

STATE COLLEGE FOR  
COLORED STUDENTS

*Catalog*

1942-1943

*With Announcements for the*  
Fifty-Second Session  
1943-1944

STATE COLLEGE *for* COLORED STUDENTS  
*Dover, Delaware*



*Catalog*  
and  
*Announcements*

State College *for* Colored Students  
*Dover, Delaware*

May 1943

A Record of 1942-1943

WITH ANNOUNCEMENTS *for the* TERM BEGINNING  
*September 15, 1943, AND ENDING June 12, 1944*



## OBJECTIVES OF THE COLLEGE

- I. To develop an appreciation for and an atmosphere conducive to sound standards of physical and mental health, spiritual values, scholarly habits, and creative effort.
- II. To guide students in the selection of a vocation, and to prepare students in the following areas:
  1. Liberal Arts and Sciences
  2. Agriculture
  3. Secondary and Elementary School Teaching
  4. Trades and Industrial Education
  5. Home Economics
  6. Pre-Professional and Advanced Study
- III. To develop and encourage social and civic morale in students through initiating and fostering programs and projects for community improvement.

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# CALENDAR FOR 1943

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

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

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

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

# CALENDAR FOR 1944

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

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

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

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

# CALENDAR

5

# CALENDAR 1943-1944

## THE COLLEGE

September 15, 1943, Wednesday ....Registration  
 September 15, 16, 17 .....Orientation  
 September 20, Monday .....Classes Begin  
 September 27, Monday .....Late Registration Begins  
 October 4, Monday .....Last Day for Late Registration  
 October 31, Sunday .....\*Parents' Day  
 November 11, 12, 15, 16 .....Mid-Term Examinations  
 November 25 to 29 .....Thanksgiving Recess  
 December 22, Wednesday, 4 p. m. ...Christmas Recess Begins  
 January 3, 1944, Monday, 8 a. m. ...Christmas Recess Ends  
 January 26, 27, 28, 31 .....Semester Examinations  
 February 1, Tuesday .....Registration for Second Semester  
 February 2, Wednesday .....Classes Begin  
 February 2, Wednesday .....Late Registration Begins  
 February 4, Friday .....Founders' Day  
 February 7, Monday .....Last Day for Late Registration  
 March 30, 31, April 3, 4 .....Mid-Term Examinations  
 April 5 to 11 .....Spring Vacation  
 May 15, Monday .....Charter Day  
 June 5, 6, 7, 8 .....Final Examinations  
 June 11, Sunday .....Baccalaureate Sunday  
 June 12, Monday .....Commencement

NOTE: This calendar is subject to modifications in the light of changing war conditions.

\*Student resident halls or dormitories will be open to our guests for inspection from 1 to 5 p. m. Dormitory inspection, by day and boarding students, ends at 12 o'clock noon.



## MEMBERS OF THE STATE BOARD OF EDUCATION

---

HOWARD L. SEAMAN, <i>President</i> .....	Wilmington, Delaware
J. H. SPEICHER .....	New Castle, Delaware
DR. JAMES BEEBE .....	Lewes, Delaware
DR. HENRY V. P. WILSON .....	Dover, Delaware
W. RILEY BROWN .....	Wyoming, Delaware
WARREN C. NEWTON .....	Bridgeville, Delaware

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DR. H. V. HOLLOWAY .....

*Dover, Delaware*  
*State Superintendent of Public Instruction and Secretary of the*  
*State Board of Education*

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### PRESIDENTS OF THE COLLEGE

WESLEY P. WEBB, M.S.  
1894-1895

WILLIAM C. JASON, A.B., B.D., M.A., D.D.  
1895-1923

RICHARD S. GROSSLEY, B.S., M.A., LL.D.  
1923-1942

HOWARD D. GREGG, M.A., Ph.D., LL.D.  
1942-

## STATE COLLEGE FOR COLORED STUDENTS

### BOARD OF TRUSTEES

*Term Expires, June 1, 1945*

ELWOOD F. MELSON, <i>President</i> .....	Wilmington
DR. WILLIAM W. M. HENRY, <i>Vice-President</i> .....	Dover
ERNEST V. KEITH, <i>Secretary-Treasurer</i> .....	Dover
DR. CONWELL BANTON .....	Wilmington
SAMUEL N. CULVER .....	Delmar
CALEB M. WRIGHT .....	Georgetown
HOWARD D. GREGG (Ex-Officio) .....	Dover

### OFFICERS OF ADMINISTRATION

HOWARD D. GREGG, M.A., Ph.D., LL.D. ....	<i>President</i>
ROBERT B. JEFFERSON, Ph.B., M.A. ....	<i>Dean-Registrar</i>
THOMAS P. FRASER, B.S., M.A. ....	<i>Personnel Director</i>
FORD T. DABNEY, JR., B.C.S. ....	<i>Business Manager</i>
NELL C. JEFFERSON, B.S., M.A. ....	<i>Librarian</i>
IDEL W. E. TAYLOR, S.T.B., M.A. ....	<i>Chaplain and Counsellor to Men</i>
MARY G. DAVIS, B.A. ....	<i>Counsellor to College Women and Assistant Purchasing Agent</i>
MOSELLE L. GULLINS .....	<i>Matron</i>

### ADMINISTRATIVE ASSISTANTS

DELORES F. MOMAN, A.B. ....	<i>Secretary to the President</i>
MABEL B. CROOKS, B.S. ....	<i>Secretary to Dean-Registrar</i>
*F. DONALD SMITH, A.B. ....	<i>Assistant Business Manager and Coach</i>
THOMAS W. HENRY, JR., B.S. ....	<i>Clerk in Business Office</i>
MARIE FRASER .....	<i>Clerk in Main Office</i>

### HOUSING, MAINTENANCE, AND PERSONNEL SERVICE

JOSEPHINE S. CHANDLER, B.S. ....	<i>Dietitian and Supervisor of Dining Halls</i>
LOUISE M. SMITH, A.B. ....	<i>Supervisor of Laundry</i>
MOSELLE L. GULLINS .....	<i>In Charge of Loockerman Hall</i>
MARY G. DAVIS, A.B. ....	<i>In Charge of Lore Hall</i>
IDEL W. E. TAYLOR, M.A. ....	<i>In Charge of Jason Hall</i>
MAHLON T. PURYEAR, B.S. ....	<i>Superintendent of Buildings and Grounds</i>

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\*Part of year.



## OFFICERS OF INSTRUCTION

- HOWARD D. GREGG, A.B., M.A., Ph.D., LL.D. .... *President*  
A.B., Lincoln University (Pa.); M.A., Columbia University; Ph.D.,  
University of Pennsylvania; LL.D., Campbell College.
- ROBERT B. JEFFERSON, A.B., Ph.B., M.A., *Dean* .... *Education*  
A.B., Atlanta University, 1911; Graduate Work, Syracuse University;  
Ph.B., University of Chicago, 1934; M.A., Columbia University, 1938;  
Further Study, Columbia University.
- ROBERT S. BEALE, B.S., M.S., Ph.D., *Director* .... *Science*  
B.S., West Virginia State College, 1932; M.S., University of Pennsyl-  
vania, 1935; Ph.D., Pennsylvania State College, 1942.
- \*WILLIAM H. A. BOOKER, A.B., M.A. .... *English and French*  
A.B., Colgate University, 1922; M.A., Colgate University, 1923; Further  
Study, Ohio State University.
- CLINTON D. CROOKS, B.S., M.S.  
*Health and Physical Education for Men and Social Sciences*  
B.S., Kentucky State College, 1934; M.S., University of Michigan, 1941;  
Further Study, University of Michigan.
- CORINNE E. DEAN, B.S. .... *Home Economics*  
B.S., State College for Colored Students (Delaware), 1939; Graduate  
Work, Cornell University.
- CHRISTIANA E. FULLER, B.S., M.A. .... *Home Economics*  
B.S., Hampton Institute, 1936; M.A., Temple University, 1939; Further  
Study, Cornell University.
- THOMAS P. FRASER, B.S., M.A. .... *Biology*  
B.S., Claflin College, 1926; M.A., Columbia University, 1930; Graduate  
Work, School of Pharmacy, Howard University; Ohio State University  
and Columbia University.
- MABEL C. GREGG, A.B. .... *History*  
B.A., Wilberforce University, 1936; Graduate Work, Columbia University.
- BEATRICE L. HENRY, Mus.B., M.A. .... *Music*  
Mus.B., Howard University, 1927; M.A., University of Pennsylvania, 1938.
- JONES E. JEFFRIES, B.S., *Acting Director* .... *Agriculture*  
B.S., Hampton Institute, 1938; Graduate Work, Temple University.
- VIVIAN E. JENKINS, A.B., M.A., *Principal of High School* .... *English*  
A.B., Howard University, 1931; M.A., Howard University, 1934; Further  
Study, Pennsylvania State College.
- RUTH M. LAWS, B.S., M.S., *Director* .... *Home Economics*  
B.S., Hampton Institute, 1933; Graduate Work, Atlanta University School  
of Social Work and Pennsylvania State College; M.S., Cornell Univer-  
sity, 1943.
- J. LEONE MOORE, B.S., M.Ed. .... *Health and Physical Education for Women*  
B.S., Wilberforce University, 1938; M.Ed., Temple University, 1942.
- MAHLON T. PURYEAR, B.S. .... *Trades and Industrial Education*  
B.S., Industrial Education, Hampton Institute, 1942.
- ROBERT L. REYNOLDS, B.S., M.S. .... *Agriculture*  
B.S., Ohio State University, 1917; M.S., Ohio State University, 1935.

- WILHELM A. SYKES, Mus.B. .... *Choral Music*  
Boston Conservatory of Music; Columbia University; Private Study un-  
der Fuchs.
- IDEL W. E. TAYLOR, A.B., S.T.B., M.A. .... *Psychology*  
A.B., Lincoln University, 1934; S.T.B., Lincoln University, 1937; M.A.,  
University of Pennsylvania, 1940; Further Study, University of Penn-  
sylvania.
- MIRIAM S. TOOKES, A.B. .... *Science*  
A.B., Talladega College, 1915; Graduate Work, New Jersey State College  
and Chicago University.
- EDITH I. VALENTINE, B.S., M.A., *Acting Director* .... *Elementary Education*  
B.S., West Chester State Teachers College, 1929; M.A., University of  
Pennsylvania, 1940.
- HARRIET R. WILLIAMS, B.S., M.S. .... *Chemistry*  
B.S., State College for Colored Students (Delaware), 1934; M.S., Atlanta  
University, 1937; Further Study, University of Pennsylvania.
- \*CAROLYN L. WILSON, A.B., M.A. .... *French*  
A.B., Spelman College, M.A., Atlanta University, 1938; Diploma, Uni-  
versity of Paris, 1938; Further Study, University of Havana.
- \*ROY W. WILSON, A.B., M.A. .... *English*  
A.B., Fisk University, 1936; M.A., University of Chicago, 1940; Further  
Study, University of Michigan.
- WILLIAM R. WYNDER, B.S. .... *Agriculture*  
B.S., State College for Colored Students (Delaware), 1936; Graduate  
Work, Michigan State College.

## Supervisory Teachers

Through the cooperation of the State Department of Public Instruction, the Boards of Education of the Dover, Georgetown and Laurel Special Districts, the following schools were used for the observation and practice teaching centers:

- The Lockwood Elementary School
- The Fork Branch Elementary School
- The Viola Elementary School
- The Louis Redding Junior High School
- The Newport Junior High School
- The Booker T. Washington Junior High School
- The Paul Lawrence Dunbar High School
- The State College Senior High School
- The Georgetown High School

\*Part of year.



## TEACHERS

MRS. FLOSSIE E. SUDLER .....	Lockwood
MRS. HATTIE E. LOPER .....	Fork Branch
MISS MARIE E. KELLEY .....	Viola
MR. CALDWELL BROWN, <i>Principal</i> .....	Newport
MRS. MARVIN K. BAILEY .....	Newport
MR. S. MARCELLUS BLACKBURN, <i>Principal</i> .....	Booker T. Washington
MISS M. ADALYNNE BROWN .....	Booker T. Washington
MRS. MYRA GIBBS .....	Booker T. Washington
MR. JAMES HARDCASTLE .....	Booker T. Washington
MR. J. R. WEBB, <i>Principal</i> .....	Paul L. Dunbar
MISS CAMILLE WASHINGTON .....	Paul L. Dunbar
MISS VIVIAN E. JENKINS, <i>Principal</i> .....	State College High
MRS. MABEL C. GREGG .....	State College High
MRS. MIRIAM S. TOOKES .....	State College High
MR. A. G. WATERS, <i>Principal</i> .....	Louis Redding
MR. HARLEY TAYLOR .....	Louis Redding
MR. T. AUBREY JETER, SR., <i>Principal</i> .....	Georgetown

## COMMITTEE ORGANIZATION

## ADMINISTRATIVE COUNCIL

PRESIDENT GREGG  
DEAN JEFFERSON  
MR. FRASER  
MISS DAVIS

## ADVISORY COUNCIL

DR. GREGG, *Chairman*

MRS. LAWS	MRS. JEFFERSON	DR. BEALE
MR. JEFFERSON	MR. FRASER	MR. PURYEAR
MR. JEFFRIES	MRS. VALENTINE	MISS JENKINS
	MR. DABNEY	

## STUDENT ACTIVITIES

MR. FRASER, *Chairman*

MR. TAYLOR	MR. JEFFERSON	MRS. DEAN
MISS JENKINS	*MR. SMITH	MR. WYNDER
MISS DAVIS		MISS MOORE

## PUBLIC RELATIONS

MR. PURYEAR, *Chairman*

MR. SYKES	MR. JEFFRIES	MR. PURYEAR
MISS WILLIAMS	*MR. SMITH	MRS. HENRY

## RELIGIOUS ACTIVITIES

MR. TAYLOR, *Chairman*

DR. GREGG	MRS. DEAN	MR. FRASER
MRS. TOOKES	MRS. VALENTINE	MRS. HENRY

## DRAMATICS

\*MR. WILSON, *Chairman*

MISS MOORE	*MRS. WILSON	MISS WILLIAMS
	MRS. GREGG	

## ATHLETIC ACTIVITIES

MR. CROOKS, *Chairman*

MR. PURYEAR	MISS FULLER	MISS MOORE
MRS. VALENTINE	MISS WILLIAMS	*MR. SMITH
	MR. WYNDER	

\*Part of year.



## HOUSING COMMITTEE

Miss Davis, *Chairman*Mrs. GULLINS  
Mr. TAYLOR

\*Mrs. WILSON

Mrs. TOOKES  
Mr. REYNOLDS

## RESEARCH, INVESTIGATION, AND PUBLICATIONS

Dr. BEALE, *Chairman*Miss JENKINS  
Mr. JEFFERSON

Mr. FRASER

Dr. GREGG  
\*Mr. BOOKER

\*Part of year

## STATE COLLEGE

## LOCATION

The State College for Colored Students is located on the Du Pont Highway, near the State Capital, Dover, and within easy reach of these large cities—Wilmington, Baltimore and Philadelphia. Its beautiful landscape and healthful location give it a distinct advantage as an educational center. The reservation upon which it is located comprises about 200 acres, 15 of which have been set apart to enclose the main buildings and the Campus. The Athletic Field—"Soldier's Field"—named in honor of the young men of State College who served in the late war, is a five-acre plot in excellent physical condition and especially well suited to the purpose. Of the remainder 160 acres are devoted to some phase of agriculture and 20 acres to woodland.

## HOW TO REACH STATE COLLEGE

Students from Philadelphia and beyond, or from Baltimore and beyond, coming by train, should use the Pennsylvania or the Baltimore and Ohio Railroad, change at Wilmington for Dover to the Delaware Division of the Pennsylvania, generally referred to as the "Delaware Road." If coming North from Cape Charles, Virginia, and beyond, take the Delmarva Division of the Pennsylvania Railroad to Dover.

Automobile travel from all points to Dover is not only convenient but extremely interesting and pleasant because of Delaware's unexcelled highways and the natural beauty and historic significance of the capital city itself. Look for U. S. Route No. 13, which passes through Dover and touches the State College property just one mile north of the city limits.

A concrete road and sidewalk, laid by the State Highway Department, leading from the main highway into the campus adds greatly to the accessibility of the College.

## BRIEF HISTORICAL SKETCH

The State College for Colored Students was established under act of Congress, the Morrill Act of 1862, and of the General Assembly of the State of Delaware, May 15, 1891. By the Morrill Act and a subsequent Act, the Nelson Amendment of 1907, large areas of public land were appropriated to each of the several states "to form the basis of endowments for colleges, which must include in their curriculum the teaching of Agriculture, the Mechanic Arts and Military Tactics."

