A.....Rt. 2, Box 361, Bassett, Va.
*Turner, Leander, Grad., M.A.....11A Daniel Brooks, High Point, N. C.
*Turner, Ralph, Jun., M.A.....427 Spooner Ave., Plainfield, N. J.
Turner, Tishie Pearl, Uncl. Ed. & Sci.....Rt. 2, Box 123, Shelby, N. C.
*Tyler, George, Fr., M.A.....414 Pine Ave., Newport News, Va.
Tyler, Leroy, Fr., Ed. & Sci.....409 M St., N. E., Washington, D. C.

* Veteran.

Tyler, William, Fr., Ed. & Sci.....Rt. 3, Box E60, Oxford, N. C.
Tyner, George, Fr., Agr.....Rt. 1, Box 241, Colfax, N. C.
*Tyson, Charles, Fr., Ed. & Sci...718 E. Salisbury Rd., Asheboro, N. C.
*Tyson, Charlie, Soph., Ed. & Sci.....Box 224, Ansonville, N. C.
*Tyson, John, Sen., M.A.....317 Hilltop St., High Point, N. C.
*Tyson, John, Fr., Trade.....640 Lindsay St., Greensboro, N. C.
*Tyson, Thornwell, Fr., Trade.....1604 Horney St., High Point, N. C.

Umstead, Eva, Soph., M.A.....403 E. McClahahn St., Oxford, N. C.
*Underwood, Leon, Sen., M.A.....1107 N. John St., Goldsboro, N. C
Underwood, Sallie, Sen., Agr.....1107 N. John St., Goldsboro, N. C.

Valentine, Richard, Jun., Ed. & Sci.,
2524 Lexington Ave., Springfield, Ohio
Vance, Helen, Fr., Ed. & Sci.....712 Gray St., Burlington, N. C.
Vaughn, Eleanor, Soph., Agr.....Rt. 5, Box 427 Durham, N. C.
Vauls, Wendell, Soph., Trade.....127 Chester Ave., Annapolis, Md.
*Vereen, David, Soph., Ed. & Sci.....1122 N. Chestnut St., Ocala, Fla.
Villegas, Agustin, Soph., M.A.....Blanco No. 28, Rio Piedras, P. R.
Vines, Arthur, Fr., M.A.....Rt. 1, Box 178, Greenville, N. C.
Vines, Carl, Fr., Ed. & Sci.....106 N. Dudley St., Greensboro, N. C.
Vines, Cleveland, Soph., Agr.....Rt. 2, Farmville, N. C.
Vines, Otis, Soph., M.A.....602 Vance St., Greenville, N. C.
Vinson, Walter, Jun., M.A.....1245 Pine St., Winston-Salem, N. C.
Vinson, William, Jun., Ed. & Sci. .....Box 36, Wilson Mills, N. C.
*Volley, Isaiah, Jun., Trade.....1318-14th St., Lynchburg, Va.

Waddell, Peggy, Soph., Ed. & Sci.....Box 783, Spindale, N. C.
*Waddell, Troy, Jun., Ed. & Sci.....Box 783, Spindale, N. C.
Wade, Anita, Sen., M.A.....Carver Lane, Bassett, Va.
*Wade, Benjamin, Sen., Trade.....Landis, N. C.
Wade, Charlie, Jun., Agr.....Box 6, Pee Dee, N. C.
*Wake, Edward, Jun., M.A.....2129 N. W. 5th Ct., Miami, Fla.
Walden, Constance, Fr., Ed. & Sci.....Rt. 1, Box 50, Halifax, N. C.
*Walden, Maurice, Fr., Ed. & Sci.....317 Hall St., Franklin, Va.
*Waldon, Robert, Soph., M.A.....404 Davidson St., Orlando, Fla.
*Walker, Cal, Sen., Trade.....Rt. 1, Box 191, Anderson, S. C.
Walker, Esther, Sen., Ed. & Sci.....500 Stewart St., Greensboro, N. C.
Walker, George, Jun., Auto Mech...424 S. Green St., Statesville, N. C.
Walker, John, Fr., Agr.....Rt. 5, Shelby, N. C.
Walker, Johnie, Sen., M.A.....General Delivery, Hobson, Va.
Walker, Lessie, M.A.....523 W. Thomas St., Rocky Mount, N. C.
Walker, Levi, Fr., Ed. & Sci.....General Delivery, Mebane, N. C.
Walker, Margaret, Fr., Agr.....150 Booker Dr., Spartanburg, S. C.
Walker, P. Mack, Sen., Ed. & Sci.....710 Reoney St., Chester, Pa.
*Walker, Samuel, Spec., Trade.....1301 Wirt Ave., Portsmouth, Va.

* Veteran.