By Act of the General Assembly of Delaware, the federal appropriation for the state, \$50,000, is divided between the University of Delaware at Newark and the State College for Colored Students at Dover, on the basis of population. With the first state appropriation a tract of land comprising 100 acres, about two miles north of Dover, known as the Loockerman Farm, was purchased. The main building on this estate was altered, two new buildings were erected, and the doors were opened for the reception of students in the fall of 1892. Varying amounts have been appropriated by the State Legislature at



each session thereafter for the institution's support. At the 1919 session of the State Legislature an appropriation was made for the purchase of an additional 100 acres of land immediately adjoining the school property, thus bringing the total acreage of the school to 200. This represents its holdings at the present time.

In addition to the amounts provided by the state, substantial improvements were made by the Delaware School Auxiliary Association through the generosity of Mr. P. S. du Pont.

#### ADMINISTRATION AND ORGANIZATION

The governing body of the State College for Colored Students is the Board of Trustees, six in number, appointed quadrennially by the Governor. Under the Board of Trustees the management of the College is vested in the President as executive head of the institution.

The first President of the College was the late Prof. Wesley P. Webb, who served for two years, and was succeeded by Dr. William C. Jason, A.M., D.D., who, after 28 years of service, retired as President Emeritus. The next President was Dr. Richard S. Grossley, who served from February 1, 1923, to June 30, 1942. At a meeting of the Board of Trustees on June 25, 1942, Dr. Howard D. Gregg was elected President of the institution to succeed Dr. Grossley, and is in charge at the present time.

A plan of organization has been adopted which provides for a more efficient and democratic administration of the college program. This plan involves the participation of teachers, administrative officers and students in the formulation and administration of the institution's policies and program. It provides for a co-operative institutional service through committee organization of students and teachers with definite allocation of function in service areas. Provision is made for the following standing committees:

- Administrative and Advisory Councils
- Public Relations
- Publicity, Publications and Research
- Student Welfare

The College offers curricula leading to baccalaureate degrees in Arts and Science, Education, Home Economics, Agriculture and Trades and Technical Education. For administrative convenience and improvement the courses are classified into five major divisions:

- Division of Natural Sciences and Mathematics
- Division of Languages and Literature
- Division of Social Sciences
- Division of Vocational Education
- Division of Psychology and Education

## PHYSICAL PLANT

The main College buildings are located on a 15-acre Campus. During the summer vacation the dormitories are renovated and put in shape for continued service. The walks and drives are also given attention.

LOOKERMAN HALL, serves as a dormitory for high school girls and for housing instructors.

LORE HALL, is a four-story brick structure used primarily as dormitory for college women. The Y. W. C. A. recreation room and the Beauty Parlor are located on the basement floor of this building.

CANNON HALL, is a dormitory for young men and boys.

JASON HALL, serves as a dormitory for college men.

LIBRARY. The College Library occupies the building which was formerly the College Chapel. Through several additions, the size has been so increased that it serves the institution with convenience and comfort. The reading rooms are attractive, well-appointed, and well lighted, and provide seating space for more than 100 students. Here the student is provided with 65 leading literary and scientific periodicals, 8 newspapers, and many standard reference works as well as government documents. The growing book collection is housed in modern stacks and includes a notable and worthwhile collection of books and periodicals on the Negro.

Many alumni and friends have been generous in their gifts to the Library; we thank them, and trust that such generosity will increase.

The Library is manned by one full-time librarian and four student assistants.

TRADES BUILDING, is a one-story factory type steel structure in which Trades and Industries and Agricultural Education are taught.

DELAWARE HALL, is the administration building. The College auditorium, laboratories and class rooms are also housed in this building.

DU PONT BUILDING, serves as headquarters for classrooms and other activities of the Department of Elementary Education.

CONRAD HALL, houses the dining hall, cafeteria and kitchen on the first floor, and the Home Economics Department, including classrooms, laboratory and an apartment on the second floor. The Y. M. C. A. recreation room is located on the basement floor of this building.

FACULTY RESIDENCES. The faculty dwellings are: President's residence, and three two-family houses.

WATER SUPPLY. The water supply for the school plant is pumped from two deep wells into a 50,000-gallon steel tank elevated on a trestle to a height of 75 feet. The supply is ample and the water is of high quality.



**FIELD HOUSE.** The "old shop" has been remodeled and converted into sections providing for the school laundry, an auxiliary laundry for teachers, storage, and a field house for athletic activities for men. This section is splendidly equipped with showers, a council room, recreation room and several other important adjuncts.

**CAMPUS STORE AND BARBER SHOP.** The Campus Store and Barber Shop are centers that serve many of the personal needs of both students and teachers.

**AGRICULTURAL FACILITIES.** The buildings housing the Agricultural activities are: Dairy Barn, Poultry Houses, Granary, Horse Barns, Piggery, and Implement Sheds.

## GENERAL INFORMATION

State College, like any other enterprise, extends opportunities and privileges which require in turn a sharing of responsibility. The standard of honor on the campus offers each student the challenge and satisfaction of simple, upright, honest endeavor, wholesome environment and recreation.

An application for admission to State College implies a willingness to accept the ideals for which the college stands and to give them loyalty and support. This loyalty expresses itself in action that proceeds from a desire to reflect credit upon the institution. Every student should feel that it is a part of his or her responsibility to conduct himself or herself in the best possible manner. Lack of loyalty on the part of any student reflects itself in a selfish unwillingness to abide by the ideals and regulations of the college and failure to recognize the individual's obligation thereto.

The College reserves the right to be the sole judge of a student's success or failure in meeting the requirements and demands of college life, and of his or her fitness to continue to share its privileges and responsibilities.

Every student is expected to follow punctually and cheerfully the adopted schedule for study, work and recreation.

Students are urged to cooperate with the Faculty in the preservation of healthful and wholesome physical and hygienic conditions and in the prevention and control of disease, by early and faithfully reporting illness.

Students are required to abstain from the use of intoxicating drinks.

The use of motor vehicles by boarding students is restricted. Permits must be secured from the Office of the Director of Personnel in order to retain on the campus automobiles for personal use.

No student who has been dismissed or suspended or who has been on disciplinary probation, and no student with any outstanding condition on the previous semester's work, may represent the institution in any public event or serve as manager of a representative team, or hold any elective office or any appointment of responsibility and trust during the school year affected.

No secret society is allowed in the institution, and no other society or self-perpetuating organization is allowed among students except by permission of the faculty.

The institution encourages simple and inexpensive dressing for all students. They are expected to wear warm, comfortable clothing, and to refrain from the use of wearing apparel that will endanger their health or that is inappropriate.

All students are required to supply themselves with proper uniform and shoes for classes in Physical Education. This uniform must be approved by the Dean and Instructors of the Department.



In order to properly protect their clothing all students who engage in work in the shops, laboratories or on the farm should provide themselves with aprons, smocks or overalls and rubbers for that purpose.

College students should come prepared to make a deposit of at least ten (10) dollars for the purchase of books and other necessary class material, and be provided with sufficient spending change for purchase of notebooks, writing paper, pen, ink, and other material necessary for this work.

Students in the College who have not supplied themselves with necessary books and other material for classes at the end of the third week of any semester may be dropped from the course where such books and materials have not been supplied.

If the account of a student for board is allowed to become more than one month in arrears he is liable to be dropped out of class and assigned work or sent home until bills are settled, unless satisfactory arrangements are made for payment of said account within a given time.

It must be understood by students delinquent in the payment of bills, that if allowed to take examinations, their marks will be held and their credit voided until proper settlement of the account is made. Adjustment must be made within the time limits designated in the Business Office. It is the student's responsibility to secure the necessary information or advice as to status of his account and the limit or extension of time for payment of bills.

Diploma or certificate will not be granted any student until his accounts with the College are settled and all other obligations with the institution are satisfactorily discharged.

In payment of accounts money should be sent by Registered letter, money order, or certified check. All money orders and checks should be made payable to STATE COLLEGE and not to any official of the institution.

In matters relating to week-end excuses, holiday excuses, etc., all correspondence should be carried on directly through the President's Office and not through correspondence with the student. Advance notice should be given if it is the intention to send for students. The President reserves the right to deny permission for students to leave the campus.

When a student is enrolled it is understood that he or she binds himself or herself to abide by the College rules and regulations. All matters relating to the student's life on the campus will be given due consideration by the proper authorities. There are, however, certain permissions for which parents' consent must be obtained.

1. No young lady may spend the night away from the college or leave the campus for week-ends, visits, or otherwise, unless the President has received the parents' or guardians' written consent, containing the name and address of the person to be visited. A written invi-

tation from the hostess to be visited is also necessary in addition to the parents' permission.

2. No young lady may receive "off campus" men friends without the approval of the Matron or Adviser to Women.

Statements from parents approving special permission must be in writing, signed by the parents and sent directly to the President. The President reserves the right, however, to refuse to grant such permission at his discretion, or when in his judgment conditions warrant such refusal.

The President reserves the right to reject or discountenance any communication relating to or on behalf of a student whenever the question of authorization is in doubt.

Excuses and other business communications should be signed by none other than the parent or guardian or the one individual authorized to sign such communications and should be sent directly to the President's Office from the writer.

Excuses for students who have attained their legal majority will be granted at the discretion of the President.

It is the policy of the institution that unless called for by parent or guardian young ladies will not be excused to leave the college for their homes or elsewhere until the day following commencement. Experience has proved the advisability of this arrangement.

Should the conduct or influence of any student become such as to infringe upon the order and decorum of the school, impede its progress or injure its general morale, such a student may be summarily dismissed from the institution by the President.

Any student who marries while enrolled in this institution without first receiving permission from the President will be asked to withdraw.

### CAFETERIA

For the benefit of the Day Students, primarily, service is offered in the Cafeteria in Conrad Hall. Commuting students will be able to secure hot lunches of wholesome and well-prepared food at cost.

### CHAPEL EXERCISES

These exercises are held 3 times each week, at which time the entire student body unites in devotional exercises, and other activities, including programs by student organizations, business meetings, etc. All students are required to attend these services.

On Sunday morning, Sunday School is conducted by members of the faculty, and religious services are held in the afternoon or evening. Commuting students are welcome at all services and are required to attend the Chapel exercises.



### HEALTH REQUIREMENTS

*A certificate issued by a practicing physician showing that the student is in good health and physically fit for enrollment is required of each student at the time of registration.* Matriculation of the student will not be complete until his or her health certificate has been filed with the Chairman of the Committee on Admissions. The Institution reserves the right to require at the student's expense a physical examination at any time that it deems necessary or advisable. *A health certificate is required before any student whose absence is caused by illness is reinstated or allowed to resume his regular program of work.*

The college does not have facilities for isolation of students in case of illness, therefore when, because of illness, a student is confined to bed for more than two days a local physician is consulted and if advisable the parents are notified and the student is sent home or to the hospital. Doctors' fees and fees for medicine are responsibilities of the student. A limited supply of proprietary medicines and household remedies for first aid is kept on hand and furnished to students in case of need.

### SELF SUPPORT

*Work-Aid*—A limited number of Work-Aid assignments are awarded each year to deserving students who would otherwise not be in a position to finance their college obligations. These assignments involve some type of service which might be in the dining halls, kitchen, dormitories, classroom buildings, shops, on the campus grounds, or on the farm. Students who desire such assistance should write the Business Manager and file application for the job desired not later than August 15.

Experience has demonstrated that it is not to the student's best interest to try to earn all of his expenses by working his way in school.

Students enrolling at State College for the first time should not come depending upon securing work, but should come prepared to pay the full amount of their expenses until they have oriented themselves and have demonstrated their ability and worth. Satisfactory service gives the student holding the job the preference in assignments covering the next term.

Senior students in the College should be prepared to pay in cash for the major portion of their expenses. The senior academic and extra-curricular program, in a majority of cases, limits the student in his or her possibility to earn through the Institution's Work-Aid Program.

Students who receive aid through the Work-Aid Program of the College must maintain a satisfactory scholastic record.

*N. Y. A. Work*—The College participates in the State's National Youth Administration program, and therefore has a limited number of jobs available on this basis. Application for N. Y. A. assignments should be addressed to the Business Manager.

*Student-Loan*—The College maintains a fund which is available to students who find themselves in difficulty with their college expenses. Applications for consideration from this source should be addressed to the President.

### CAMPUS STORE

The Campus Store is an enterprise operated largely for the benefit of students under supervision of the Business Office. It aims to provide books, stationery, supplies, and student equipment at cost, plus necessary operating expenses.

### LAUNDRY

The laundry of all dormitory students—to the extent of 12 plain pieces, including 3 shirts or 3 dresses per week—will be done in the College Laundry. All pieces sent to the laundry must be plainly marked with the owner's name written in indelible ink or woven name tape. A laundry bag must be owned and used by every student. Laundry for persons other than students is not included in this provision.

### CARE OF DORMITORIES

Each student is required to keep his or her dormitory room in shape and to cooperate in keeping the dormitory as a whole in a livable condition. The institution reserves the right to detail students for such amount and type of free service as necessary to that end.

### VISITORS AND GUESTS

*Students and teachers are responsible for meals of their guests if taken at the College dining hall or the cafeteria.* The rates for transient meals in the dining halls are: Breakfast, 30 cents; Lunch, 30 cents; Dinner, 40 cents. All visitors accommodated in the respective school buildings over night must be registered with the person immediately in charge of the building.

Visitors are welcome to the State College campus. Upon arrival, if during business hours—8 A. M. to 4 P. M.—they should present themselves at the Business Office in the Administration Building; if after business hours, they should report to the person in charge of the dormitory in which the student in whom they are interested resides. The college will be glad to furnish such information, provide such conveniences and extend such courtesies as it may be able to give. Students are not excused from duties or college activities while guests are being entertained, and, in the interest of the students' work, extended visits are discouraged.

### STUDENT ACTIVITIES

All students are expected to take part in some form of extra-curricular activity. Participation is under the direction of the Committee on Student Activities, and the Director of Personnel.

Student organizations, classes or activities which call upon the student body or the public for funds or in which there is a membership fee or dues to be paid, must deposit the funds collected from all sources in the Business Office and must render at the close of each semester a certified statement of collections



and expenditures. This statement must be signed by two students and the member of the faculty acting as their sponsor or adviser. The Business Office of the College is the official repository of the funds of any and all school organizations or activities.

### HOUSING

Students who cannot be accommodated in the dormitories may live in private homes, approved by the College. When dormitory vacancies occur students living in private homes should, upon notice from the Business Office transfer to the dormitory in which such vacancy exists.

The dormitory rooms are furnished with single beds, mattress, pillow, dresser, and chairs. Each boarder is required to furnish his own blankets, towels, bedspread, and other necessary articles for comfort and convenience and to see that these articles are plainly and properly marked or labeled in order that they may be identified as the property of the individual.

## STUDENT ACTIVITIES AND PERSONNEL SERVICES

### ACTIVITIES

The student organizations in many cases are direct outgrowths of the regular departments of instruction of the College. In other cases they furnish "outside" activities which contribute valuable experiences closely allied to the so-called "formal" work of the institution. Faculty and students work together seriously in all these pursuits and take them as important parts of the student's whole education.

The major organizations holding prominent places in the campus life of the student are as follows: President's Advisory Cabinet; The Senior, The Junior, The Sophomore, and The Freshman Classes; The Lantern Staff; House Government; Dormitory Clubs; Big Chums; The Du-Ed Club; The Home-maker's Club; the YWCA; The YMCA; The Guild Players.

#### *Athletics*

The athletics, both intra-mural and inter-collegiate, are under the supervision of the faculty. Each student through both phases of this activity is given an opportunity to participate fully and freely in order that not only the main objectives—bodily health and scholastic vigor—may be attained, but also to promote those socializing habits and attitudes so necessary to a citizen in a democracy. Good facilities are provided for practice work and contests in football, basketball, soccer, boxing, volley ball, and tennis. The inter-collegiate athletic schedule of State College includes the names of many schools which hold membership in the Colored Inter-Collegiate Athletic Association.

#### *Music*

In connection with the work offered in music for college credit, technical instruction in piano and voice is offered to those students wishing to develop skill in these fields, in conjunction with their broad academic training. The development of special talent possessed by a student of music is given paramount consideration by the institution. The College maintains several outstanding music organizations and membership is open to all students in the College who qualify. These organizations are The Choir, The Women's Glee Club, The Band, The Men's Glee Club, and The Double Mixed Quartet.

#### *Religious*

Opportunities for the development of religious thought and attitudes and for the practice of religion are offered in the Chapel Services and through a program of religious counseling. Religious Chapel Services are held on Wednesday of each week. Vesper Services are conducted on the second and fourth Sundays of each month. Sunday School is held each Sunday. The institution also makes provision for students to attend the churches of their choice in Dover on Sundays. The YMCA and the YWCA are very active organizations in the institution's religious program.