Wall, Charles, Fr., Ed. & Sci.....47 Short St., Asheville, N. C.
Wall, James, Fr., Trade.....5003 Ames St., N.E., Washington, D. C.
*Wall, Pershing, Jun., Ed. & Sci.....Box 252, Albemarle, N. C.
Wall, Ward, Soph., Ed. & Sci.....Rt. 4, Box 124, Rockingham, N. C.
Wallace, Beatrice, Fr., Ed. & Sci....Rt. 2, Box 231, Williamsburg, Va.
Wallace, Bertha, Soph., M.A.....108 N. East St., Leesburg, Fla.
Wallace, Evelyn, Soph., M.A.....Rt. 2, Box 231, Williamsburg, Va.
*Wallace, Gladys, Soph., Ed. & Sci.....Lackey, Va.
Wallace, Hazel, Sen., M.A.
404 North Greenwood Avenue, Winston-Salem, N. C.
Wallace, Marcelle, Sen., M.A.....89 Oak St., Jersey City, N. J.
*Wallace, William, Grad., Ed. & Sci...222 Regan St., Greensboro, N. C.
Walls, Norwood, Fr., Trade.....5201-46th Ave., Hyattsville, Md.
*Walls, Willie G., Fr., Ed. & Sci.....Box 211, Pinehurst, N. C.
*Walls, Willie J., Sen., Agr.....Rt. 1, Box 9, Chadbourn, N. C.
*Walton, Charles, Trade.....334 Post Office Box, Amityville, N. Y.
Ward, Howard, Soph., M.A...1625 N. Trade St., Winston-Salem, N. C.
*Ward, James, Sen., Ed. & Sci.....Rt. 1, Box 118, Portsmouth, Va.
Ward, John, Fr., Ed. & Sci.....Rt. 4, Box 31-C, Wilson, N. C.
*Ward, Zennie, Soph., M.A.....Maysville, N. C.
Warren, Cline, Soph., Agr.....Rt. 1, Box 73, Belew Creek, N. C.
Warren, Eleanor, Fr., Agr.....1008 Lincoln St., Greensboro, N. C
Washington, LeRoy, Soph., Ed. & Sci...125 W. Lincoln St., Carlisle, Pa.
*Washington, Melvin, Trade.....231 Minter Ave., Selma, Ala.
Washington, Pollie, Jun., Ed. & Sci.....Rt. 2, Box 98, Cameron, N. C.
Waters, Haywood, Fr., Ed. & Sci.....Rt. 1, Box 41, Fremont, N. C.
*Watford, Joe, Sen., M.A.....Rt. 2, Box 19, Ahoskie, N. C.
Watkins, Charles, Soph., M.A.....815 English St., Greensboro, N. C
*Watkins, Henry, Fr., Trade.....Rt. 1, Box 195, Blanch, N. C.
Watson, Alexander, Soph., Ed. & Sci.,
810 Glendale Avenue, Durham, N. C.
*Watson, Charles, Special, Trade.....505 Wood St., Wilmington, N. C.
Watson, Climmie, Sen., Trade.....Rt. 2, Box 493, Charlotte, N. C.
Watson, Colonel, Jun., Ed. & Sci.....482 Liberty Ave., Donona, Pa.
Watson, Felix, Soph., Trade.....Rt. 1, Box 140, Knightdale, N. C.
*Watson, James D., Soph., M.A.....2760 High St., Portsmouth, Va.
*Watson, James W., Jun., M.A.....808 Glendale Ave., Durham, N. C.
Watson, Mary L., Soph., M.A.....119 Ghent St., Windsor, N. C.
Watson, Mary, Fr., Ed. & Sci.....General Delivery, Graham, N. C.
Watson, Patricia, Soph., Ed. & Sci...408 Leonard St., High Point, N. C.
Watson, Vernell, Soph., Ed. & Sci...808 Glendale Ave., Durham, N. C.
Watson, William, Jun., M.A.....Box 333, Fayetteville, N. C.
Watts, Annie, Soph., M.A.....446 Byrd St., Greenwood, S. C.
*Watts, Malcoln, Fr., Trade....941 Vargrave St., Winston-Salem, N. C.
Waye, Lillian, Jun., M.A.....Rt. 1, Box 323, Leesburg, Fla.
Weaver, Mae, Fr., Ed. & Sci.....Post Office, Jackson, N. C.

* Veteran.

Webb, Edith, Fr., Ed. & Sci.....25 Sassafras St., Asheville, N. C.
*Webb, Reginald, Ed. & Sci.....Sedalia, N. C.
Webber, Charles, Soph., M.A.....502 W. Harrison St., Gastonia, N. C.
Webber, Eugene, Soph., M.A.....312 Jenning St., Shelby, N. C.
Webber, Verna, Jun., Agr.....227 S. Mt. St., Cherryville, N. C.
*Webster, Elmer, Sen., M.A.....Rt. 1, Box 282, Greensboro, N. C.
Wells, A. J., Jun., Agr.....Ellenboro, N. C.
Wells, Bettye, Fr., M.A.....416 Cole St., Greensboro, N. C.
*Wells, George, Sen., M.A.....1004 E. Nash St., Wilson, N. C.
Wells, Mary, Fr., Ed. & Sci.,.....208 Glenwood Ave., Dublin, Ga.
*West, Marvin, Sen., M.A.....31A Daniel Brooks, High Point, N. C.
*Westmoreland, Sloan, Sen., M.A.....436 Mayo Ct., Greensboro, N. C
Wharton, Linzia, Sen., Trade.....Box 984, Guilford, N. C.
*Wheaton, Walter, Fr., Trade.....603-10th St., N. W., Roanoke, Va.
Whidbee, Ella, Fr., Ed. & Sci.....Rt. 3, Box 258, Hertford, N. C.
*Whitaker, Sam, Jun., Agr.....Rt. 1, Box 116, Swan Quarter, N. C.
*Whitaker, William, Soph., Trade,
16 Paterson St., N. E., Washington, D. C.
*White, Ardrey, Jun., Agr.....Rt. 2, Box 266, Clarkton, N. C.
*White, Edwin, Jun., M.A.....1310 E. Market St., Greensboro, N. C.
*White, Eric, Jun., Trade.....Murfreesboro, N. C.
*White, Eugene, Soph., M.A.....2834 LaSalle St., New Orleans, La.
White, George, Fr., Trade.....119 N. Elm St., Louisburg, N. C.
White, Irene, Fr., Ed. & Sci.....702 Rankin Ave., Gastonia, N. C.
White, Lala, Fr., M.A.....Rt. 1, Box 61, Cofield, N. C.
White, Mildred, Jun., Agr.....420 S. Queen St., Kinston, N. C
*White, Robert, Sen., Ed. & Sci.....807 E. Hill St., Charlotte, N. C.
*White, Walter, Sen., M.A.....11 Newberry St., Jacksonville, N. C.
*Whitehurst, Myles, Sen., M.A.....Box 43, Mackeys, N. C.
*Whitehurst, Nathan, UNCL, Trade..3205 McKinley St., Norfolk, Va.
Whiteside, Kenneth, Fr., Trade.....106 Dean St., Greensboro, N. C.
Whitfield, Fred, Soph., Agr.....Box 274, Farmville, N. C.
Whitfield, Simuel, Fr., M.A.....Rt. 2, Box 204, Trenton, N. C.
*Whitley, George, Jun., Ed. & Sci...811 Respass St., Washington, N. C.
*Whitley, McClain, Soph., Agr.....Rt. 4, Box 260, Louisburg, N. C.
Whitted, Judge, ... 617 Charles St., Birmingham, Ala.
*Wicker, Johnnie, Fr., Trade.....320 Lee St., Raleigh, N. C.
Wicks, Anthony, Soph., Ed. & Sci.
4051 Spring Garden Street, Philadelphia, Pa.
*Wideman, George, Soph., Trade.....421 Banks St., Greensboro, N. C.
Wideman, Leo, Fr., Trade.....610 Nantucket St., Greensboro, N. C.
*Wiggins, Hursel, Sen., Trade....150 Craven Terrace, New Bern, N. C.
*Wiggins, Lester, Sen., Trade.....Rt. 4, Box 33, Zebulon, N. C.
*Wiggins, Nathaniel, Fr., M.A.....Box 132, Spring Hope, N. C.
Wiggins, William, Sen., M.A...307 Washington St., Williamston, N. C.
*Wilcox, John, Sen., Ed. & Sci.....736 Harlem St., Youngstown, Ohio

* Veteran.