*Student Assemblies*

The Friday Assembly programs are under the complete control of student groups. The aim is to give students opportunities to plan and conduct public programs. These programs offer educative opportunities which are not frequently provided for through classroom activities, developing a fine type of appreciation and morale which would be difficult to obtain otherwise.

## PERSONNEL SERVICES

*Advisory*

The advisory service of the College is designed to meet both the academic and personal problems of the student. All non-academic problems are handled by the Director of Student Personnel, while the academic problems are the special concern of the Dean of the College. Both are interested in the whole personality of the student and work together to this end. Various instructors are assigned to guide the student in matters touching upon his studies during the freshman and sophomore years; while this service is performed by the divisional heads under whom the student does his major work during his junior and senior years. Every effort is being made to bring together from time to time all the information available about the student from the various officers and instructors who are acquainted with him and his work, so as to make the program a more effective one.

*Placement*

The College Placement Service secures worthwhile on-campus and off-campus employment for students. In addition to this, the Service has been successful in placing graduates in positions appropriate to their training.

## EXPENSES AND FEES

For College expenses and fees see Page 26.

For High School expenses and fees see Page 98.

## DELINQUENT ACCOUNTS

No student shall be enrolled, graduated or granted a transcript of his or her records until all previous charges have been paid, and all other obligations to the college are satisfactorily discharged.

If the account of a student for board is allowed to become more than one month in arrears he is liable to be dropped out of class and assigned work or sent home until bills are settled, unless satisfactory arrangements are made for payment of said account within a given time.

It must be understood by students delinquent in the payment of bills, that if allowed to take examinations, their marks will be held and their credit voided until proper settlement of the account is made. Adjustment must be made within the time limits designated in the Business Office. It is the student's responsibility to secure the necessary information or advice as to status of his account and the limit or extension of time for payment of bills.

## DEDUCTIONS AND WITHDRAWALS

Students are regarded as members of the Institution until the President is notified of their withdrawal and the regular charges will be made until such notice is received.

The acceptance of a student is based on the assumption that his or her enrollment is for not less than a semester, and parents, guardians or others who are providing for the expenses of students at the College should understand that their financial obligations are for an entire semester at least, and should accordingly be prepared to meet them.

## REFUNDS AND REPAYMENTS

Students who are temporarily suspended, indefinitely suspended, dismissed, or who voluntarily withdraw from school after matriculation, will not be granted Housing Fee refunds on monies paid into the treasury or credit accumulated for services rendered. Exceptions will be made for absence due to personal illness that can be certified to by an attending physician, or, absence due to family emergency of which the President, or his representatives, have been advised, and have given due approval. For such exceptions refund will be allowed after the first eight days of absence.

No part of enrollment fees can be refunded at any time.



## EXPENSES AND FEES

## COLLEGE STUDENTS

*Housing Rates for School Term:*

Meals .....	\$150.75
Room .....	36.00
Laundry .....	11.25
Total Housing, Charge per term .....	\$198.00

The housing charge for the term is payable in nine equal installments of \$22.00 each on or before the 15th day of each month. In the computation of this modest housing charge consideration has been made for holiday recesses, therefore no deductions in the monthly payment will be allowed for Thanksgiving, Christmas or Easter.

*Registration and Tuition Charges on Entrance:*

Student Activity and Athletic Fee .....	\$ 9.50
Registration Fee .....	5.00
Tuition—Delaware Residents .....	Free
Tuition—Out of State Students .....	36.00
Library Fee .....	2.00
Physical Examination and Medical Fee .....	2.00

*Laboratory Fees and Other Charges**Laboratory Fees—Per Semester:*

Biology .....	\$ 3.00
Chemistry .....	4.00
Physics .....	3.00
Household Physics and Chemistry .....	1.50
H.E. Food courses—206, 103, 301, 310, 312, 103B, 206B .....	2.00
Art H.E. 202 .....	2.00
Art Education 201-202 .....	3.00
Agriculture General Laboratory Fee .....	2.00
Trades and Industrial Education General Lab. Fee .....	2.00

NOTE: Semester Laboratory Fees are due and payable on or before the 15th day of the second month of each semester.

*Other Charges:*

Late Registration Fee (Applied Sept. 27 and Feb. 2) per day .....	\$ 1.00
Practice Teaching Fee and Institutional Mgt. Fee .....	5.00
Graduation Fee .....	5.00
Late Return Fee (After holidays, week-ends, etc.) per day .....	2.00
Transcript Fee, after first issue .....	1.00
Key Deposit—For men's dormitory rooms .....	.50
Books—for term approximate .....	20.00

- NOTE: 1. All bills are due and payable in advance.  
 2. No refund of general fees will be made by the college.  
 3. Book Purchases are made through the Campus Store on a strictly cash basis.

*Summary of Student Expenses**First Month:*

	Boarding Students	Day Students
Meals (one-ninth of total charge) .....	\$16.75	\$ ....
Room (one-ninth of total charge) .....	4.00	....
Laundry (one-ninth of total charge) .....	1.25	....
Registration Fee .....	5.00	5.00
Student Activity and Athletic Fee .....	9.50	9.50
Library Fee .....	2.00	2.00
Physical Examination and Medical Fee .....	2.00	2.00
Total Amount Due on Entrance—State Students .....	\$40.50*	\$18.50
Out of State Students—add tuition fee (one-ninth of total charge) .....	4.00	4.00
Total Amount Due on Entrance—Out of State Students ..	\$44.50*	\$22.50

\*College Men—add key deposit \$.50.



## GENERAL REGULATIONS

### ADMISSION OF STUDENTS

Students are admitted in September and on certain conditions at the beginning of the second semester, usually about the last of January. A formal application, giving a complete transcript of the student's record, together with a statement of honorable dismissal, and certified to by the Principal of the secondary school, must be submitted to the College as early as possible before the beginning of the semester in which the applicant wishes to enter. No new student should come without having first corresponded with the Registrar. Blanks for application are obtainable from the Registrar of the College, to whom all applications and inquiries should be addressed. All students become subject to all rules and regulations of the institution when they enter the campus whether they have enrolled for classes or not.

An applicant may be admitted as

- I. A candidate for a baccalaureate degree
- II. A candidate for a diploma
- III. A "special" student

#### *Admission Requirements for Candidates for the Baccalaureate Degree*

- A. Graduation from an approved high school where the record of performance has been a creditable one.
- B. At least 15 units of secondary school work distributed as below:
 

English .....	4 Units
Mathematics .....	2 Units
History .....	1 Unit
Foreign Language or Science .....	2 Units
Electives .....	6 Units
- C. Students from schools operating under certain programs experimental in nature will be considered in the light of these together with the tests applied to all freshmen.
- D. From an unapproved high school, by 15 units of work at least, of creditable grade, and by certain examinations specifically designed to measure the range and scope of achievement. These students must have been honorably dismissed as graduates, from secondary school.

A unit is defined as the equivalent of 120 clock hours of prepared work in the classroom and under the direction of a teacher. It is further defined as one-fourth of the school work of a normal pupil for one year.

#### *Admission Requirements of Candidates for The Diploma*

Candidates must meet the specific requirements of the Division in which these diplomas are offered. (See Divisional offerings.) Write for requirements of the diploma sought.

#### *Admission as a Special Student*

A person who has not met entrance requirements or who is not a candidate for a degree may be admitted as a special student under the following conditions:

1. He must be 21 years of age;
2. He must give evidence of training or experience that will enable him to pursue adequately the courses desired;
3. He must give definite and satisfactory reasons for choosing such a plan;
4. That all entrance requirements are satisfied before seeking candidacy for a degree.

#### *Admission to Advanced Standing*

Applicants desiring admission to advanced standing must present certified transcript and honorable dismissal from the college last attended. Persons who have been dismissed, suspended or on probation from other institutions will not be allowed to enroll except under conditions similar to those under which said persons might resume attendance at the school of their previous disability.

#### *Admission With Conditions*

An applicant who presents 14 or 14½ acceptable units may be admitted on condition to the freshman class as an "unclassified" student. The entrance requirements must be satisfied within one year from the date of admission unless an extension of time is granted.

An applicant who presents 15 entrance units, and who lacks not more than 2 units in the list of subjects specifically required may be admitted to the freshman class as an "unclassified" student. This deficiency must be made up in one year unless an extension of time is granted which shall be at the maximum only an additional year.

#### *Registration*

A special period is set for the admission of students during each semester known as registration period. It is to the advantage of all students to register as early as possible and especially freshmen. All freshmen are required to participate in Freshman Orientation Week. (See College Calendar.) All entering students are required to take certain placement tests and psychological examinations.

#### *Regulations Governing Registration*

Before presenting himself for registration the student should have received a card of admission from the Registrar of the College. This will greatly facilitate his enrollment.

Dates of registration for college students for the first and second semesters will be found listed on the College Calendar.



The term "Registration," as here used, means that the student shall pay bills, required fees, etc., at the Business Office, shall have his or her schedule approved by the Head of the Department selected and by the Dean of Instruction.

Any student who fails to comply with the requirements for registration within ten days from date of opening of school will be subject to a charge of \$1.00 for each succeeding day until his or her registration is completed; and if the student's registration is not completed within fifteen days, he shall not be permitted to register until he has secured special consent of the Committee on Admissions, and has paid the required fee.

No person shall be considered eligible to register in the State College as a resident of the State of Delaware unless he or she has resided in the State for the twelve months next preceding the date of his proposed enrollment; and no person shall be considered to have gained residence in the State while a student of the institution, unless or until his or her parents move into the State and acquire bona fide residence there.

Students registered as residents of the State of Delaware whose parents move out of the State during any year of his or her course will not be considered a non-resident for that year, but will be so considered for the succeeding years.

## DIVISIONS OF THE COLLEGE

### CURRICULA

The curricula of the College is so organized as to comprise the following divisions:

1. Division of Languages and Literature
2. Division of Social Sciences
3. Division of Natural Sciences and Mathematics
4. Division of Psychology and Education
5. Division of Vocational Education

### Degrees

The College offers the degrees of Bachelor of Arts and Bachelor of Science in the following categories:

*Bachelor of Arts Degree.* The Division of Languages and Literature and the Division of Social Sciences offer courses leading to the degree of Bachelor of Arts. The Division of Psychology and Education offers courses in the Department of Elementary Education which lead to the degree of Bachelor of Arts in Elementary Education.

*Bachelor of Science Degree.* The Division of Natural Sciences and Mathematics offers courses leading to the degree of Bachelor of Science. The Division of Psychology and Education offers courses for those interested in teaching in secondary schools leading to the degree Bachelor of Science in Education, Bachelor of Science in Agricultural Education, Bachelor of Science in Home Economics Education, and Bachelor of Science in Trades and Industrial Education. The Division of Vocational Education offers courses leading to the degree of Bachelor of Science in the field of Home Economics.

### General Requirements for All Degrees

Candidates for degrees must

1. Fulfill all freshman entrance requirements;
2. Complete a minimum of 124 semester hours of work;
3. Must earn as many grade points as semester hours accumulated;
4. Earn, at least, a grade of "C" in each course in the fields of their concentration.

### Honors At Graduation

Honors are awarded at graduation under the following circumstances:

*Highest Honor.* A candidate must have all grades of "A" or "B" level, and 75% must be "A's."

*High Honor.* Ninety percent of all grades must be above "C," and at least 50% must be "A's" with none below "C."

*With Honor.* Seventy-five percent of the grades must be "A's" or "B's" of which 25% must be "A's."



No honor is awarded unless the candidate has been a resident of the College for at least three years.

#### *Curricula for Teachers in Service*

Courses leading to the degree of Bachelor of Arts in Elementary Education for teachers in service are described under the Division of Psychology and Education.

#### *Pre-Professional Courses*

Students desiring to enter a medical school or a dental school with minimum of preparation are required at present to complete two years of college work as follows:

English .....	8 hours
Chemistry .....	12 hours
General Inorganic—101-102-202	
Organic—301-302	
Qualitative (not required, but advised)	
Physics—101-102 .....	8 hours
German or French .....	6 hours
Biology .....	8 hours
General Biology—101-102	
Comparative Anatomy of Vertebrates	
Vertebrate Embryology	
Electives:	
Electives advised are:	
English, Psychology, Sociology, History, Economics.	

Students are strongly advised to take their bachelor's degree before entering upon the program of medicine or dentistry, as the admission requirements grow more selective.

Students preparing for the study of law are advised to elect courses in English, Latin, French, history, economics, political science, sociology, psychology, biology, and mathematics.

### SCHOLARSHIP REQUIREMENTS AND ACADEMIC STANDING

#### *Quantitative and Qualitative Aspects*

##### *Final Grades*

*A Semester Hour*—Accomplishment in the College courses is measured in semester-hours of credit. A semester-hour is equal to one clock-hour of recitation or lecture work per week for a period of 18 weeks, or one semester. Two hours of laboratory work yield one semester hour.

Degrees of accomplishment are indicated by the following method of grading: "A" indicates excellent scholarship; "B", good; "C", fair; "D", poor; "F", failure. One receiving a grade of "F" must repeat the course if credit is desired.

Under certain circumstances, the grade "I" is given where work is incomplete. If this grade is not removed by the end of the succeeding semester, it is changed to "F" by the Registrar.

The grade of "F" is given when a course is dropped after the time within which program changes may occur, has expired.

"D" is the lowest grade for which credit may be received. However, no "D" grade will be counted toward a major or minor, nor will graduation be allowed where more than one-fifth of the courses for graduation are of this grade. Final grades are reported by the Registrar to students, and to parents or guardians in February and in June of each year.

#### *Grade Points*

The several grades yield points as follows:

A, 3; B, 2; C, 1; D, 0; F, Minus 1.

#### *Dean's Honor List*

Each term, inclusion in the Dean's Honor List shall be granted to those students, who, carrying 12 or more semester hours, have maintained, at least, a scholastic quotient of 2.00 or the equivalent of a "B" average for the previous semester. In this case the grade-points earned must be twice the number of semester hours carried.

#### *Probation*

A student who at the end of the first 18 weeks fails to earn a grade of "C" in 60 per cent of the semester hours carried will be placed on probation. Students incurring a second probation may be dropped from the institution.

Participation in extra-curricular activities will be limited for students doing a poor grade of work in any subject or subjects.

#### *Advisory Grades*

Advisory grades will be given to each student at intervals of nine weeks during the year, and are sent to parents or guardians at the close of each semester. The method of grading is the same as stated above except that the grade "E" is used instead of "F". The grade "E" indicates that the student is failing and that unless his work improves he will receive an "F" at the close of the semester.

At the end of the ninth week in each semester, students who are failing in any subject will be sent a warning calling their attention to this fact.

#### *Basis for Classification*

Students who are deficient in required courses of their Freshman year will not be admitted to Junior classification until these deficiencies are removed.

To be in full standing in a class the student must not only meet all course and curriculum requirements but must have a grade-point total that is not less than the total number of semester hours earned.



## EVENING AND EXTENSION COURSES

The College offers evening and extension courses in the Divisions and the departments where the demand is sufficient to warrant the efficient operation of such classes.

Courses in English, history, sociology, economics, and natural sciences will be offered in the evenings to teachers in service who are desirous of further work toward the bachelor's degree provided that, at least, ten persons register for the desired course. Six hours of credit per course will be allowed for those continuing throughout the year. The cost is \$6.50 per point or \$19.50 per semester for each subject. These fees must be paid at the beginning of the course.

Courses for the renewal of certificates and for general professional improvement will be offered on the same basis.

Request for such courses should be made in August, or, at least, not later than September 15th of any session.

CURRICULAR OFFERINGS FOR  
VARIOUS DEGREESA. THE DIVISIONS OF LANGUAGES AND LITERATURE, SOCIAL  
SCIENCES, AND NATURAL SCIENCES AND MATHEMATICS*Aims*

These Divisions offer the degrees of Bachelor of Arts and Bachelor of Science. It is their purpose to provide

1. For those preparing for medicine, dentistry, law, and theology;
2. For those preparing for social service;
3. For those planning to enter graduate schools in order to become specialists in various fields of learning;
4. For those desiring a liberal education.

*Admission*

The basis for admission is same as outlined in the General Requirements.

*Basis of Classification*

The basis of classifying students in these Divisions is as follows:

Freshman standing .....	0 to 34 semester hours
Sophomore standing .....	34 to 64 semester hours
Junior standing .....	64 to 94 semester hours
Senior standing .....	94 and above

*Suggested Course of Study Leading to the Degree of  
Bachelor of Arts**Freshman Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 101 .....	3	English 102 .....	3
Mathematics 101 or Natural Science 101 .....	3-4	Mathematics 102 or Natural Science 102 .....	3-5
Foreign Language .....	3	Foreign Language .....	3
History 101 .....	3	History 102 .....	3
English 103 .....	2	English 104 .....	2
Physical Education 101 .....	1	Physical Education 102 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
	16-17		16-18



*Sophomore Year*

First Semester	Hours	Second Semester	Hours
English 201 .....	3	English 202 .....	3
Foreign Language .....	3	Foreign Language .....	3
Social Science .....	3	Social Science .....	3
Mathematics or		Mathematics or	
Natural Science .....	3-5	Natural Science .....	3-5
Physical Education 201 .....	1	Physical Education 201 .....	1
Elective .....	3	Elective .....	3
	16-18		16-18

*Suggested Course of Study Leading to the Degree of Bachelor of Science**Freshman Year*

First Semester	Hours	Second Semester	Hours
English 101 .....	3	English 102 .....	3
English 103 .....	2	English 104 .....	2
Mathematics 101 .....	3	Mathematics 102 .....	3
History 101 .....	3	History 102 .....	3
Biology 101 or		Biology 102 or	
Chemistry 101 .....	4	Chemistry 101 .....	4-5
Physical Education 101 .....	1	Physical Education 101 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
	17		17-18

*Sophomore Year*

First Semester	Hours	Second Semester	Hours
English 201 .....	3	English 202 .....	3
Foreign Language .....	3	Foreign Language .....	3
Social Science .....	3	Social Science .....	3
Mathematics or		Mathematics or	
Natural Science .....	3-5	Natural Science .....	3-5
Physical Education 201 .....	1	Physical Education 202 .....	1
Elective .....	3	Elective .....	3
	16-18		16-18

*Junior and Senior Years*

The work of the junior and senior years for both of these degrees is elective. The curriculum of each student will be set up upon consultation between the student and his major professor, and must be approved by the Dean of the College.

*Majors*

Beginning with the junior year, the student must select a major and a minor field OF CONCENTRATION. Permission to major in a given area must be applied for at the Office of the Dean of the College before May 1 of the sophomore year. The major professor in the Department concerned shall pass upon and recommend each student so applying. After the major subject has been approved, the minor or related courses must be presented to the adviser and the Dean for certification.

Students may concentrate in any one of the Divisions given above, and may major in the following subject areas:

Biology, English, French, History, Social Studies, Chemistry,

General Science, Mathematics

At least 48 hours of work should be devoted to the area of concentration, and in a progressive sequence as partial fulfillment of the requirements for the degree.

*Electives*

The remaining semester hours of work will be divided between fixed requirements, restricted electives, and free electives.

*Bachelor of Arts*

The degree of Bachelor of Arts shall be conferred upon those candidates who have met the foregoing requirements and have concentrated in either the Division of Languages and Literature or the Division of the Social Sciences or both.

*Bachelor of Science*

The degree of Bachelor of Science shall be conferred upon those candidates who in addition to meeting the general requirements as outlined, have concentrated in the Division of the Natural Sciences and Mathematics.

*Requirements for Graduation*

A student will be graduated from the Divisions of Languages and Literature, Social Sciences, and Natural Sciences and Mathematics upon the satisfactory completion of a minimum one hundred twenty-four (124) "semester-hours" of work, four of which must be in Physical Education. (See definition of "semester-hour.")

The 124 "semester-hours" are to be divided into: (1) Required work; (2) Major and Minor Subjects; (3) Free Electives.

**B. THE DIVISION OF PSYCHOLOGY AND EDUCATION***Aims*

The Division of Psychology and Education offers courses leading to the following degrees:

1. Bachelor of Science in Education
2. Bachelor of Arts in Elementary Education
3. Bachelor of Science in Home Economics Education
4. Bachelor of Science in Agricultural Education
5. Bachelor of Science in Trades Education



These courses aim to prepare teachers of academic subjects for secondary schools, teachers of special subjects for secondary schools, and teachers for the elementary schools. They aim to give, in general, the necessary preparation for meeting the requirements and standards set by the State Board of Education for teacher certification.

### *Types of Curricula*

This Division offers the following types of curricula:

1. General Curriculum
2. Elementary Education Curriculum
3. Curricula for Special Fields

### *General Curriculum Leading to the Degree of Bachelor of Science in Education*

(Suggested Outline of The General Curriculum for High School  
Teachers of Academic Subjects)

<i>Freshman Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English Composition .....	3	English Composition .....	3
Science .....	3-4	Science .....	3-5
Foreign Language .....	3	Foreign Language .....	3
Health & Physical Education ....	2	Health & Physical Education ..	2
Personal Adjustment .....	1	Personal Adjustment .....	1
Electives .....	3-4	Electives .....	3-4
		Essentials of Oral English ....	2
	15-17		17-20

<i>Sophomore Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Modern Civilization .....	3	Modern Civilization .....	3
English Literature .....	3	English Literature .....	3
Science or Social Studies or Foreign Language .....	3-4	Science or Social Studies or Foreign Language .....	3-4
Psychology .....	3	Psychology .....	3
Health & Physical Education ....	2	Health & Physical Education ..	2
Introduction to Education .....	3	Electives .....	2-6
	17-18		16-21

<i>Junior Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Theory & Practice in Secondary Schools .....	3	Theory & Practice in Secondary Schools .....	3
Psychology .....	3	Psychology .....	3
Electives in Major .....	9-12	Electives in Major .....	9-12
	15-18		15-18

<i>Senior Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Special Methods .....	3	Special Methods .....	3
History of Education .....	3	Philosophy of Education. ....	3
Principles of Education .....	3	Observation & Practice Teaching	6-9
Elective in Minor .....	3	Elective in Minor .....	3
Electives in Major .....	6	Elective in Major .....	3
	18		18-21

### *Course Requirements*

The work of the general curriculum is divided as follows: (1) Required Non-Professional Work; (2) Teaching Fields; (3) Professional Courses Required; (4) Electives. This curriculum requires a minimum of 12 hours in English; 6 hours of chemistry, physics, or mathematics; 6 hours of biology; 6 hours of history; 6 hours of economics, political science, or sociology; 2 years beyond high school admission units in a modern foreign language; 4 hours in health and physical education. In this curriculum for teachers in junior and senior high schools, it is intended that students shall be prepared to teach in two high school teaching fields. They will be expected accordingly to complete a college major and a minor or 2 college majors in the fields in which they have selected as the area of their life's work. Although the last of the sophomore year is the deadline for selecting fields of concentration, yet it is advisable to make known possible intentions as early as the freshman year. The electives in this program will enable students to enrich or expand the opportunities in their fields of concentration or provide for other interests.

For those students seeking certification in the State of Delaware, a minimum of 18 semester hours of education must be completed before recommendation for a degree will be approved.

### *Admission Requirements*

These requirements are the same as those given in the General Admission Requirements for the entire College. (See page 28.)

### *Requirements for Graduation*

A minimum of 124 semester hours and 124 grade points is required for graduation from this curriculum. In the major field, a grade of "C" or better is required in any course which is to be credited toward the degree.

### *Rules and Regulations for Certification of Teachers*

#### *Adopted by The State Board of Education*

The State Board of Education at its meeting in January, 1941, adopted the following revision of Rules and Regulations for Certification of Teachers to become effective as of February 1, 1941:

"A HIGH SCHOOL TEACHER'S CERTIFICATE in specified academic subjects. Required in all senior high school grades, and valid in the junior high school grades.



"May be granted to an applicant who is a graduate of a standard college or university, provided that he has had at least eighteen (18) semester hours' work in the aims and methods of secondary education, which may include Psychology (not to exceed six (6) hours), philosophy of education, principles of secondary education, and practice teaching of high school branches to the extent of six (6) semester hours; and provided he has had the minimum preparation in appropriate academic study indicated below in semester hours in the subject or subjects for which the certificate is issued, based on two units of college entrance credit:

English—Eighteen (18) semester hours

Mathematics—Fifteen (15) semester hours

The Sciences—Eighteen (18) semester hours

A foreign language—Eighteen (18) semester hours

Social Studies—Twenty-four (24) semester hours

"Provided that, in event the applicant has had eighteen (18) semester hours of professional work and no practice teaching, the certificate may be issued for one year, renewable for three-year periods on evidence of successful experience and professional spirit.

"A person holding this certificate and teaching in the elementary grades of a given school or serving as a principal of a given elementary school prior to July 1, 1932 shall be permitted to continue to act as such teacher or principal, so long as he may continue to teach in the same grade or continue to serve as principal in the same school, but if such teacher or principal changes his position, then Rule 1 shall apply."

#### *Curriculum for The Degree of Bachelor of Arts in*

##### *Elementary Education*

This Department offers courses leading to the degree of Bachelor of Arts in Elementary Education, and is approved as standard by the State Department of Public Instruction.

##### *Aim*

To prepare teachers for the elementary and junior high schools of the State. To give, in general, the necessary preparation for meeting the requirements and standards set by the State Board of Education for teacher certification; to foster a program that will develop the personal qualities and qualifications essential to high standards of citizenship, scholarship and service.

##### *The Certification of Elementary School Teachers*

##### *Rules and Regulations for Certification of Teachers*

##### *Adopted by the State Board of Education*

The State Board of Education at its meeting in January, 1941 adopted the following revision of Rules and Regulations for Certification of Teachers to become effective as of February 1, 1941:

"A COLLEGIATE CERTIFICATE IN ELEMENTARY EDUCATION—Required in the elementary grades, and valid in the junior high school grades, and for the principalship of an elementary school of not more than five teachers including the principal upon the completion of one year of experience in the elementary school.

"May be granted to an applicant who has satisfactorily completed the work necessary for a bachelor's degree in a standard college or university, provided that the work completed has included at least eighteen (18) semester hours in elementary school methods (which must include at least three (3) semester hours in the teaching of reading, three (3) in the teaching of social studies, and three (3) in the teaching of arithmetic) and three (3) semester hours in psychology, three (3) in educational measurements, and six (6) in practice teaching in the elementary or junior high school grades.

"Provided that, in event the applicant has all the qualifications except practice teaching, and has had at least six (6) additional semester hours in education in lieu thereof, the certificate may be issued for one year, renewable for three-year periods on evidence of successful experience and professional spirit."

##### *General Admission Requirements*

The same general admissions as set forth for all courses. (See page 28.)

##### *Special Requirements for Admission*

1. Students must rank in the upper half of their class at graduation. Candidates for admission who lack this rank at graduation will be required to present further evidence of fitness for admission.
2. Integrity and appropriate personality as shown by estimate of secondary school officials.
3. Health, physical vigor, emotional stability, absence of physical defects that would interfere with the successful performance of the duties of a teacher and the absence of the predisposition to illness as determined by medical examination at the College.
4. Normal intelligence and satisfactory command of English, as evidenced by rating in standard tests.
5. A personal interview, with particular attention to personality, speech habits, social presence, expressed interest of the applicants, and promise of professional development.

##### *BASIS OF CLASSIFICATION*

##### *Basis for Classifying Students in the Department of Elementary Education*

Freshman standing .....	0 to 36 semester hours
Sophomore standing .....	36 to 72 semester hours
Junior standing .....	72 to 107 semester hours
Senior standing .....	107 to 138 semester hours

Grade points and other requirements remaining as prescribed for all degrees.



*Curriculum for Pre-Service Teachers Leading to The Degree of  
Bachelor of Arts in Elementary Education*

(Suggested Program for Pre-Service Teachers)

**CURRICULUM I**

*Freshman Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 101 .....	3	English 102 .....	3
History 101 .....	3	History 102 .....	3
Biology 101 .....	4	Biology 102 .....	4
Geography 101 .....	3	Geography 102 .....	3
Music 101 .....	2	English 104 .....	2
Education 101 .....	1	Education 102 .....	2
Health Education 101 .....	1	Health Education 102 .....	1
Physical Education 101 .....	1	Physical Education 102 .....	1
	<hr/>		<hr/>
	18		19

*Sophomore Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 201 .....	3	English 202 .....	3
Psychology 201 .....	3	Psychology 202 .....	3
Science 201 .....	3	Science 202 .....	3
History 203 .....	2	Education 204 .....	3
Music 201 .....	2	Music 202 .....	2
Education 201 .....	2	Education 202 .....	2
Physical Education 203 .....	2	Physical Education 204 .....	2
	<hr/>		<hr/>
	17		18

*Junior Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Education 301 .....	3	Education 302 .....	3
Education 303 .....	3	Education 304 .....	3
Education 305 .....	4	English 314 .....	3
Psychology 301 .....	3	Psychology 302 .....	3
Science 301 .....	1	Science 302 .....	1
Music 301 .....	2	Health Education 302 .....	3
History 201 .....	3	History 202 .....	3
	<hr/>		<hr/>
	19		19

*Senior Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Education 401 .....	15	*Electives .....	15
Psychology 303 .....	3		
Psychology 305 .....	3		
	<hr/>		<hr/>
	21		15

\*Recommended electives: Education 402, 404, 406, 408, 410; History 403.

It is recommended that students in the Department of Elementary Education declare their preference as to the areas in which they desire to teach at the beginning of the junior year. These areas are: Primary, Intermediate, or Junior High School Grades. Students are assigned to these grades for student teaching, selection of electives, projects, etc.

*Requirements for Graduation*

The degree of Bachelor of Arts in Elementary Education will be awarded to those students who have earned the hours and grade points necessary for the completion of either Curriculum I or II, and who have fulfilled all requirements outlined by the State Board of Education for the appropriate certificate.

Each student is required to satisfactorily complete 18 hours in English apart from methods in teaching the subject.

Each student is required to take physical education throughout the freshman and sophomore years.

*Suggested Requirements and Program for Teachers in Service*

**CURRICULUM II**

Special Requirements for the following:

1. Teachers who are graduates of the Two-Year Teacher Training Curricula of State College or of some other approved Normal School or Teachers' College.
2. Persons who have completed 30 hours, or another year beyond the Two-Year Curricula from which they graduated.
3. Teachers who hold the elementary Teachers' Certificate of the First Grade whether based on two or three years of work but have not been formally graduated from an approved Normal School or Teachers' College.

I. *To become a candidate for the degree of Bachelor of Arts in Elementary Education*, a graduate of an approved two-year teacher-training curriculum or a person holding an Elementary School Teacher's Certificate of the First Grade which is based on two years of training of college level, must fulfill the following requirements:

- A. The candidate must present fifteen (15) units of work satisfactorily completed in an accredited high school, or the equivalent of the same.
- B. The candidate must present a complete transcript of the work done in acquiring the diploma or the certificate to teach. This work should cover a minimum of sixty semester hours of work in elementary education and related subjects.



- C. The candidate must satisfactorily complete a minimum of sixty semester hours of additional work of college level and should be distributed as follows: English, history, economics, sociology, education and biology.
- D. The total semester hours of the candidate should be not less than 124, of which 12 should be in English.

II. Persons who hold the Elementary School Teachers' Certificate of the First Grade, awarded on the basis of one year additional work beyond graduation from an approved two-year teacher-training curriculum, and those who hold Elementary School Teachers' Certificates awarded on the basis of three years of teacher-training although not having been formally graduated from an approved Normal School or Teachers' College, must satisfy the following requirements *in order to become a candidate for the degree of Bachelor of Arts in Elementary Education*.

- A. The candidate must *present* 15 units of work satisfactorily completed in an accredited high school, or the equivalent of the same.
- B. Candidates must *present* a transcript of the record on which the certificate for teaching was based. This record would show a minimum of ninety (90) semester hours of work of college level, not including duplicates, and done under approved auspices.
- C. The candidate must satisfactorily complete thirty (30) semester hours of work of college level which does not duplicate the foregoing hours and which should be selected from the following fields: English, history, sociology, economics, biology, education.
- D. The total semester hours of the candidate should not be less than 124, of which 12 should be in English.

#### *General Requirements for Graduation*

The degree of Bachelor of Arts in Elementary Education will be awarded to those students who have earned the hours and grade points necessary for the completion of either Curriculum I or II, and who have met other standards specified, as well as having fulfilled all requirements outlined by the State Board of Education for the appropriate certificate.

#### SPECIAL CURRICULA

##### *The Curriculum in Home Economics Education*

###### *Aim*

This curriculum offers courses leading to the degree of Bachelor of Science in Home Economics Education. The major function, among the many opportunities that this program offers, is to prepare teachers of homemaking education for the secondary schools of Delaware.

###### *Teacher Certification*

A HIGH SCHOOL TEACHER'S CERTIFICATE IN HOME ECONOMICS—Required in all senior high schools or junior high schools.

"May be granted to an applicant who is a graduate of a four-year course in home economics from a college or university granting a recognized degree, including the following:

"At least forty (40) semester hours in all phases of home making, including work in food, clothing, care and guidance of children under supervision, furnishing and care of the house, health, consumer buying, home management, family relationships, etc.