Wilder, James, Sen., Agr.....515 Wood St., Wilmington, N. C.
Wilder, William, Sen., Ed. & Sci.....404 Banks St., Greensboro, N. C.
Wilkerson, John, Soph., Trade....Rt. 1, Box 64, Lumber Bridge, N. C.
Wilkins, Julian, Fr., Agr.....Rt. 2, Box 141, Spring Hope, N. C.
*Wilkins, Raymond, Fr., Trade, 1328 Columbia St., Winston-Salem, N. C.
Wilkes, Marguerite, Soph., Ed. & Sci...432 East St., Greensboro, N. C.
*Wilks, William, Trade.....411 Livingston Ave., Salisbury, N. C.
*Williams, Abe, Soph., Ed. & Sci.....1945 Wick St., Warren, Ohio
*Williams, Abraham, Sen., Ed. & Sci.....704 McKoy St., Clinton, N. C.
Williams, Alice, Sen., Ed. & Sci.....Rt. 5, Box 143, Reidsville, N. C.
Williams, Amos, Soph., Trade.....Rt. 3, Box 295, Louisburg, N. C.
*Williams, Andrew, Spec., M.A...2601 E. Market St., Greensboro, N. C.
Williams, Annie, Sen., Agr.....Box 262, Vero Beach, Fla.
Williams, Bernard, Fr., Ed. & Sci.....125 Trewellyn Ave., Penllyn, Pa.
*Wililams, Bernis, Fr., M.A.....175 Boder St., Akron, Ohio
*Williams, Booker, Sen., Agr.....606 Watson St., Greensboro, N. C.
*Williams, Cal, Fr., Ed. & Sci.....Rt. 2, Wallace, N. C.
*Williams, Carlyle, Fr., Trade.....Rt. 1, Box 45, Bolivia, N. C.
Williams, Cleophas, Fr., Agr.....Rt. 1, Claremont, N. C.
Williams, Doris, Soph., Ed. & Sci.....Rt. 2, Box 537, Portsmouth, Va.
Williams, Dorris, Soph., Ed. & Sci.....Welcome, Md.
Williams, Douglas, Sen., Agr.....Rt. 2, Box 237, Zebulon, N. C.
*Williams, Dred, M.A.....Rt. 1, Box 546, Suffolk, Va.
*Williams, Eddie, Jun., M.A.....Warrenton, N. C.
Williams, Edith, Sen., Ed. & Sci...416 Stewart St., Greensboro, N. C.
Williams, Elijah, Jun., M.A.....Box 38, Aiken, S. C.
*Williams, Elijah C., Soph., Trade....210 W. 4th St., Washington, N. C.
Williams, Emanuel, Soph., Trade.....106 Hartley St., Lenoir, N. C.
Williams, Euzella, Fr., Ed. & Sci.....Rt. 2, Box 204, Louisburg, N. C.
*Williams, George, L., Sen., Agr.....144 C. St., Lake Wales, Fla.
*Williams, Gillis, Sen., M.A.....Rt. 2, Box 69, Rocky Point, N. C.
Williams, Gaddy, Jun., Trade.....304 Manley St., Greenville, S. C.
Williams, Hardy, Soph., M.A.....700 S. Booker St., Greensboro, N. C.
*Williams, Henry Soph., Ed. & Sci.,
1525 Madison Avenue, New York, N. Y.
Williams, Horace, Fr., Ed. & Sci.....280 West St., Pittsfield, Mass.
Williams, James, Soph., Ed. & Sci.,
4728 Runhart St., Philadelphia, Pa.
Williams, Jane, Jun., Ed. & Sci.....515 Jefferson St., Americus, Ga.
*Williams, John, Fr., Agr.....618 Middle St., Marion, S. C.
Williams, Marion E., Fr., Agr.....10707 Glenray Ave., Chicago, Ill.
Williams, Mattie, Fr., Agr.....608 West First St., Weldon, N. C.
*Williams, Otris, Jun., Ed. & Sci.....3433 Hannah St., Oakland, Calif.
*Williams, Percey, Sen., Agr.....Rt. 2, Box 171, Siler City, N. C.
*Williams, Purba, Sen., Agr.....Rt. 1, Grifton, N. C.
*Williams, Raymond, Sen., M.A.....E. Gastonia, N. C.

* Veteran.

*Williams, Robert A., Uncl., M.A.....1211-18th St., Lynchburg, Va.
Williams, Ruby L., Fr., Agr.....Box 365, Four Oak, N. C.
Williams, Rubye R., Jun., Trade,
912 Locust Avenue, Winston-Salem, N. C.
*Williams, Walter, Jun., Trade..308-11th St., N. W., Charlottesville, Va.
*Williams, Wesley, Fr., Trade.....Rt. 2, Box 117, Clinton, N. C.
Williamson, Azalee, Fr., Agr.....Clark St., Mullins, S. C.
*Williamson, Charles, Soph., Ed. & Sci.....Allenboro, N. C.
*Williamson, Clarence, Grad., Ed. & Sci.
120 Laurel St., Greensboro, N. C.
Williamson, Edward, Fr., Ed. & Sci.....Rt. 1, Summerfield, N. C.
Williamson, Fleming, Soph., Ed. & Sci.....Rt. 2, Ellenboro, N. C.
Williamson, Lessie, Soph., M.A.....Rt. 1, Box 77, Gibsonville, N. C.
Willamson, Nina, Grad., Ed.....291 Underhill St., High Point, N. C.
Willie, Austin, Fr., Agr.....Pollocksville, N. C.
Wills, Jeremiah, Fr., Agr.....Rt. 7, Box 103, Littleton, N. C.
Wills, William, Fr., Agr.....145 E. Gale St., Edenton, N. C.
Wilson, Alfred, Jun., Ed. & Sci.....Blount St., Windsor, N. C.
Wilson, Carol, Fr., Agr.....Rt. 1, Box 361, Madison, N. C.
*Wilson, Charles, Fr., Ed. & Sci.....407 River St., North Adams, Mass.
Wilson, Claudine, Fr., Agr.....Rt. 1, Box 13, Hillsboro, N. C.
*Wilson, Cole, Trade.....Rt. 1, Box 47, Gadsden, S. C.
Wilson, Francis, Fr., M.A.....407 River St., North Adams, Mass.
Wilson, George, Jun., M.A.....Box 113, Carthage, N. C.
*Wilson, James, Jun., Agr.....Box 258, Magnolia, N. C.
*Wilson, Joseph, Sen., Agr.....2338 Madison Ave., Baltimore, Md.
Wilson, Mary, Fr., Agr.....Rt. 1, Box 341, Turkey, N. C.
*Wilson, Olyn, Spec., Agr.....204 Steelawanna, Lackawanna, N. Y.
*Wilson, Seawell, Fr., Trade.....Rt. 4, Box 65, Burlington, N. C.
*Wilson, Willie, Fr., Trade.....Rt. 2, Lawndale, N. C.
Winborne, Bernard, Fr., Trade....Rt. 1, Box 54, Murfreesboro, N. C.
*Wingate, Matthew, Sen., M.A.....Rt. 1, Box 299, Dover, N. C.
Winn, Sterling, Soph., Ed. & Sci.....717-10th St., Canton, Ohio
Winston, Melvin, Soph., M.A.....252 Lincoln St., Hampton, Va.
Wise, Callie, Jun., Ed. & Sci.....Gen. Del. Batesburg, S. C.
*Witcher, Joseph, Soph., M.A.....302 Martiele St., Cedartown, Ga.
Withers, James, Jun., M.A...1214 Beatties Ford Rd., Charlotte, N. C.
*Witherspoon, Robert, Soph., Trade,
130½ S. Ashe Street, Greensboro, N. C.
Womble, Evelyn, Jun., M.A.....Box 181, Siler City, N. C.
Wood, Pearl, Soph., Ed. & Sci.....Rt. 1, Box 93, Conway, N. C.
Woodard, Beatrice, Soph., Agr.....637 N. 6th St., Gainsville, Fla.
Woodard, William, Fr., Agr.....Rt. 2, Box 63A, Fair Bluff, N. C.
*Woodberry, James, Fr., Agr.....Rt. 1, Box 41, Gresham, S. C.
Woodbury, Betty, Sen., M.A.....208 E. Dixon St., Marion, S. C.
Woods, Alfred, Jun., M.A.....812 Bwarnock Pl., Philadelphia, Pa.