"At least eighteen (18) semester hours in professional subjects, including at least three semester hours in special methods and at least five semester hours supervised practice teaching in home economics, and aims, methods, and principles of secondary education, psychology, and philosophy of education.

"At least forty (40) semester hours in related work, including the natural and social sciences, and art.

"At least six (6) weeks' residence under supervision in a home management house.

"Successful experience under supervision of an accepted home project.

"At least two consecutive months of vocational experience after the junior college year.

"Recommendation from the institution from which the candidate has graduated."<sup>1</sup>

#### ADMISSION

The basis for admission is the same as that outlined under General Requirements for Admission. (See page 28.)

#### BASIS FOR CLASSIFICATION

##### *Basis for Classifying Students in the Department of Home Economics*

Freshman standing .....	0 to 36 semester hours
Sophomore standing .....	36 to 70 semester hours
Junior standing .....	70 to 106 semester hours
Senior standing .....	106 to 136 semester hours
Grade points and other requirements remaining as prescribed for all degrees.	

#### DEGREE

The degree of Bachelor of Science in Home Economics Education will be conferred upon all students who satisfactorily complete the requirements for graduation in the Department of Home Economics.

<sup>1</sup>State Board of Education, "Rules and Regulations for Certification of Teachers" (January, 1941).



### REQUIREMENTS FOR GRADUATION

Candidates for graduation in Home Economics Education are required to complete a minimum of 131 semester hours according to the accepted curriculum.

Candidates for the degree must earn a number of quality points equivalent to the number of semester hours in this curriculum, these quality points are to be determined on the following basis: three points for the grade of "A" in a one semester hour course, two points for the grade of "B" in a one semester hour course, and one point for the grade of "C" in a one semester hour course.

Satisfactory completion of the course in Home Economics Education will enable graduates to meet the requirements set up by the Delaware State Plan for Home Economics Education and entitle such graduates to certification for teaching home economics and related subjects in Delaware.

A sequence of courses is offered for students who wish to specialize in Foods and Nutrition, Textiles and Clothing and Child Care. Students expecting to train for positions as dietitians should elect H.E. 436 in place of Ed. 412.

#### *Prescribed Semester Hours in the Various Educational Areas*

	Semester Hours
Social Sciences .....	15
Economics, Sociology, History .....	
Related Sciences .....	19
Chemistry—Inorganic, Organic Household .....	10
Biology—Physiology, Bacteriology .....	6
Physics, Household .....	3
General and Electives .....	24
English .....	15
Electives .....	9
Home Economics Technical Courses .....	42
Family Relationship and Child Care .....	18
House and Home Management.....	9
Child Care and Development .....	6
Personal and Social Life .....	3
Clothing .....	12
Foods and Nutrition .....	12
Art .....	9
Professional Courses .....	18
Student Teaching .....	6
Psychology—Educational and Adolescent .....	6
Principles of Secondary Education .....	3
Home Economics Methods .....	3
Physical and Health Education, Health Nursing .....	4
	131

### *Curriculum Leading to the Degree of Bachelor of Science in Home Economics Education*

#### *Freshman Year*

First Semester	Hours	Second Semester	Hours
English 101 .....	3	English 102 .....	3
Chemistry 101 .....	4	Chemistry 102 .....	5
Physical Education 101 .....	1	Physical Education 102 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
Home Economics 101 .....	3	Biology 104 .....	3
Home Economics 103 .....	3	Home Economics 102 .....	2
Home Economics 105 .....	3	Home Economics 104 .....	3
	18		18

#### *Sophomore Year*

First Semester	Hours	Second Semester	Hours
English 201 .....	3	English 202 .....	3
History 101 .....	3	History 102 .....	3
Economics 201 .....	3	Psychology 204 .....	3
Home Economics 201 .....	3	Home Economics 202 .....	3
Home Economics 203 .....	3	Home Economics 204 .....	3
Home Economics 205 .....	3	Home Economics 206 .....	3
	18		18

#### *Junior Year*

First Semester	Hours	Second Semester	Hours
History 201 .....	3	History 202 .....	3
Chemistry 303 .....	3	Education 306 .....	3
Biology 301 .....	3	Home Economics 302 .....	2
Home Economics 301 .....	3	Home Economics 304 .....	3
Home Economics 303 .....	3	Home Economics 306 .....	6
Home Economics 305 .....	4	*Electives .....	3
	19		20

#### *Senior Year*

First Semester	Hours	Second Semester	Hours
English 415 .....	3	Sociology 204 .....	3
Sociology 401 .....	3	Education 412 .....	6
Education 307 .....	3	Home Economics 402 .....	3
Education 403, or .....		*Electives .....	6
Education 405 .....	3		
Psychology 305 .....	3		
Physics 203 .....	3		
	18		18

\*Recommended electives: Home Economics 308, Agriculture 208, 301-302.



### *The Curriculum in Agricultural Education*

#### *Aim*

This is a professional course of four years leading to the degree of Bachelor of Science in Agricultural Education. It is designed to prepare teachers of vocational agriculture, extension workers, rural specialists, supervisors, and technical workers.

#### *Teacher Certification*

"A HIGH SCHOOL TEACHER'S CERTIFICATE IN AGRICULTURE—Required in all senior high schools or junior high schools.

"May be granted to an applicant who is a graduate of a four-year agriculture course in a standard agricultural college approved by the State Board for Vocational Education for the training of teachers of vocational agriculture, provided his work has included the following:

"At least forty (40) semester hours in all phases of agriculture.

"At least eighteen (18) semester hours in professional subjects, including special methods and practice teaching in agriculture, and aims, methods, and principles of secondary education, psychology, and philosophy of education.

"At least forty (40) semester hours in related work, including the natural and social sciences.

"At least two years of successful farm experience since the age of fourteen."<sup>1</sup>

#### *Admission*

Same as general admission requirements. (See page 28.)

#### *Basis of Classification*

##### *Basis for Classifying Students of the Department of Agricultural Education*

Freshman standing .....	0 to 35 semester hours
Sophomore standing .....	35 to 70 semester hours
Junior standing .....	70 to 106 semester hours
Senior standing .....	106 to 138 semester hours

Grade points and freshman-sophomore deficiencies govern the foregoing classification, as is the practice in the other Departments.

#### *Degree*

The degree of Bachelor of Science in Agricultural Education will be conferred upon the satisfactory completion of the requirements for graduation in the Department of Agriculture.

<sup>1</sup>*Ibid.*

### *Requirements for Graduation*

In addition to meeting the course requirements, the candidate's grade points must be equal to semester hours earned; he must complete a minimum of directed teaching required for certification, and must have had completed 6 months of supervised farm practice within the past four years.

#### *A Four-Year Course Leading to the Degree of Bachelor of Science in Agricultural Education*

##### *Freshman Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 101 .....	3	English 102 .....	3
Chemistry 101 .....	4	Chemistry 102 .....	5
Physical Education 101 .....	1	Physical Education 102 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
Agriculture 101 .....	1	Agriculture 102 .....	3
Agriculture 103 .....	4	Agriculture 104 .....	4
Agriculture 105 .....	4		
	18		17

##### *Sophomore Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Biology 203 .....	3	Biology 204 .....	3
Economics 201 .....	3	Economics 202 .....	3
History 203 .....	2	Psychology 204 .....	3
Agriculture 201 .....	2	Agriculture 202 .....	2
Agriculture 203 .....	4	Agriculture 204 .....	5
Agriculture 205 .....	4	Agriculture 206 .....	3
	18		19

##### *Junior Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Biology 303 .....	3	Biology 304 .....	3
Education 405 .....	3	Sociology 204 .....	3
Agriculture 301 .....	3	Agriculture 302 .....	3
Agriculture 303 .....	3	Agriculture 304 .....	3
Agriculture 305 .....	3	Agriculture 306 .....	3
Agriculture 307 .....	3	Agriculture 308 .....	3
	18		18

##### *Senior Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 415 .....	3	Education 412 .....	6
Education 403 .....	3	Education 414 .....	3
Education 407 .....	3	Education 416 .....	5
Agriculture 401 .....	4		
Agriculture 403 .....	2		
Electives .....	3		
	18		14



## THE CURRICULUM IN TRADES AND INDUSTRIAL EDUCATION

*Admission*

The basis for admission is the same as outlined in the general requirements. (See page 28.)

*Basis of Classification*

The basis of classifying students in the Department of Trades and Industrial Education is as follows:

Freshman standing .....	0 to 34 semester hours
Sophomore standing .....	34 to 64 semester hours
Junior standing .....	64 to 94 semester hours
Senior standing .....	94 and above

*A Four-Year Course Leading to the Degree of Bachelor of Science  
in Trades and Industrial Education*

*Freshman Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 101 .....	3	English 102 .....	3
Mathematics 101 .....	3	Mathematics 102 .....	3
History 101 .....	3	History 102 .....	3
Physical Education 101 .....	1	Physical Education 102 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
T. & I. Ed. 101, or		T. & I. Ed. 102, or	
T. & I. Ed. 103, or		T. & I. Ed. 104, or	
T. & I. Ed. 105, or		T. & I. Ed. 106, or	
T. & I. Ed. 107 .....	4	T. & I. Ed. 108 .....	4
T. & I. Ed. 109 .....	2	T. & I. Ed. 110 .....	2
T. & I. Ed. 111 .....	1		
—	18	—	17

*Sophomore Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 201 .....	3	English 202 .....	3
History 203 .....	2	Psychology 204 .....	3
Science 201 .....	3	Science 202 .....	3
Economics 201 .....	3	Economics 202 .....	3
T. & I. Ed. 201, or		T. & I. Ed. 202, or	
T. & I. Ed. 203, or		T. & I. Ed. 204, or	
T. & I. Ed. 205, or		T. & I. Ed. 206, or	
T. & I. Ed. 207 .....	4	T. & I. Ed. 208 .....	4
T. & I. Ed. 209 .....	2	T. & I. Ed. 210 .....	2
—	17	—	18

*Junior Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Sociology 201 .....	3	Sociology 202 .....	3
T. & I. Ed. 321 .....	3	T. & I. Ed. 322 .....	3
T. & I. Ed. 323 .....	3	T. & I. Ed. 324 .....	3
T. & I. Ed. 325 .....	3	T. & I. Ed. 326 .....	3
Electives .....	5	Health Education 302 .....	2
—	17	Electives .....	3
		—	17

*Senior Year*

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Psychology 305 .....	3	Psychology 406 .....	3
English 415 .....	3	Education 412 .....	6
T. & I. Ed. 401 .....	3	T. & I. Ed. 402 .....	3
T. & I. Ed. 403 .....	2	T. & I. Ed. 406 .....	3
T. & I. Ed. 405 .....	3	Electives .....	2
Electives .....	3		
—	17	—	17

One hundred thirty-eight grade points and 138 semester hours are required for graduation.



## C. The Division of Vocational Education

The Division of Vocational Education comprises the Departments of Agriculture, Home Economics, and Trades and Industries. It offers courses leading to the degree of Bachelor of Science in Home Economics, as well as a three-year course in trades and industries, and a two-year course in agriculture, both leading to diplomas.

### THE DEPARTMENT OF AGRICULTURE

#### *Purpose*

It is the purpose of this Department to meet the demands of training and practical experience needed to fit individuals for the many opportunities offered in the field of agriculture. The courses outlined offer training in the production of plants and animals for economic purposes, farm mechanics and engineering, farm management and business, distribution, and utilization and conservation of farm products. These courses also aid the student in meeting the demands of the United States Civil Service for professional assistants, specialists, supervisors, technologists, and others who have training in some phase of agriculture.

Two courses are offered students planning to enter the Department of Agriculture as follows:

*A Four-Year Course in Agricultural Education.* (See the Division of Psychology and Education, page 37.)

*A Special Two-Year Course in Technical Agriculture.* The chief objective of this course is "Farmer-Making", and it is designed to fit men and women for service who are interested in the business of farming, whether for themselves as farm operators, or as farm managers, or specialists, or other non-professional activities relating to practical agriculture.

Students enrolling for the two-year course, who have met satisfactorily the College entrance requirements, will be granted a diploma on completion of the work. Students who have not completed all entrance requirements of the College may also enroll for the two-year course, and will receive a certificate when the requirements of the course are met.

Special arrangements have been completed to enroll women students in the Department since the war emergency has opened many new fields of activity to women heretofore filled by men.

### *Curriculum in Agriculture Leading to the Two-Year Diploma*

<i>First Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 101 .....	3	English 102 .....	3
Physical Education 101 .....	1	Physical Education 102 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
Chemistry 101 .....	4	Chemistry 102 .....	5
Agriculture 103 .....	4	Agriculture 102 .....	3
Agriculture 105 .....	4	Agriculture 104 .....	4
Agriculture 201 .....	2	Agriculture 202 .....	2
	19		19

<i>Second Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Agriculture 205 .....	4	Agriculture 204 .....	5
Agriculture 301 .....	3	Agriculture 206 .....	3
Agriculture 303 .....	3	Agriculture 208 .....	3
Agriculture 309 .....	3	Agriculture 304 .....	3
Agriculture 311 .....	2	Agriculture 310 .....	3
Agriculture 313 .....	3	Agriculture 312 .....	2
	18		19

### THE DEPARTMENT OF HOME ECONOMICS

#### *Purpose*

Home Economics, through a process of organization, derives a field of subject matter which deals with the problems of individuals and of family life. It is derived from the natural and social sciences and the arts, having as its aim the preparation of students for better personal, family, and community living.

Home Economics has two major services to render:

The first service is in terms of all students. Many of the courses in the Home Economics Department of the College give opportunity for both young men and women to acquire such experiences and information concerning home-making and family life as will make for more effective personal and group living. In this connection, Home Economics makes a contribution to general education.

The second service of Home Economics is in the field of specific vocations. Students may major and receive the Bachelor of Science degree in two types of courses: (1) Homemaking Education, in which students are trained for the teaching of home economics and related subjects in the secondary school. (See the Division of Psychology and Education, page 37.) (2) Foods or Clothing, in which it is the aim of the Department to give the students enough pre-requisites to qualify for positions offered by the Federal or State Governments as specialists in these fields.



*Outline of Curriculum in Foods, Nutrition, and Institutional Management  
Freshman Year*

	<i>First Semester (Sem. Hrs.)</i>	<i>Second Semester (Sem. Hrs.)</i>
English Composition .....	3	3
Fundamentals of Physical Education .....	1	1
Human Physiology .....		3
General Chemistry .....	4	5
Fundamental Clothing Techniques .....	3	
Fundamental Cookery Processes .....	3	
Personal and Social Life .....	3	
Textiles .....		2
Color and Design .....		3
	<hr/> 17	<hr/> 17

*Sophomore Year*

English Literature .....	3	3
History: World Civilization .....	3	3
Educational Psychology .....		3
Economics .....	3	
Food Preparation .....	3	
Meal Planning and Preparation .....	3	
Organic Chemistry .....	3	
Physiological Chemistry .....		3
Advanced Foods .....		3
Physical Training .....	1	1
	<hr/> 19	<hr/> 16

*Junior Year*

Bacteriology .....	3	
Household Chemistry .....	3	
Experimental Cookery .....		3
Quantity Cookery .....	3	
Nutrition-Dietetics .....	3	
Electives .....	6	
English Elective .....		3
Consumer Education .....		3
Home Management House .....		6
	<hr/> 18	<hr/> 15

*Senior Year*

Economics-Accounting .....	3	
English Elective .....	3	
Institutional Management Theory .....	3	
Institutional Management Field Work .....		6
Electives .....	6	6
Nutrition in Disease .....		3
	<hr/> 15	<hr/> 15

*Admission Requirements*

The same as for all Divisions of the College.

*Requirements for Graduation*

Grade points must equal semester hours earned, and a minimum of 124 of each must be secured.

THE DEPARTMENT OF TRADES AND INDUSTRIES

*Purpose*

The Department of Trades and Industries is designed to prepare the student for the various mechanical, vocational, industrial, or professional careers in the several occupational fields.

*Curriculum in Trades and Industries Leading to the Three-Year Diploma*

<i>First Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 101 .....	3	English 102 .....	3
Mathematics 101 .....	3	Mathematics 102 .....	3
History 101 .....	3	History 102 .....	3
Physical Education 101 .....	1	Physical Education 102 .....	1
Health Education 101 .....	1	Health Education 102 .....	1
T. & I. Ed. 101, or T. & I. Ed. 103, or T. & I. Ed. 105, or T. & I. Ed. 107 .....	4	T. & I. Ed. 102, or T. & I. Ed. 104, or T. & I. Ed. 106, or T. & I. Ed. 108 .....	4
T. & I. Ed. 109 .....	2	T. & I. Ed. 110 .....	2
T. & I. Ed. 111 .....	1		
	<hr/> 18		<hr/> 17

<i>Second Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English 201 .....	3	English 202 .....	3
Science 201 .....	3	Science 202 .....	3
T. & I. Ed. 201, or T. & I. Ed. 203, or T. & I. Ed. 205, or T. & I. Ed. 207 .....	4	T. & I. Ed. 202, or T. & I. Ed. 204, or T. & I. Ed. 206, or T. & I. Ed. 208 .....	4
T. & I. Ed. 209 .....	2	T. & I. Ed. 210 .....	2
Electives .....	5	Electives .....	5
	<hr/> 17		<hr/> 17

<i>Third Year</i>			
<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Sociology 201 .....	3	Sociology 202 .....	3
	3		3
T. & I. Ed. 301, or T. & I. Ed. 303, or T. & I. Ed. 305, or T. & I. Ed. 307 .....	6	T. & I. Ed. 302, or T. & I. Ed. 304, or T. & I. Ed. 306, or T. & I. Ed. 308 .....	6
Economics 201 .....	3	Electives .....	5
Elective .....	2		
	<hr/> 17		<hr/> 17

N. B. Students taking T. & I. Ed. 101-102, 201-202, and 301-302 are required to take 3 years of drafting.



## COURSES OF INSTRUCTION

NOTE: The first digit of the course number means the level of the course. For example, a 100 course is of the freshman level, and a 400 course is of the senior level. The last digit of the number when odd means the course is a first semester course, when even the course is a second semester course. The number in parenthesis, ( ), indicates the number of semester hours the course yields.

## ORGANIZATION OF THE COURSES OF INSTRUCTION UNDER THE VARIOUS DIVISIONS

### DIVISION OF LANGUAGES AND LITERATURE

English	German
French	Spanish

### DIVISION OF NATURAL SCIENCE AND MATHEMATICS

Biology	Mathematics
Chemistry	Physics

### DIVISION OF SOCIAL SCIENCES

History	Economics
Political Science	Sociology
	Geography

### DIVISION OF PSYCHOLOGY AND EDUCATION

Psychology	Agricultural Education
Elementary Education	Home Economics Education
Secondary Education	Trades Education

### DIVISION OF VOCATIONAL EDUCATION

Agriculture
Home Economics
Trades and Industries



## AGRICULTURE

### AGRICULTURAL ECONOMICS

#### 304. FARM MANAGEMENT. (3)

Formerly 312. Farm Management. (3)

The problems of organization, coordination and management of farm enterprises. A study of the methods used in farm business analysis together with farm accounting and bookkeeping.

#### 309. MARKETING AGRICULTURAL PRODUCTS. (3)

Formerly 310. Marketing Agricultural Products. (3)

A study of the principles of marketing as they relate to the farmer. The organization and financial structure of farmers' cooperatives and related organization. Market types, methods and usages.

### AGRICULTURAL EDUCATION

#### 101. AGRICULTURAL ORIENTATION. (1)

Formerly 110. Agricultural Orientation. (1)

The purpose of this course is to assist in acquainting the new student with the college, and especially the Agricultural set-up; to assist the student in making individual and social adjustments, and to develop an appreciation for agriculture as a vocation and industry. Conferences, discussions and lectures will feature the program carried out, in which all members of the Agricultural Staff will take part.

#### 405. PROJECT. (2)

Formerly 300. Project. (2)

To provide the experience, initiative, resourcefulness and responsibility needed for carrying to completion an approved enterprise or farm job. Projects are offered of either the commercial or demonstrative type. This activity is in addition to regular work experience and laboratory exercises. If commercial project is selected by the student, he must assume all financial obligations. Projects are planned by the student with the aid of Staff Members of the department.

### AGRICULTURAL ENGINEERING

#### 201. GENERAL FARM SHOP. (2)

Formerly 101. General Farm Shop. (2)

The General Farm Shop course is planned for beginners, and presents applied information in the use of tools, equipment and materials commonly used in repair, maintenance and upkeep about the farm, farmstead and home. Tool recognition, repair and adjustment, together with activities in woodworking, small construction, cold metal work, rope work, painting, glazing, leather work and pipe fitting are included.

#### 202. GENERAL FARM SHOP. (2)

Formerly 102. General Farm Shop. (2)

A continuation of Agricultural Mc. 201 (102), and covers brick and cement work, plastering, electrical wiring, motors, forging, soldering, sheet metal work and elementary welding and cutting.

#### 305. ADVANCED FARM SHOP. (3)

Formerly 443. Advanced Farm Shop. (3)

A course devoted to perfecting skills in farm shop activities, shop planning, drawing, plan reading, making of specifications and bills of materials; making job sheets and lesson plans. This course also includes laying out of foundations and building construction, and is especially designed for prospective teachers of Vocational Agriculture.

#### 311. FIELD MACHINERY. (2)

Formerly 343. Field Machinery (2)

This course is designed to cover all types of farm machinery used in tillage, seeding, harvesting and processing operations on the farm. A study of their construction, adjustment, repair and operation, as well as a comparison of features of efficiency in service and operation.

#### 312. POWER MACHINERY AND FARM UTILITIES. (2)

Formerly 344. Power Machinery. (2)

A continuation of Agr. Mc. 243, and dealing with farm tractors, trucks, motors, and farm operated power machines. Operation, adjustment, repair and upkeep included.

### ANIMAL HUSBANDRY

#### 105. LIVESTOCK PRODUCTION. (4)

Formerly 121. Livestock Production. (4)

A study of the market classes and grades of livestock, and their production on the farm. A study of breeds and breed characteristics as they relate to market production, with the chief objectives of the course centering around economy and efficiency in production as these relate to selection, feeding, care management, disease control and marketing.

#### 206. ANIMAL NUTRITION. (3)

Formerly 224. Animal Nutrition. (3)

A study of animal feeds, and methods and systems of feeding and management. The digestive processes, composition of feeds, food nutrients, balancing rations and practical activities in mixing feeds and compounding rations included.

#### 301. FARM POULTRY. (3)

Formerly 321. Farm Poultry. (3)

The practical application of the principles of Poultry Husbandry are stressed in this course with particular reference to farm conditions. Breeds,



selection, feeding, incubation, brooding, management and marketing of poultry and poultry products are included in this course.

### 302. FARM POULTRY. (3)

Formerly 321. Farm Poultry. (3)

A continuation of Farm Poultry 302. Special problems in the poultry industry including broiler production, developing breeding and laying flocks, maintaining accredited flocks, sanitation and health problems, marketing, butchering, poultry disease and parasites are covered in this course.

### 303. GENETICS. (3)

Formerly 353. Genetics. (3).

The correlation of the principles of genetics with plant and animal breeding. The part the farmer may play in plant and animal improvement through a knowledge of the principles of plant and animal breeding.

### 310. SWINE PRODUCTION. (3)

Formerly 322. Swine Production. (3)

The maintaining of the home meat supply by producing swine on the farm. Also the production of swine for market and breeding purposes. Selection of breeds and breeding stock, flushing, breeding, farrowing, weaning, growth and fattening, butchering, curing and marketing are included in this course.

### 313. DAIRYING. (3)

Formerly 320. Milk Production. (3)

Methods in testing and analysis of dairy products. Creamery methods and practices. The care of dairy products on the farm, their manufacture and use. Care, management and feeding of the dairy herd; care and use of dairy equipment, and the meeting of standards of sanitation and health.

### 403. AGRICULTURAL JUDGING. (2)

Formerly 417-418. Agricultural Judging. (2)

A study of farm animals, animal products, farm crops and seeds from the standpoint of market and utility selection. The course is designed to develop skill in judging and placing.

## AGRONOMY

### 103. FIELD AND FORAGE CROPS. (4)

Formerly 111. Field and Forage Crops. (4)

An introduction to the fundamental principles of crop production, and a study of the more important field crops with emphasis on their importance, distribution, culture, types and varieties and utility values.

### 205. SOILS AND FERTILIZERS. (4)

Formerly 211. Soils and Fertilizers. (4)

In this course a study is made of local soils, their type and structure, and with special emphasis on those factors which contribute to plant growth. Fer-

tilizers and manures are studied from the standpoint of soil improvement and conservation, as well as production of crops. A study of plant food elements, their function and application.

### 401. ADVANCED CROP PRODUCTION. (4)

Formerly 411. Advanced Crop Production. (4)

A detailed study of the problems of crop production, especially for the State and surrounding territory. The adaptation of crops to the soils of Delaware, varieties to select, fertilizer, manural crops, rotations, soils and management, soil conservation are stressed.

## HORTICULTURE

### 104. PLANT PROPAGATION. (4)

Formerly 152. Plant Propagation. (4)

The principles of plant breeding and the development of plants. Special attention given to hot beds, cold frames and other methods of plant production, their culture and care.

### 203. FRUIT PRODUCTION. (4)

Formerly 251. Fruit Production. (4)

Orchard management and fruit production. A general course covering tree and bush fruits, their production, harvesting, packing and marketing. Planning the young orchard, the selection of varieties, putting out trees, together with the necessary skills for good orchard management.

### 208. VEGETABLE GARDENING. (3)

Formerly 201. Vegetable Gardening. (3)

Fundamentals in the production of vegetable crops including varieties and types, seed selection and testing, seed bed preparation and culture, harvesting and preparation for market and use. Also insect and disease control measures.

### 306. PRUNING AND SPRAYING. (3)

Formerly 351. Pruning and Spraying. (3)

Pruning as a factor in orchard management and fruit production. Methods and systems of pruning used. Use and care of pruning equipment. A study of sprays, spray materials and spraying equipment. The control measures used for various orchard insects and diseases.

### 308. PLANT PATHOLOGY. (3)

Formerly 353. Plant Pathology. (3)

A companion course to Horticulture 306. Laboratory and field study of plant diseases. Also collection and study of economic insects and their control.

## AGRICULTURAL MATHEMATICS

### 102. AGRICULTURAL MATHEMATICS. (3)

Formerly 100. Agricultural Mathematics. (3)



Mathematics for the farmer and the agricultural worker. Covers problems in production, marketing, construction, recording, engineering, purchasing and planning. Also problems relating to power farming and farm shop. A review of the fundamentals in mathematics, geometry and algebra as they apply to the several fields of agriculture.

#### AGRICULTURAL CHEMISTRY

##### 204. AGRICULTURAL CHEMISTRY. (5)

Formerly 108. Agricultural Chemistry. (5)

Including volumetric and gravimetric analysis of agricultural materials. Prerequisite Chemistry 102.

## BIOLOGY

Major: 30 hours.

Minor: 16 hours.

##### 101-102. GENERAL BIOLOGY. (4-4)

Formerly 100-A-100-B. General Biology. (3-3)

A study of plants and animals, their interrelationships and relations to man. Fundamental course to all courses offered in biology.

##### 104. HUMAN PHYSIOLOGY. (3)

Formerly 106-A. Physiology for Home Economics Students. (3)

A study of the various systems and supporting organs of man emphasizing the functions and care of each.

##### 202. VERTEBRATE ZOOLOGY. (4)

A study of structure, relationships, organ systems, and ecological adaptations of vertebrates. Representative types are dissected.

##### 203-204. BOTANY. (3-3)

Formerly 103-103-A. General Botany. (3-3)

A study of the nature, development, and economic importance of plants and their relation to the environment and to man.

##### 205. ECONOMIC ENTOMOLOGY. (3)

A study of life history, reproduction, development, distribution, and economic importance of the principle insect pests of wheat, corn, and fruit regions. Field trips are included in this course. Prerequisite Biology 102.

##### 301-302. MICROBIOLOGY. (Bacteriology) (3-3)

Formerly 203. Microbiology. (3)

203-A-203-B. Bacteriology. (3-3)

A study of bacteria, protozoa, yeasts, and molds in relations to food and man. Prerequisite Biology 102.

##### 303. HEREDITY AND EUGENICS. (3)

A study of the fundamentals of Mendelian heredity and human inheritance including a consideration of the factors underlying race-betterment and race-deterioration.

##### 402. EMBRYOLOGY. (4)

Formerly 201. Vertebrate Embryology. (4)

This course deals with the sequence of events involved in the development of a number of vertebrates. The organogeny of the frog, the chick, and a mammal are studied in the laboratory. Prerequisite Biology 202.

##### 415-416 SENIOR RESEARCH. (3-3)

Semi-independent work under direction of the divisional staff. Prerequisite Biology 202, 204 and 302.



## CHEMISTRY

Major: 30 hours.

Minor: 17 hours.

101-102. GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS. (4-5)

Formerly 101-102. General Inorganic Chemistry. (4-4)

103-104. Qualitative Analysis. (3-3)

131. Chemistry for Students of Home Economics. (4)

A basic course in chemistry treating of the laws and theories governing chemical phenomena and transformations. Second semester laboratory devoted to qualitative analysis.

201. ADVANCED INORGANIC CHEMISTRY. (3)

A study of the preparation and properties of inorganic compounds. Prerequisite Chemistry 102.

202. QUANTITATIVE ANALYSIS. (5)

Formerly 201-202. Quantitative Analysis. (4-4)

Including volumetric and gravimetric analysis of inorganic materials. Prerequisite Chemistry 102.

203. QUALITATIVE ANALYSIS. (3)

Formerly 103-104. Qualitative Analysis. (3-3)

Standard analyses of metallic and acid radicals. Prerequisite Chemistry 102.

301-302. ORGANIC CHEMISTRY. (5-5)

Formerly 105-106. Elementary Organic Chemistry. (4-4)

132. Organic Chemistry for Students of Home Economics. (4)

Devoted to aliphatic and aromatic series of carbon compounds. Prerequisite Chemistry 102.

303. HOUSEHOLD ORGANIC CHEMISTRY. (3)

Formerly 133. Household Chemistry. (3)

A study of common household organic materials. Prerequisite Chemistry 102.

401-402. PHYSICAL CHEMISTRY. (3-3)

Theoretical aspects and general principles. Prerequisites Chemistry 202 and 302; Physics 202; a knowledge of calculus is desirable.

## ECONOMICS

201-202. PRINCIPLES OF ECONOMICS. (3-3)

A general course for students in all departments. The course endeavors to analyze the four economic problems of production, exchange, distribution, and consumption of wealth.

301. LABOR PROBLEMS. (3)

A study of the policies and methods of trade unions and employers' associations and movement toward Industrial Democracy.

302. NEGRO LABOR PROBLEMS. (3)

The Negro in labor. A survey of his position with reference to the labor unions; an intensive study and survey of Negro labor in Delaware.

303. ECONOMIC AND INDUSTRIAL HISTORY OF THE UNITED STATES. (3)

This course attempts to prepare the student for the present industrial situation by acquainting him with the facts of American history interpreted from the point of view of economics.



## EDUCATION

### 101. FRESHMAN ORIENTATION. (1)

Formerly 110. Personal Adjustment. (2)

A series of lectures throughout the year required of all freshmen to enable them to more efficiently make the transition from the high school attitude into the college attitude toward study and intellectual life and to assist in making other adjustments. Representatives from all Divisions and departments of the College will collaborate in these lectures.

### 102. APPRECIATION OF ART. (2)

Formerly Art 110. The Appreciation of Art. (2)

Art appreciation includes appreciation of anything beautiful or having art quality in nature and in the so-called fine and industrial arts. It develops in one the ability to recognize and enjoy beauty wherever it may be found. This course aims to develop a knowledge and appreciation of the basic principles and elements of art and to apply them to the content of related courses. Special attention is given to methods of teaching art in the elementary grades and to the collecting of materials suitable for this field of training.

### 201. DRAWING. (2)

Formerly Art 111. Drawing. (2)

This course includes color theory, exercises in line drawing, perspective, charcoal, crayon, pencil, water-color, lettering, outdoor sketches, plant life, blackboard illustrations, border designs, animal drawings, methods of teaching drawing, lesson planning.

### 202. INDUSTRIAL ARTS. (2)

Formerly Art 112. Industrial Arts. (2)

This course includes basketry, bookbinding, clay-modeling, cutting lessons, furniture construction, posters, reed, designing, textiles, special dyes, stencil application, sand-table projects, toy construction by means of tools and beaver board, weaving and other practical projects in the grades.

### 204. INTRODUCTION TO EDUCATION. (3)

Formerly 111. Introduction to Education. (3)

This course is distinctly an orientation and guidance course. It deals with problems that face the student in understanding the nature and importance of the teaching profession and the importance of intensive preparation. It consists of a broad survey and general picture of school situations, techniques and problems.

### 301. TEACHING OF READING. (3) NOT GIVEN IN 1943-44.

Formerly 217. Teaching of Reading. (3)

This course deals with the most scientific methods for teaching reading, and problems involved. Students become aware of important research studies dealing with stages of development, in the teaching of reading. It also makes students conscious of habits, skills and appreciations involved in becoming a

good reader. Activities, test, and remedial work are studied.