* Veteran.

*Woods, George, Soph., M.A.....Rt. 1, Leasbury, N. C.
Woods, Hazel, Fr., Trade.....Rt. 1, Box 14, Leasburg, N. C.
Woods, Jacqueline, Sen., Ed., & Sci...4422 Geo. Rd., Birmingham, Ala.
Woods, Walter, Jun., Ed. & Sci., . 4422 George Rd., Birmingham, Ala.
Wooley, Willie B., Soph., Ed. & Sci.....Ellerbe, N. C.
*Wooten, Bryant, Soph., Trade....Rt. 1, Box 54-A, Macclesfield, N. C.
*Wooten, Ernest, Soph., Trade.....Box 235, Pinetops, N. C.
Wooten, Jaunita, Fr., Ed. & Sci.....Rt. 1, Box 326, Bladenboro, N. C.
Wooten, Rufus, Fr., M.A.....912 North John St., Goldsboro, N. C.
Wooten, Walter, Jun., Agr.....Rt. 1, Box 326, Bladenboro, N. C.
Word, Arthur, Soph., M.A.....Box 599, Roxboro, N. C.
*Worrell, James, Sen., M.A.....Rt. 2, Box 258, Petersburg, Va.
Worrells, Mamie, Soph., Ed. & Sci...Rt. 4, Box 192, Goldsboro, N. C.
*Wragg, Daniel, Sen., Trade.....Rt. 1, Box 287, Georgetown, S. C.
Wright, Bobbie, Sen., Ed. & Sci...1709 Lindsay St., Greensboro, N. C.
*Wright, Carson, Sen., M.A.....136 Patchen Ave., Brooklyn, N. Y.
*Wright, Daniel, Soph., M.A.....153 Ashley Ave., Charleston, S. C.
*Wright, George, Jun., M.A.....1215 W. 15th St., Anniston, Ala.
Wright, James A., Fr., M.A.....Rt. 2, Box 225, Williamsburg, Va.
Wright, James E., Jun., Agr.....Rt. 1, Box 111, Atkinson, N. C.
Wright, John, Sen., Ed. & Sci.....Rt. 2, Wilson, N. C.
Wright, Macy, Sen., Ed. & Sci.....Box 491, Warrenton, N. C.
*Wright, McQuire, Sen., Trade.....509 S. 1st Ave., Portsmouth, Va.
*Wright, Ned, Sen., Ed. & Sci.....Box 491, Warrenton, N. C.
*Wright, Oswald, Jun., Agr.....144 Ridgewood Ave., Newark, N. J.
*Wright, Robert, Sen., M.A.....420½ E. Gay St., Lancaster, S. C.
*Wright, Roy, Jun., Ed. & Sci.....974 Illinois St., Detroit, Mich.
*Wright, Sylvester, Soph., Trade.....412 Bledsoe Ave., Raleigh, N. C.
Wright, Wilbert, Fr., Trade.....27 Harrison St., Reidsville, N. C.
Wright, William, Soph., Agr.....2101 Miller Ave., Richmond, Va.
*Wright, Willie, Sen., Trade.....Rt. 1, Box 91, Ellerbe, N. C.
*Wynn, Claud, Sen., Trade.....1232 Lindsey St., Portsmouth, Va.
*Wyrtch, James, Sen., M.A.....1118 E. 4th Ave., Williamson, W. Va.

Yancey, Arline, Soph., Ed. & Sci.
1010 E. Washington St., Greensboro, N. C.
*Yates, Fennell, Sen., Ed. & Sci.....Rt. 1, Box 34, Hookerton, N. C.
Yates, Handy, Jun., M.A.....Rt. 2, Box 218, Louisburg, N. C.
*Yelverton, James, Fr., Trade.....Rt. 4, Box 164, Goldsboro, N. C.
*Yerrell, Van, Jun., M.A.....1740 Druid Hill, Baltimore, Md.
*Young, Arthur, Jun., M.A.....3238 Manton Ave., Philadelphia, Pa.
Young, Arthur W., Jun., Agr.....Rt. 2, Box 84, Cherryville, N. C.
Young, Evelyn, Sen., M.A.....1204 W. Fayette St., Martinsville, Va.
Young, Johnny, Fr., A.M.....Rt. 1, Knightdale, N. C.
Young, Robert L., Sen., Ed. & Sci.,
421 N. Dudley St., Greensboro, N. C.

* Veteran.

Young, Robert L., Fr., Agr.....Rt. 4, Box 164, Zebulon, N. C.
Younger, Sam, Jun., M.A.....550 Charlotte St., Hamlet, N. C.
Yourse, Agnes, Soph., Trade.....512 Beech St., Greensboro, N. C.
*Yourse, James, Sen., Ed. & Sci.....910 Douglas St., Greensboro, N. C.

Zachary, Louis, Fr., Ed. & Sci.....320 Anthony St., St. Paul, Minn.

* Veteran.

NEW STUDENTS ENROLLED IN THE WINTER QUARTER, 1949-50

Alston, Paul, Jun., Trade.....Box 225, Siler City, N. C.
Anderson, James B., Uncl., Trade....1806 Nelson St., Greensboro, N. C.

Baird, James, Grad., Agr.....1908 Newark Ave., Fayetteville, N. C.
Ballard, Willie Lee, Fr., Ed. & Sci.....729 Ashley Ave., Suffolk, Va.
Barcliff, Melvin, Soph., Ed. & Sci...1008 Park St., Elizabeth City, N. C.
Barnes, Joseph, Fr., M. A.....211 Otis St., Durham, N. C.
Barnwell, Alvin, Sen., Trade.....417 Pine St., Durham, N. C.
Battle, Turner, Grad., Agr.....Box 493, Battleboro, N. C.
Baughan, William, Fr., Agr.....Rt. 1, Box 12, Rich Square, N. C.
Beaird, Henry, Uncl., Trade.....Franklin, Ky.
Beard, Willie, Fr., Trade.....Rt. 1, Box 129, Rougemont, N. C.
Bell, Harriett L., Grad., Ed. & Sci..A. and T. College, Greensboro, N. C.
Bennett, Marthenia, Fr., Agr.....Rt. 3, Galivants Ferry, S. C.
Best, Lorenzo, Fr., M.A.....Rt. 2, Box 245, New Bern, N. C.
Best, Wesley B., Sen., Trade.....Rt. 2, Box 154, Dover, N. C.
Bethea, James, Soph., M. A. .....408 Raleigh Rd., Rocky Mount, N. C.
Beverly, Stanley, Fr., Trade.....Box 4, Harrellsville, N. C.
Blackwell, Edgar, Sen., Ed. & Sci.....1210 Gray St., Greensboro, N. C.
Blunt, Joseph, Fr., Agr.....1860-56th St., Newport News, Va.
Boglin, Samuel, Fr., Trade.....1407-27th St., Bessemer, Ala.
Bost, Joseph C., Soph., M. A.....152 Tournament St., Concord, N. C.
Bouldin, Silas, Fr., Trade.....Rt. 3, Box 16, Maxton, N. C.
Boyd, Charlie H., Special Trade.....Rt. 1, Box 60, Edgmoor, S. C.
Boyd, Jannette L., Fr., Ed. & Sci.....Rt. 1, Box 174, Manson, N. C.
Bratton, Willie Ann, Fr., Agr.....1031 Armstrong St., Greensboro, N. C.
Brown, Barney, Sen., M. A.....2 Ridge St., Asheville, N. C.
Brown, Junius, Fr., Trade.....Rt. 1, Box 64, Pleasant Hill, N. C.
Brown, Timothy, Fr., Trade.....405 Andrum St., Shelby, N. C.
Bryant, James, Fr., Agr.....Rt. 1, Box 12, Council, N. C.
Bryant, Ralph, Sen., Trade.....Box 14, Newport, N. C.
Buffaloe, Wilkin, Fr., Trade.....Rt. 2, Garysburg, N. C.
Bullock, Henderson, Jun., Ed. & Sci.....Box 272, Warrenton, N. C.
Bumbrey, Edward, Fr., Ed. & Sci.....242 N. Payne St., Alexandria, Va.

Burch, Evangeline, Fr., Agr.....4103 Ogden St., Philadelphia, Pa.
Burney, Homer, Sen., Agr.....Rt. 2, Box 2P, Council, N. C.
Butts, Robert, Fr., Agr.....Rt. 1, Box 91, Jarratt, Va.
Bynum, George, Fr., Trade..1832 Maryland Ave., Winston-Salem, N. C.
Byrd, Walter, Fr., Trade.....812 Rosenwald St., Burlington, N. C.

Cameron, Hazel, Jun., M. A.....2601 E. Market St., Greensboro, N. C.
Camp, James, Special Agr.....Rt. 2, Box 86, Shelby, N. C.
Carmical, Rufus, Grad., Ed. & Sci.....407 Crater St., Burlington, N. C.
Carter, Robert, Special Ed. & Sci.....Maysville, N. C.
Chapman, Peter, Jun., Ed. & Sci.....1016 South Lee St., Ayden, N. C.
Childs, Winston, Jun., Ed. & Sci.....918 Grace St., Wilmington, N. C.
Clarke, Helen, Jun., M. A.....406 Hill St., Farmville, Va.
Coleman, Eddie, Grad., Agr.....Rt. 2, Shelby, N. C.
Coley, William, Sen., Trade.....Rt. 2, Box 67, Fremont, N. C.
Connor, Marion V., Soph., M. A.....919-9th St., Columbus, Miss.
Craft, Marjorie, Soph., Ed. & Sci.....310 Church St., Hartwell, Ga.
Crosby, Luella, Grad., Ed. & Sci.....907 Sevier St., Greensboro, N. C.
Currie, Willie, Grad., Ed. & Sci....805 Crawford St., Fayetteville, N. C.
Curry, Robert, Fr., M.A.....303 E. James St., Kannapolis, N. C.

Davis, James, Soph., Ed. & Sci.....723 Clarissa St., Pittsburgh, Pa.
Dean, Lucille, Grad., Ed. & Sci....1010 E. Market St., Greensboro, N. C.
Deans, Margaret, Special Agr.....619 Owen St., New Bern, N. C.
Delaware, Marcus, Uncl., Trade.....1721 N. W. 4th Ave., Miami, Fla.
Dockery, Fletcher, Fr., Trade.....Eagle Springs, N. C.
Dolphus, Champion, Soph., M. A.....2210 Celia Ave., Charlotte, N. C.
Downing, John, Special Trade.....Box 103, Harrellsville, N. C.
Drake, James, Fr., Ed. & Sci.....301 Ayers St., Bennettsville, S. C.
DuBose, Elrea, Fr., M. A.....624 Byerley St., Winston-Salem, N. C.
Dunn, Marion, Fr., M. A.....119 W. Hillside Ave., Durham, N. C.
Duren, Stanfred, Fr., Agr.....215 E. Wilson St., Kannapolis, N. C.

Echols, Ethel, Grad., Ed. & Sci.....925 Sevier St., Greensboro, N. C.
Edwards, James, Fr., Trade.....112 Harwick, Ayden, N. C.
Ellis, Connell, Fr., Trade.....1023 Gray Ave., Winston-Salem, N. C.