### 302. TEACHING OF ENGLISH. (3)

Formerly 218. The Teaching of English. (3)

Materials and methods of teaching English in the primary grades.

### 303-304. TEACHING OF SOCIAL STUDIES. (3-3)

Formerly 214A-214B. Teaching of Social Studies. (3-3)

This course presents methods of teaching in an integrated way a program of community life, geography, social types, civics, and history. Opportunity is given for the construction of units, subject matter in the units, handwork, bibliographies for teachers and children, and evaluation of group procedures. No credit until six hours are completed.

### 305. MODERN METHODS IN THE TEACHING OF ARITHMETIC. (4)

Formerly 412. Modern Methods in the Teaching of Arithmetic. (3)

Problems in the teaching and supervision of arithmetic; survey of professionalized subject matter together with modern methods of teaching the subject in the first eight grades. Other topics include new methods of teaching the fundamental number facts based on recent experimentation; the teaching of long division, common fractions and decimals.

### 306. METHODS OF TEACHING HOMEMAKING EDUCATION. (3)

Formerly H.Ec. 338A. Methods of Teaching Homemaking Education. (3)

Study of Methods of Instruction in homemaking education. Objectives of homemaking education in secondary schools, adult and out-of-school groups, evaluation of texts, references, tests and teaching aids. Observation of classroom instruction in home economics and related classes.

### 307. ADVANCED METHODS OF TEACHING HOMEMAKING EDUCATION. (3)

Formerly H.Ec. 338B. Methods of Teaching Homemaking Education. (3)

Materials for teaching, development of units of work and lesson plans, preparation of illustrative materials, extra-class experiences.

### 401. PRE-SERVICE TEACHING AND TECHNIQUE AND PRINCIPLES OF TEACHING IN THE ELEMENTARY SCHOOL. (15)

Formerly 262. The Technique and Principles of Teaching. (4), and

264. Supervised Observation and Practice Teaching. (12)

Application of the teaching process to subjects in the elementary curriculum and to educational aims. Observation and study of lessons presented by experienced elementary school teachers; actual classroom teaching.

### 402. PROBLEMS OF TEACHING IN RURAL SCHOOLS. (2)

Formerly 250. Problems of Teaching in Rural Schools.

This course attempts to consider fundamental problems, environmental and physical conditions, curriculum organization and administration of the rural school. It deals with administrative problems in such a way as to acquaint the



student with fundamental responsibilities and co-operative procedures necessary in their harmonious adjustments in relation to pupils, patrons and school officials.

403. GENERAL METHODS IN SECONDARY EDUCATION. (3)

Formerly 268. General Methods in Secondary Education.

A course designed for persons intending to teach in the high school of today; an evaluation of current educational principles and practices in terms of present conditions and needs. Includes lectures, discussions, observations and reports based upon modern objectives and procedures on the secondary school level.

404. EDUCATIONAL SOCIOLOGY. (3)

Formerly 266. Educational Sociology. (3)

This course deals with the application of sociological concepts to the problems of education. Advised prerequisite: Sociology 202.

405. PRINCIPLES OF SECONDARY EDUCATION. (3)

Formerly 269. Principles of Secondary Education.

The nature of education; specific nature of adolescent education; relations of the school to each; universal schooling; selective schooling; the nature of the pupils; individual differences in physical, mental traits; their significance for adolescent education; the future vocational needs; their significance for the curriculum. The organization of the school; its relation to other educational agencies and the higher education. The course will be conducted by means of lectures, reading, and papers.

406. JUNIOR HIGH SCHOOL. (3)

Formerly 267. The Junior High School. (3)

The course presents the fundamental principles of junior high school organization, methods and techniques in harmony with progressive ideas of administration and teaching at the early adolescent level. Modern procedures in grouping pupils and in the selection of curriculum content and creative activities are indicated, being stressed or illustrated through observation of successfully functioning junior high schools.

407. METHODS OF TEACHING AGRICULTURE. (3)

Formerly Ag. 421. Methods of Teaching Agriculture. (3)

The application of the principles and techniques of education to the problems of vocational teaching and practice. A discussion of the problems of organization, management, teaching and testing in departments of agriculture in secondary schools based on observation, participation and analysis.

408. HISTORY OF EDUCATION. (3)

Formerly 270. History of Education. (3)

The purpose of this course is to study about the progress, practice and organization of education in our western civilization, from ancient to modern times. The chief aim is to guide the student toward an understanding of

present-day educational ideals and practices in the light of their historical development. Lectures, assigned readings, recitations, and reports.

410. PRIMARY METHODS. (2)

Formerly 261. Primary Methods. (2)

A general-methods course for primary grades.

412. PRE-SERVICE TEACHING IN SECONDARY SCHOOLS. (6)

Formerly 272. Observation and Practice in Secondary Schools. (6)

H.Ec. 432. Pre-Service Teaching. (6)

Ag. 424. Observation and Practice Teaching (6)

A course offering training, under critical guidance, in observation, active participation and responsible practice-teaching based upon a knowledge of adolescent development, provision for individual differences and appropriate use of current educational interpretations, principles and practices fundamental to adequate functioning in modern life.

414. VOCATIONAL EDUCATION. (3)

Formerly Ag. 426. Vocational Education. (3)

A general survey course designed to acquaint prospective high school teachers of agriculture with the fundamental principles and policies of vocational teaching in agriculture. A study of the Vocational Acts.

416. SPECIAL PROBLEMS IN AGRICULTURAL EDUCATION. (5)

Formerly Ag. 428. Special Problems in Agricultural Education. (5)

Problems in teaching, organization, job analysis, management, equipment, home projects, community activities, and other special duties which constitute the job of the teacher of vocational agriculture. Prerequisite 407.



## ENGLISH

Major: 32 hours.

Minor: 18 hours.

1-2. REMEDIAL ENGLISH. (0-0)

Required of all students who are reported deficient in the mechanics of English composition. Students assigned to this course take concurrently English 101-102.

101-102. ENGLISH COMPOSITION. (3-3)

First Semester. This course emphasizes the development of correctness in grammar, diction, and structure.

Second Semester. This course aims to develop improvement in organization, effectiveness, and interest.

103-104. PUBLIC SPEAKING AND ORAL INTERPRETATION. (2-2)

First Semester. The aim of this course is the clear expression of logical thought, and training is given in the unprejudiced examination and presentation of opinions.

Second Semester. This is a practical course in the problems of communication; informal reading, dramatic and narrative reading, radio broadcasting, choral reading.

201-202. SURVEY OF ENGLISH LITERATURE. (3-3)

This course deals with important works of English authors in their historical setting.

203-204. HISTORY OF THE DRAMA. (3)

A study of drama and dramatic presentation from the beginning to the nineteenth century.

205. ADVANCED COMPOSITION—THE ESSAY. (2)

Practice in writing various types of essays, with study of examples. Prerequisite: English 102.

206. BUSINESS ENGLISH. (3)

This course is designed to familiarize the student with forms and practices of the business office, with special consideration to letters of application, letters of complaint, sales letters, follow-up letters, adjustment letters, and collection letters.

207. THE NEGRO IN AMERICAN LITERATURE. (3)

The aim of this course is to familiarize the student with the important works of Negro authors, and the writings of other authors who have created Negro characters in fiction, drama and poetry.

301-302. SURVEY OF AMERICAN LITERATURE. (3-3).

Important works of American authors, with emphasis upon the life and thought of the various periods.

First Semester: 1608-1890.

Second Semester: from 1890.

303. ROMANTIC LITERATURE. (3)

A study of the prose and poetry of the nineteenth century.

304. VICTORIAN LITERATURE. (3)

A study of Tennyson, Browning, Swinburne, Arnold, the Pre-Raphaelites, Hardy, Meredith and Hopkins.

305. THE ENGLISH NOVEL. (3). Given in 1944-45

Readings and conferences upon the English Novel from Fielding to the present.

306. THE AMERICAN NOVEL. (3). Given in 1944-45.

Reading and conferences upon the American Novel from its beginning to the present.

307. SHORT STORY WRITING. (2). Given in 1944-45.

Writing and analysis of original short stories, with a study of plot and action.

308. PLAYWRITING. (2). Given in 1944-45.

A study of the technique of the one-act play. Students will be required to write one play.

309. WORLD LITERATURE. (3)

This is a course in the appreciation of some great works of literature, called World Masterpieces, which have had a lasting literary or social significance.

In special cases students may receive credit for either term without the other.

310. MODERN DRAMA. (3)

A study of European, English and American drama, beginning with Ibsen. Special attention is devoted to the well-made play, the realistic drama of the nineteenth century, the naturalistic revolt, and contemporary theories of play-writing.

311-312. PLAY PRODUCTION. (3-3). Given in 1944-45.

First Semester. A general survey of the theory and practice of play production in the modern theatre. It deals with the analysis of a play for production, play choice, play casting, and the philosophy and conduct of rehearsal.



Second Semester. Stagecraft. Theory of stage design, line, color, etc.; the building and painting of scenery; the making of stage models; costuming and the making of costumes; make-up; stage lighting, etc.

314. CHILDREN'S LITERATURE. (3)

A critical study of literature for the primary and grammar grades. This course is designed for teachers of elementary education.

401. CHAUCER. (3)

This course aims to develop an appreciation of Chaucer by reading as widely as possible in his works.

402. SHAKESPEARE. (3)

At least twenty plays will be read and analyzed. There will be a rapid reading of some of the more important plays of his predecessors and contemporaries.

403. MODERN POETRY. (2)

A study of English and American Poetry in the twentieth century.

404. AMERICAN DRAMA. (3)

A survey of American drama from its beginning.

405. SEVENTEENTH CENTURY LITERATURE. (3). Given in 1945.

A study of the prose and verse in the seventeenth century. Special attention is devoted to Donne, the Metaphysical Poets, and Bunyan.

406. THE AGE OF CLASSICISM. (3). Given in 1945.

A study of prose and verse from Dryden to Johnson.

415. SENIOR ENGLISH. (3).

A course for non-majors in English. Idiom, vocabulary, and syntax of current English; practice in writing professional papers, based when possible on the student's technical courses; practice in public speaking.

## FRENCH

Major: 18 hours excluding French 101, 102, 201, 202 and including 301, 302.

Minor: French 101, 102, 201, 202, and six additional hours.

101-102. ELEMENTARY FRENCH. (3-3)

Grammar, oral work, reading, translation and composition. This course is for beginners.

201-202. INTERMEDIATE FRENCH. (3-3)

Intensive reading, grammar review, conversation and composition.

203. FRENCH CONVERSATION. (2)

Oral Drill. Practice in the use of every-day, idiomatic French.

204. SCIENTIFIC FRENCH. (2)

Translation of texts taken from the works of French Scientists.

301-302. SURVEY OF FRENCH LITERATURE. (3-3)

Readings from an anthology of French literature. Students will be expected to write themes and reports in French.

303-304. ADVANCED COMPOSITION. (3-3)

The purpose of this course is to give students a thorough knowledge of idiomatic French, and a degree of facility in the use of the French language as an instrument of expression.

305. SEVENTEENTH CENTURY LITERATURE. (3)

This course will deal with the doctrine of classicism, Malherbe, Boileau, the "Precieux" movement, the French Academy, Descartes, Pascal Port Royal, Corneille, Racine, Moliere, La Rochefoucault, La Bruyere, Bossuet, Fenelon, and women writers.

306. EIGHTEENTH CENTURY LITERATURE. (3)

A study of the political, social, and educational questions as found in Montesquieu, Voltaire, Rousseau, Diderot, etc.

401-402. NINETEENTH CENTURY LITERATURE. (3-3)

A study of the important works of Chateaubriand, Hugo, Balzac, Flaubert, Baudelaire, etc.

403. NINETEENTH CENTURY DRAMA. (3)

The romantic, the realistic, and the fin-de-siecle drama.

404. CONTEMPORARY FRENCH DRAMA. (3)

Works of twentieth century playwrights.

405. CONTEMPORARY FRENCH LITERATURE. (3)

A study of prose, poetry, drama and criticism from Symbolism to the present day.



## GEOGRAPHY

101. HUMAN GEOGRAPHY. (3)  
Formerly Ed. 113. Human Geography. (3)

In this course an analysis is made of the natural environment and of the examples of outstanding adjustments to the natural environment in various parts of the world in order that man may use earth materials and forces to his best advantages.

102. ECONOMIC GEOGRAPHY. (3)  
Formerly Ed. 114. Economic Geography. (3)

This course attempts to develop an understanding of the producing and consuming areas of the world. It emphasizes the numerous classes of activities by which men in various work regions adjust themselves to the environmental complex and inter-regional relationship involved through the exchange of commodities. This course also has as its purpose the establishment of abiding interest in and basis for understanding of current outstanding economic relationships among nations.

## GERMAN

No Major.  
Minor: 18 hours.

- 101-102. ELEMENTARY GERMAN. (3-3)

Grammar, oral work, readings, translation and composition. This course is for beginners.

- 201-202. Intermediate German. (3-3)

Intensive reading, grammar review, conversation and composition.

203. GERMAN CONVERSATION. (2)

Oral Drill. Practice in the use of every-day, idiomatic German.

204. SCIENTIFIC GERMAN. (2)

Translation of texts taken from the works of German scientists.

- 301-302. HISTORY OF GERMAN LITERATURE. (3-3)

Readings from an anthology of German literature. Students will be expected to write themes and reports in German.

- 303-304. ADVANCED COMPOSITION. (3-3)

The purpose of this course is to give students a thorough knowledge of idiomatic German, and a degree of facility in the use of the German language as an instrument of expression.



## HEALTH AND PHYSICAL EDUCATION

### HEALTH EDUCATION

#### 101-102. PERSONAL HYGIENE. (1-1)

Formerly 110-111. Personal Hygiene. (1-1)

It includes a study of the principles of personal hygiene and their application. Supplementary lectures on social hygiene.

#### 302. SCHOOL AND COMMUNITY HYGIENE. (3)

Formerly 112. Community Hygiene. (3)

This course aims to make the student conscious of the importance of factors relating to public and individual health. The following are some of the topics dealt with: Bacterial life, transfer of disease, disinfection and quarantine, treatment and prevention of disease, infant welfare, middle age and health, tuberculosis, vital statistics, eugenics and related subjects.

### PHYSICAL EDUCATION

#### 101-102. GENERAL PHYSICAL EDUCATION. (1-1)

For Men. Fundamentals of soccer, football, and cross country are taught in the fall. The indoor work consists of marching, tactics, instruction in teaching calisthenics, clog and tap dancing and stunts. The spring program is largely made up of instruction and practice in baseball, tennis and track and field events.

For Women: Field hockey, tennis, soccer, volley ball and folk and natural dancing. The spring program includes aesthetic dancing, folk dances, baseball, tennis, volley ball and self-testing activities.

#### 201-202. ADVANCED GENERAL PHYSICAL. (1-1)

A continuation of Physical Education 101-102.

#### 203-204. SUPERVISED PLAY. (2-2)

Formerly 111-112. Teaching Play Activities to Little Children. (2-2)

A study of the position and importance of play in education, and the psychology and physiology of the elementary school child at different age levels.

## HISTORY

Major: 29 hours, including History 101-102, 201-202, and 17 additional hours of history chosen from 300 and 400 courses to include 3 hours of Negro History.

Minor: 15 hours to include 201-202, 203, 401 and 402. (Political Science)

Minor: 12 hours including courses 201-202, 204. (Sociology)

Minor: 12 hours including courses 201-202. (Economics)

#### 101-102. HISTORY OF WESTERN CIVILIZATION. (3-3)

A survey of the development and diffusion of Western civilization from ancient times to the present day. This course stresses the rise and development of institutions and movements, liberalizing in character and valuable in present civilization. The political, economic, ethical, domestic, and religious types of culture are evaluated through an historical treatment. This course emphasizes large sweeping movements rather than individuals, nations, or dates.

#### 103-104. MODERN EUROPEAN HISTORY. (3)

A survey of European Civilization from the Renaissance to 1815.

#### 104. MODERN EUROPEAN HISTORY. (3)

A continuation of History 103, dealing with major movements of Europe from the close of the Napoleonic period to the present.

#### 201-202. POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES TO 1865 AND FROM 1865 TO THE PRESENT. (3-3)

Beginning with European background of American History, a careful survey is made of settlement, colonization, exploration. The economic, social and political development of the United States beginning with the European background through the periods of exploration, settlement, and colonization up to the present day.

#### 203. HISTORY AND GOVERNMENT OF DELAWARE. (2)

#### 301-302. HISTORY OF ENGLAND TO 1688 AND SINCE 1688. (3-3)

Cannot enter second semester.

#### 303. RENAISSANCE AND REFORMATION. (3)

Prerequisites: History 101 and 102. Open to Juniors and Seniors only.