Fields, Leon, Fr., Ed. & Sci.....229 S. Davis, Kinston, N. C.
Fleming, James, Fr., Ed. & Sci.....Rt. 1, Box 91, Woodleaf, N. C.
Forte, John, Grad., Agr.....Box 182, Marshville, N. C.
Fulcher, Joseph, Sen., M. A.....Box 32, Bath, N. C.
Fuller, Willie Mae, Sen., Ed. & Sci.....Box 469, Mebane, N. C.

Gaddy, Hubert, Fr., M. A.....Rt. 3, Box 237, Wadesboro, N. C.
Gadson, Charles, Special, Ed. & Sci.
423 N. Woodland St., Winston-Salem, N. C.
Gaither, Samuel, Fr., Agr.....Box 41, Marshville, N. C.

Galloway, Alberta, Soph., Ed. & Sci....820 Austin St., Greensboro, N. C.
Gill, John Cirt, Grad., Ed. & Sci.....400 Stewart St., Greensboro, N. C.
Gilreath, Rosetta, Sen., Trade.....Box 904, Guilford, N. C.
Glenn, James, Fr., M.A.....419 High St., Greensboro, N. C.
Goodrum, Thomas, Jun., M. A.....456 Griffin St., S. W., Atlanta, Ga.
Goodson, Katie, Sen., Trade.....Box 38, Eagle Rock, N. C.
Gore, Atlee, Soph., Agr.....Star Route, Box 45, Supply, N. C.
Gould, William, Grad., Ed. & Sci.....Box 273, Littleton, N. C.
Graham, Winston, Soph., Ed. & Sci.....Box 48, Proctorville, N. C.
Gray, Willis, Sen., Trade.....1004 Carver St., Burlington, N. C.
Greenlee, Joseph, Jun., Agr...442 S. French Broad Ave., Asheville, N. C.

Hairston, Annie, Grad., Ed. & Sci.
1230 Shuttle St., Winston-Salem, N. C.
Hammonds, Morris, Uncl., Trade....206 Lennox Ave., New York, N. Y.
Hardy, Charles, Fr., M. A. .....720 North 18th St., Palatka, Fla.
Harris, Eva, Soph., Agr.....Rt. 1, Box 296, Wadesboro, N. C.
Harris, Guy, Fr., Trade.....Rt. 1, Box 10, Chocowinity, N. C.
Harris, Henry, Grad., Agr.....213 Dudley St., Greensboro, N. C.
Harris, Martha, Soph., Trade.....624 Aikens Ct., Charlotte, N.C.
Hayes, George H., Special, M. A.....912 Laura St., Plant City, Fla.
Headen, Arthur, Grad., Ed. & Sci..2601 E. Market St., Greensboro, N. C.
Henry, Donald, Soph., Ed. & Sci.....411 Marsh St., Beaufort, N. C.
Herring, Gordan, Grad., Agr.....Box 292, Siler City, N. C.
Hill, Eugenia, Sen., Ed. & Sci.....Rt. 2, Box 95, Brown Summitt, N. C.
Hodge, Robert, Sen., Trade.....1313 Garner Rd., Raleigh, N. C.
Holley, Herman, Special, M. A.....105 Raleigh, Greensboro, N. C.
Hollingsworth, William, Fr., M. A....245 McIver St., Fayetteville, N. C.
Holloway, Cecil, Soph., M. A.....724 Oak St., New Bern, N. C.
Howell, Alpheus, Fr., Agr.....Rt. 2, Box 117, Cherryville, N. C.
Howell, Bonnie, Fr., Agr.....Rt. 2, Box 115, Cherryville, N. C.
Huntley, Emanuel, Fr., M. A.....Rt. 3, Box 68, Wadesboro, N. C.
Huntley, Olivia, Jun., Ed. & Sci.....460 Salisbury St., Wadesboro, N. C.

Ivey, Joe Thomas, Jun., M. A.....2024 E. St. N. E., Washington, D. C.

Jackson, Janie, Grad., Ed. & Sci.....Rt. 1, Box 130, Cove City, N. C.
Jackson, Ralph, Fr., M. A.....611 Walnut St., Wilmington, N. C.
James, Walter, Special, M. A.....Rt. 2, Box 153, Franklinton, N. C.
Jamieson, Walter, Grad., Agr.....Littleton, N. C.
Jeffries, John W., Sen., Ed. & Sci.....Rt. 3, Box 179, Mebane, N. C.
Jenkins, Ralph, Sen., Agr.....Rt. 1, Box 46, Murfreesboro, N. C.
Jennings, Robert, Fr., Trade.....824 W. 2nd St., Chester, Pa.
Jessup, Ansley, Jun., Ed. & Sci.....Rt. 1, Kernersville, N. C.
Johnson, Albert, Sen., Trade.....Rt. 1, Box 38, Wagram, N. C.
Johnson, Daniel, Fr., M. A.....Rex, N. C.
Johnson, Frederick, Fr., Ed. & Sci.....133 Richardson St., Staunton, Va.

Johnson, George, Jr., Fr., Ed. & Sci...118 Brown St., Thomasville, N. C.
Johnson, Richard, Grad., Agr.....206 Gilmer Ave., N.W., Roanoke, Va.
Jones, Alexander, Grad., Agr.....Box 471, Roxboro, N. C.
Jones, Davis, Fr., Trade.....Rt. 2, Box 113, Whiteville, N. C.
Jones, Edward, Jun., Trade.....657 Cemetary St., Wilson, N. C.
Jones, Ethel, Fr., Ed. & Sci.....2472-8th Ave., New York, N. Y.
Jones, Harriet, Soph., M. A...Box 47, Douglas St., Winston-Salem, N. C.

Kemp, Eugene, Fr., Trade.....Rt. 1, Box 49, Lumberton, N. C.

Lane, William, Grad., Agr.....628 Mechanic St., Fayetteville, N. C.
Lanier, Jesse, Grad., Agr.....Rt. 3, Burlington, N. C.
Lanier, William, Grad., Ed. & Sci.....Rt. 3, Burlington, N. C.
Lassiter, Grady, Fr., M. A..... Cofield, N. C.
Lewis, Cicero, Sen., M. A.....817 W. Pine St., Goldsboro, N. C.
Lewis, Myrtle, Fr., Agr.....503 N. Highland St., Winston-Salem, N. C.
Lewis, William, Jun., Ed. & Sci.....119 Poplar St., Washington, Pa.
Lipscomb, Henry, Jun., Ed. & Sci.....Box 7, Clover, N. C.
Logan, Dorothy, Grad., Ed. & Sci...414 S. Macon St., Greensboro, N. C.
Logan, Quenton, Uncl., Trade.....Rt. 1, Box 74, Uree, N. C.
Lomax, Robert, Fr., Trade.....Rt. 3, Box 218, Wadesboro, N. C.
Long, Clarkey, Jun., M. A.
1020 N. Woodland Ave., Winston-Salem, N. C.
Lovick, Nathaniel, Fr., Ed. & Sci.....Pantego, N. C.

McArthur, Lloyd, Fr., Agr.....Rt. 3, Box 269, Lumberton, N. C.
McArthur, Nathaniel, Jun., Trade.....Rt. 2, Box 275, Mt. Airy, N. C.
McCain, James, Sen., Agri.....419 N. McDowell St., Charlotte, N. C.
McCleave, Mansel, Sen., Agr.....Siler City, N. C.
McClinton, Joseph, Fr., Agr.....715 Reid St., Greensboro, N. C.
McDermoth, George, Fr., Trade.....Rt. 1, Box 159, Etowah, Tenn.
McDougal, Jacob, Sen., Agr.....Rt. 1, Homer, S. C.
McLean, George C., Grad., Ed. & Sci...418 Dudley St., Greensboro, N. C.
McNeal, Marion, Sen., Trade.....Rt. 2, Kinston, N. C.

Marshall, Ernest, Sen., Trade.....Rt. 1, Dudley, N. C.
Marshburn, Nathaniel, Sen., M. A.....312 E. North St., Kinston, N. C.
Massenburg, Roman, Fr., M. A.....Rt. 2, Box 31, Stony Creek, Va.
Massey, William, Soph., M. A.....835 Crawford St., Rock Hill, S. C.
Miller, Coolidge, Grad., M. A.....Rt. 1, Kings Mountain, N. C.
Miller, John A., Fr., Trade..1605 Pittsburgh Ave., Winston-Salem, N. C.
Miller, Russell, Fr., Trade.....Fleetwood, N. C.
Mitchell, Arthur, Fr., Trade.....Rt. 2, Box 225, Elm City, N. C.
Mitchell, Mary, Grad., Ed. & Sci.....Box 131, Graham, N. C.
Mobley, Vernon, Grad., Ed. & Sci.....440 Cole St., Greensboro, N. C.
Moffitt, James, Grad., Agr.....Rt. 5, Box 33, Durham, N. C.
Montague, Cecelia, Grad., Ed. & Sci....920 Sevier St., Greensboro, N. C.

Moore, Edward C., Grad., Agr.....Box 381, Rowland, N. C.
Moore, Vincent, Uncl., Trade.....1404 Lincoln St., Durham, N. C.
Morgan, James E., Fr., Trade.....514 E. Martin St., Raleigh, N. C.
Murfree, James, Grad., Agr.....Box 554, Hillsboro, N. C.
Murphy, John E., Sen., M. A.....417 N. Davis St., Kinston, N. C.
Myers, James, Fr., Trade...16B, Daniel Brooks Apt., High Point, N. C.

Nettles, Jesse, Special, Trade.....912 Sevier St., Greensboro, N. C.

Oliver, Myrtle, Special, Ed. & Sci.....Rt. 2, Box 167, Chadbourn, N. C.

Parker, Carrie, Sen., Ed. & Sci.....1109 Morris St., Greensboro, N. C.
Parker, James E., Jun., Trade.....Rt. 3, Box 235, Elm City, N. C.
Parrott, William, Soph., M.A.....511 Elm St., Durham, N. C.
Peterson, Esther, Soph., Ed. & Sci.....Rt. 3, Box 425, Ayden, N. C.
Pettiford, Elbert, Grad., Agr.....Spring Hope, N. C.
Poole, Mable, Grad., Ed. & Sci.....Box 648, Graham, N. C.
Powell, Weldon, Soph., Trade.....Rt. 1, Box 49, Inez, N. C.

Quick, Earl, Grad., Agr.....Lumber Bridge, N. C.

Raeford, Emma, Fr., M. A.....Rt. 2, Box 89, Sanford, N. C.
Reid, John W., Jun., Ed. & Sci.....304 S. Greene St., Selma, N. C.
Robertson, Herbert, Grad., Agr.....Rt. 2, Box 62, Raleigh, N. C.
Robinson, Clement, Uncl., Trade.....Box 206, Chatham, Pa.
Robinson, Mattie, Grad., Ed. & Sci...604 Fairview St., High Point, N. C.
Robinson, Wilfred, Soph., Ed. & Sci.....Rt. 2, Box 62, Raleigh, N. C.
Ruffin, Charles, Fr., Agr.....1411 E. Washington St., Greensboro, N. C.
Ruffin, Jo Ann, Fr., Ed. & Sci.
1411 E. Washington St., Greensboro, N. C.

Scales, Andrew, Grad., Agr.....427 N. Dudley St., Greensboro, N. C.
Scott, Eugene, Soph., Ed. & Sci.....Clover, Va.
Sellars, Mary F., Soph., Ed. & Sci.....709 Macon St., Greensboro, N. C.
Siler, David, Fr., M. A.....925 Curtis St., Greensboro, N. C.
Simmons, Charles, Jun., Ed. & Sci.....906 Julian St., Greensboro, N. C.
Simmons, David, Soph., Agr.....94-08 56th St., Elmhurst, N. Y.
Simms, Clyde, Uncl., M. A.....601 Goldleaf St., Rocky Mount, N. C.
Simpson, Lendward, Fr., Trade.....Box 449, Burgaw, N. C.
Smith, Creed, Fr., Ed. & Sci.....Rt. 1, Staunton, Va.
Smith, Hattie, Fr., Ed. & Sci.....23 Station Plaza, Great Neck, N. C.
Smith, Jennie, Jun., Agr.....Box 181, East Spencer, N. C.
Smith, Larkin, Jun., M. A.....1923 Lutheran St., Greensboro, N. C.
Smith, Ralph H., Jun., M. A.....619 Mangum Ave., High Point, N. C.
Spencer, John, Fr., M. A. .....1624 Artisan Ave., Huntington, W. Va.
Springs, Charles, Soph., Trade.....816 Glenn St., Winston-Salem, N. C.
Steid, Benjamin, Fr., M. A.....17 C St., No. 4, Charleston, S. C.

Stevens, Alphonso, Fr., M. A.....505 Haywood St., Greensboro, N. C.
Stevenson, Frances, Fr., Ed. & Sci.
714 Wilmington St., Greensboro, N. C.
Stiggers, Johnny, Sen., M. A.....803 Sevier St., Greensboro, N. C.
Swann, William, Grad., Agr.....11 Hastie Loop, Fayetteville, N. C.

Tanner, Ellis, Fr., Trade.....853 Halifax St., Danville, Va.
Thomas, Roy, Jun., Agr.....Rt. 2, East Bend, N. C.
Thompson, Alfred, Fr., M. A.....824 Reid St., Greensboro, N. C.
Thompson, Joseph, Grad., Agr.....Box 14, Lumber Bridge, N. C.
Tidewell, Fred, Jun., Ed. & Sci.....240 W. 114th St., New York, N. Y.
Townsend, Blanche, Special, Agr...130 N. Dudley St., Greensboro, N. C.
Trollinger, Leora, Grad., Ed. & Sci....338 E. Harden St., Graham, N. C.
Trotter, Alex, Fr., Trade.....3-31st. Ave., Meridian, Miss.

Walker, Lula, Soph., Ed. & Sci.....Box 55, Ruffin, N. C.
Wallace, Lonzo, Grad., Agr.....Rt. 3, Lumberton, N. C.
Ward, Randolph, Fr., Trade.....Box 141, Woodville, N. C.
Warren, Marshall, Grad., Ed. & Sci....506 Logan St., Greensboro, N. C.
Warren, William, Grad., Ed. & Sci...322 S. Marshall St., Graham, N. C.
Washington, Theodore, Sen., Trade....3 C Mitchell Cts., Kinston, N. C.
Watson, Herman, Sen., Agr.....Rt. 1, Box 50, Cofield, N. C.
Webb, Hoover, Soph., Trade.....Rt. 1, Box 63A, Garysburg, N. C.
West, Elizabeth, Grad., Ed. & Sci.
1232 Shuttle St., Winston-Salem, N. C.
White, Donald, Fr., Agr.....Rt. 1, Box A-116, Murfreesboro, N. C.
Wiley, Archie, Grad., Agr.....Rt. 1, Box 95, Mebane, N. C.
Wiley, Shelly, Fr., Agr.....Rt. 1, Box 115, McLeansville, N. C.
Wilkerson, Hugh, Fr., Trade.....1361 Fifth Ave., Hickory, N. C.
Williams, Bennie, Fr., Trade.....Box 85, Spring Hope, N. C.
Williams, David, Fr., Ed. & Sci.....Box 130, Lumberton, N. C.
Williams, Matthew, Sen., Ed. & Sci.....743 S. Main St., Roxboro, N. C.
Williams, Stephen Lee, Grad., Agr.....Rt. 1, Raeford, N. C.
Wooten, Delilah Yvonne, Soph., M. A.
Star Route, Box 12A, Maysville, N. C.
Wright, Booker T., Soph., Trade.....Rt. 1, Box 91, Ellerbe, N. C.
Wright, Marjorie, Fr., M. A.....121 S. 8th St., Palatka, Fla.

Young, Nathaniel, Fr., Trade.....804 Cross St., High Point, N. C.

INDEX

	Page
Admission to College	31
Agricultural Economics	74
Agricultural Education	72
Agricultural Engineering	161
Agriculture, Basic Curriculum	55
Agriculture, School of	53
Animal Husbandry	77
Animal Industry	77
Architectural Engineering	80
Art (See Fine Art also)	108
Auto Mechanics	176
Awards, 1949	193
Bacteriology	83
Biochemistry	92
Biology	83
Board of Trustees	8
Botany	83
Business Administration	85
Cabinet Making	182
Calendar, College	3
Calendar, 1950-51	2
Carpentry	180
Changes in Schedule	35
Chemistry	93
Chemistry, Dept. of	92
Child Development	117
Classification of new students	32
Clothing	118
College, Admission to	31, 57, 59, 65
College Buildings	27
College, History of	26
College Publications	4
Commercial Education	86
Dairy Husbandry	78
Degrees	39, 66
Degrees, Conferred 1949	198
Deportment	36
Description of Courses	72
Dormitory Provisions	39
Dormitory Regulations	37
Economics	173
Education	95
Education and Science, School of	59
Electrical Engineering	100
English	103
Enrollment by Counties in N. C.	207
Enrollment by States	208
Enrollment Summary	208
Examination, Comprehensive	167
Examination, Entrance	7
Examinations, Quarterly	35
Expenses and Fees	42, 52, 68
Extracurricular Activities	36
Evening School	46
Family Relationship	117
Field Crops	162
Foods and Nutrition	119
Foreign Languages	113
Fraternity Houses	37
French	114
Freshman Courses	62
Freshman Week	32
Fruits	162
General Science	84
Geography	170
Geology	163
Grade Points	34
Graduate School	65
Graduate, Teaching Certificates	68
Graduation Regulations	38, 58, 60
History	168
Home Administration	120
Home Economics, Basic Course	55
Home Economics Education	73
Home Economics, Dept. of	117
Honor Roll	36
Honors and Awards	193
Incompletes	34
Industrial Arts Education	125
Industrial Education	121
Institutional Organization	53
Majors and Minors	59
Marking System	33
Masonry	177
Master's Degree, Candidacy for	67
Mathematics	130
Mechanic Arts, Freshman Curriculum	58
Mechanic Arts, School of	57
Mechanical Engineering	134
Medical School Admission	63
Military Science and Tactics	139
Music	142
Nutrition	119
Officers of Adm. and Inst.	9
Ornamental Horticulture	163
Out of State Students	52
Physical Education	147
Physics	156
Plant Industry	160
Plumbing	184
Political Science	170
Poultry Science	79
Pre-Medical Course	63
Religion and Ethics	165
Research	166
Rural Sociology	76
Schedule Regulations	35
Scholarship	35, 67
Scholarships	35, 43, 49, 68
Senior Research	61
Shoe Repairing	179
Social Science, Dept. of	166
Sociology	171
Soils	164
Sophomore Courses	62
Spanish	116
Steamfitting	184
Student Load	33
Student Organizations	37
Students, Boarding	37
Students, Non-residents	37
Students, Roster of	209
Summer School	46
Suspension	38
Teachers' Reports, Daily	36
Teachers' Reports, Quarterly	37
Tailoring	185
Textiles	118
Thesis	67
Trade Certificates, 1949	196
Upholstering	182
Veterans' Guidance Center	7
Vocational Education	128
Vocational Courses, Elective	188
Welding	187
Withdrawal from College	36
Women, Opportunities for	64
Zoology	84