#### 304. THE REVOLUTIONARY MOVEMENT IN EUROPE FROM 1740-1870. (3)

Prerequisites: History 101-102. Open to Juniors and Seniors only.

#### 305. ROMAN HISTORY. (3)

Imperial and Republican Rome to 476 A. D. Prerequisites: History 101-102.

#### 306. ROMAN CIVILIZATION. (3)

Roman life, arts, and government. Prerequisite: History 305.



## 307. LATIN AMERICAN REPUBLICS. (3)

The History of the Latin American Republics. Prerequisites: History 201-202. Junior standing.

## 308. LATIN AMERICA AND THE UNITED STATES. (3)

Prerequisites: History 307. Junior classification.

## 401. RECENT EUROPEAN HISTORY FROM 1870 TO THE PRESENT. (3)

Prerequisites: History 301-302. Senior classification.

## 402. RECENT AMERICAN HISTORY 1865 TO PRESENT.

Prerequisites: History 201 and 202. Senior standing.

## 403. THE NEGRO IN OUR HISTORY. (3)

Prerequisite: Senior classification.

## HOME ECONOMICS

## 101. PERSONAL AND SOCIAL LIFE. (3)

Formerly 131. Personal and Social Life. (3)

Adjustments to social and economic life at home and in college through a study of personal problems as they relate to the principal objectives of this course. Required of all Freshman students in Home Economics. Elective for all other students.

## 102. TEXTILES. (2)

Formerly 132T. Textiles. (2)

A study of textile from the standpoint of consumers interests in the historical background production, manufacture, quality, suitability and cost. The influence of fiber finish and construction on use and price of household fabrics; testing identification and collection of fibers. Special emphasis is placed on the newer synthetic fibers.

## 103. FUNDAMENTAL COOKERY PROCESSES. (3)

Formerly 135A. Fundamental Cookery Processes. (3)

A study of fundamental cookery processes and the preparation of foods commonly used in the teaching of cookery as well as in the home. The value of skills and techniques in relation to economic and scientific aspects of cookery. Food preservation.

## 104. COLOR AND DESIGN. (3)

Formerly 133. Color and Design. (3)

A study of art principles in relation to dress and surroundings.

## 105. CLOTHING TECHNIQUES. (Individual Wardrobe). (3)

Formerly 134. The Individual Wardrobe. (3)

A study of basic wardrobe needs. Renovation. Dyeing. Comparison of commercially and home-made garments in relation to cost, comfort, satisfaction, durability and suitability. Complete wardrobe needs of college students.

## 201. MANAGEMENT IN RELATION TO HOME FURNISHING AND EQUIPMENT. (3)

Formerly 136. Home: Care and Equipment. (3)

Selection, arrangement, use and care of household equipment and supplies. Evaluation of procedures to be used in the care of home; study of time and effort. Home and community sanitation; planning and care of home surroundings.

## 202. ART APPLIED TO DAILY LIVING. (3)

Formerly 233. Art Applied to Daily Living. (3)

An appreciation of the artistic possibilities of the home environment. Use of textiles, wood, leather, clay and other materials for home and personal use.

## 203. CONSTRUCTION OF GARMENTS. (3)

Formerly 234. Construction of Garments. (3)



Study of historic costume as it relates to present-day style trends. Adaptation of styles to the individual; techniques in using patterns. Testing, selecting and buying textiles for garments; fitting and finishing. Accessories.

204. CHILDREN'S CLOTHING. (3)

Formerly 236. Children's Clothing. (3)

A study of the special clothing needs of children from infancy through the pre-school age; fabric and design principles applied in the construction of garments for children of these various ages.

205. CONSUMER EDUCATION. (3)

Formerly 237. Consumer Education. (3)

Study and discussion of the consumer's part in the marketing system and problems arising in the selection, purchasing and care of household and personal commodities. Special reports and shopping projects.

206. MEAL PREPARATION. (3)

Formerly 135. Meal Preparation and Service. (3)

Formerly 335. Feeding the Family. (3)

A study of nutritious meals for families of different income levels; management problems related to the family group. Comparison of commercially and home prepared foods; evaluation of grades and standards. Arrangement of home kitchen in work and filing units.

301. NUTRITION. (3)

Formerly 137. Nutrition for the Family. (3)

Fundamental principles of nutrition; their application to feeding individuals and families under varying physiological and social conditions.

302. HOME CARE OF THE SICK. (2)

Formerly 138. Home Nursing and First Aid. (2)

General home care of the sick; use of simple and improvised sickroom appliances. First Aid.

303. ADVANCED CLOTHING. (3)

Formerly 337. Clothing Design. (3)

Advanced clothing construction. Selection, combination and proper use of textile fabrics; constructive dress design and garment making. Tailoring, application of line color and texture to costume.

304. HOUSE PLANNING AND FURNISHING. (3)

Formerly 332. House Planning and Furnishing. (3)

Study of houses and their environments in relation to family development. Observation of homes as a basis for planning conveniences, attractiveness and economy for all activities in family living. Experience in securing and furnishing a house for a specific family. Consumer problems in selecting, purchasing and furnishing a home.

305. CHILD DEVELOPMENT AND CARE. (4)

Formerly 333. Child Development. Prenatal Care. (4)

Causes of infant mortality. Health services available through State and Federal cooperation. Factors which affect physical, intellectual, emotional and social development of children of various ages. Need of and opportunity for prenatal education.

306. HOME MANAGEMENT, HOME MANAGEMENT HOUSE AND CHILD CARE. (6)

Formerly 336 a-b-c. Home Management and Child Care. (6)

Theory and practice in Home Management and Child Care, in a home situation in which students live together as a family for at least six consecutive weeks; having full responsibility for routine duties of a home to give practice in good management on a given income. Marriage problems and family relationships are discussed with emphasis on human values, social and recreational needs of family members.

308. NUTRITION IN DIET AND DISEASE. (3)

Application of the fundamental principles of nutrition to the feeding of individuals so as to overcome malnutrition, and the various ways of adjusting the diet to meet the dietary needs of individuals in case of disease.

310. PRE-COMMERCIAL SEWING. (3)

Formerly 336. Pre-Commercial Sewing.

This course is designed to give the student training, knowledge and skill in shop techniques. Emphasis is placed on power machine operation and factory techniques. Some practice is given in renovation and the making of household furnishings, such as slip covers, draperies and curtains.

402. QUANTITY COOKERY. (3)

Formerly 339. Quantity Cookery. (3)

Practice in handling foods in large quantities, making menus, preparing and serving meals in school cafeteria, estimating profit and loss; use of institutional equipment. Principles of cafeteria, school lunch and nursery school management stressed.

SPECIAL COURSES IN THE DIVISION OF VOCATIONAL EDUCATION

103b. FOOD PREPARATION.

A continuation of Fundamental Cookery Processes, developing by experimental work the various cookery processes. One lecture and 2 laboratory periods. Credit: 3 sem. hrs. Fee: \$2.00.

206b. ADVANCED FOODS.

Adaptation and development of fundamental principles and techniques to give the student a broader knowledge of food preparation. Special emphasis will be laid on the preparation and economy of foods in a war-time emergency. Prerequisite: Food Preparation. One lecture and 2 laboratory periods. Credit: 3 sem. hrs. Fee: \$2.00.



## 312. EXPERIMENTAL COOKERY.

The using, testing, and comparing of different food materials in cookery, and of different methods of preparation. This course is planned to give students underlying principles of food research methods. One lecture and 2 laboratory periods. Credit: 3 sem. hrs. Fee: \$3.00.

## 436. INSTITUTIONAL MANAGEMENT.

A study of the methods of scientific management and organization of food and housekeeping department of institutions. Purchase and care of equipment for institutions. Opportunity is given for practice in the various phases of management. One lecture and 2 laboratory periods. Credit: 3 sem. hrs. Fee: \$3.00.

## 437. INSTITUTIONAL FIELD WORK.

A continuation of Institutional Management with opportunity given for field work in hospitals, schools, and restaurants. Second semester of the senior year. Credit: 6 sem. hrs.

## MATHEMATICS

Major: 30 hours.

Minor: 15 hours.

## 1. REMEDIAL MATHEMATICS. (0)

Designed for students whose achievement tests show need for additional study in mathematics on the secondary level.

## 101-102. GENERAL MATHEMATICS. (3-3)

Serves as a basic course in mathematics and also meets the needs of majors in other fields.

## 103. AVIATION MATHEMATICS. (3)

Formerly 100A. Aviation Mathematics. (3)

Applications of mathematics to aeronautics.

## 201. PLANE ANALYTIC GEOMETRY. (3)

The elements of plane analytic geometry. Prerequisite Mathematics 101 and 102.

## 202. SOLID ANALYTIC GEOMETRY. (3)

Co-ordinate geometry of three dimensions, treating the straight line, the plane, quadric surfaces, and space curves by means of Cartesian co-ordinates and invariant geometric properties. Prerequisite Mathematics 201.

## 301-302. CALCULUS. (3-3)

The derivative and differential, integration, and their application to geometry and physics. Prerequisite Mathematics 202.

## 303. ADVANCED CALCULUS. (3)

A study of selected topics. Prerequisite Mathematics 302.

## 401. DIFFERENTIAL EQUATIONS. (3)

A study of the types and solutions of differential equations with applications to geometry and physics. Prerequisite Mathematics 302.

## 402. THEORY OF EQUATIONS. (3)

Algebraic and numerical solution of equations, determinants, symmetric functions, and construction with ruler and compass. Prerequisite Mathematics 302.



## MUSIC

### 101. APPRECIATION OF MUSIC. (2)

Formerly 101. Appreciation of Music. (2)

This course aims to develop an appreciation for the better types of music by a comprehensive course in listening for form, rhythm, and mood; study of form analysis; correlations with the history of music; following classic, romantic and modern schools; study of interpretation through listening to the great artists, instrumental and vocal.

### 201. PUBLIC SCHOOL MUSIC. (2)

Ear training and sight-singing, relative pitch, notation and studies in rhythm. Intervals in major and minor modes. Key signatures. Dictation.

### 202. PUBLIC SCHOOL MUSIC. (2)

Methods and Materials. A study of the child's singing voice in the primary grades; matching tones; the treatment of monotones; method for the present of rote songs; methods of presenting rhythm through simple interpretation and the rhythm band. Introduction to note singing in the primary grades. Prerequisite: Music 201.

### 301. PUBLIC SCHOOL MUSIC, METHODS IN. (2)

Materials and methods for the intermediate and junior high school grades. Later in the course the students demonstrate their knowledge, methods and materials by teaching under the supervision of the instructor.

### INSTRUMENTAL MUSIC

Individual piano or organ lessons are offered for students who find it advisable to add to their regular class schedules the hours of practice required.

## PHYSICS

No Major

Minor: 16 hours.

### 201-202. GENERAL PHYSICS. (5-5)

Formerly 101-102. General Physics. (4-4)

Devoted to the fundamental principles of physics. Prerequisites Mathematics 101 and 102.

### 203. HOUSEHOLD PHYSICS. (3)

Formerly 106. Household Physics. (3)

Fundamental principles of physics applied to modern household equipment and its practical use.

### 301-302. ELECTRICITY AND MAGNETISM. (3-3)

Theory, problems, and experiments. Prerequisite 202.



## POLITICAL SCIENCE

### 201. AMERICAN GOVERNMENT. (3)

A study of the organization and functions of our national and state governments. Special emphasis is placed upon the study of the National Constitution and the Constitution of Delaware.

### 202. MUNICIPAL GOVERNMENT. (3)

A course dealing with the origin, structure, and activities of local American Governments.

### 203. COMPARATIVE GOVERNMENT. (3)

A comparative study of the parliamentary governments of Great Britain, France, Italy, Germany, Russia, and Switzerland. Prerequisite: Political Science 201.

### 401. HISTORY OF POLITICAL THOUGHT. (3)

This course traces the origin and development of political theories from the earliest times to the present. Prerequisite: Political Science 203.

### 402. HISTORY OF AMERICAN DIPLOMACY. (3)

A comprehensive study of the foreign policy of the United States. Prerequisites: History 201 and 202.

### 403. PUBLIC ADMINISTRATION. (3)

A survey of the principles of administrative organization, procedure, and control, and a consideration of such administrative problems as preparing and executing the budget, purchasing and contracting, and recruiting and managing personnel. Prerequisites: Political Science 201 and 202.

## PSYCHOLOGY

The courses in Psychology are designed to meet the needs of students who seek instructional and training facilities in the following areas:

### I. General Principles and Techniques of Psychology.

For students who wish to pursue further study in the subject.

### II. Educational Psychology—Preparation for Teaching.

A sequence of courses planned to furnish symmetrical training for prospective teachers.

### III. Secondary School Personnel and Counseling.

Courses arranged for those who wish specialized and practical instruction in Social Case Work or for those who wish to use it as an adjunct of teaching.

## EDUCATIONAL PSYCHOLOGY

### 201. GENERAL PSYCHOLOGY. (3)

Formerly 101. General Psychology. (3)

An introductory course and fundamental prerequisite to all subsequent courses in the department. This course presents a survey of the field of human psychology.

### 202. ADVANCED GENERAL PSYCHOLOGY. (3)

A continuation of Psychology 201.

### 204. EDUCATIONAL PSYCHOLOGY. (3)

(Special course for students in Home Economics, Trades and Industrial Arts and Agriculture. Psychology 201 and 202 recommended but not required.)

This course begins with the study of the innate abilities and interests of children, individual differences, total development through the school year. It then proceeds to a study of learning, etc. Throughout the course experimental data and practical problems are emphasized.

### 206. EXPERIMENTAL PSYCHOLOGY. (3)

This course presents the important problems of experimental Psychology and provides training in the basic techniques which have been developed for their solution.



## 301. ADVANCED EDUCATIONAL PSYCHOLOGY. (3)

Formerly 201. Educational Psychology. (3)

Ed. 265. Educational Psychology. (3)

This course views the Psychological bases of motivation in the school situation, the role of instincts and habits, the incentive values of competition, punishment, participation and promotion.

## 302. EDUCATIONAL TESTS AND MEASUREMENTS. (3)

Formerly Ed. 216. Educational Measurements. (3)

Ed. 260. Educational Measurements. (3)

A study of group and individual tests of mental ability, their administration and interpretation together with the fundamentals of statistics.

## 303. CHILD PSYCHOLOGY. (3)

Formerly 102. Psychology of Childhood. (3)

Ed. 116. Psychology of Childhood. (3)

A study of the nature and development of the normal individual, his physical, mental, emotional, and social growth from birth through pre-adolescence.

## 305. ADOLESCENT PSYCHOLOGY. (3)

Formerly 202. Psychology of Adolescence. (3)

Ed. 202. Psychology of Adolescence. (3)

A study of the outstanding traits and characteristics of Adolescent boys and girls, the educational and social problems arising at this period and means for dealing with these problems.

## 401. PSYCHOLOGY OF THE PRE-SCHOOL CHILD. (3)

Not given in 1943-44.

## 402. MENTAL HYGIENE. (3)

This course is designed to give a survey of the principles of mental hygiene with special emphasis upon adjustment problems of students.

## 404. MENTALLY DEFICIENT CHILDREN. (3)

A study of the varieties and grades of mental deficiency including the backward child and the ament for the purpose of treatment and social adjustment.

## SECONDARY SCHOOL GUIDANCE AND COUNSELLING

## 201. GENERAL PSYCHOLOGY. (3)

(Described on Page )

## 202. ADVANCED GENERAL PSYCHOLOGY. (3)

(Described on Page ).

## 304. EDUCATIONAL STATISTICS: Elementary. (3)

A basic statistical course for students intending to conduct minor research in education or Psychology. Elementary problems dealing with frequency dis-

tribution, measures of central tendency and variability, construction of graphs and charts, and the interpretation of tests results.

## 307. PSYCHOLOGY OF ADJUSTMENT. (3)

A theoretical and practical study of mental personality adjustments in the process of development.

## 308. CLINICAL PSYCHOLOGY. (3)

A study of mental tests, personality and interest schedules as applied to the study of clinical cases.

## 309. APPLIED PSYCHOLOGY. (3)

A course designed for students planning to enter the professions who desire to know the practical application of Psychology.

## 311. SOCIAL PSYCHOLOGY. (3)

The relation of innate tendencies to acquired behavior and social control; the individual and his social environment.

## 403. ABNORMAL PSYCHOLOGY. (3)

A systematic study of the varieties, causes, symptoms, and cure of amentia, dementia, Psychoses and neuroses.

## 406. VOCATIONAL PSYCHOLOGY. (3)

The application of Psychology to problems of vocational learning, adjustment of technical to mental factors, monotony, fatigue, environmental conditions, moral and other factors.

408. EDUCATIONAL AND VOCATIONAL GUIDANCE  
LABORATORY. (3)

Planned to give opportunity for mature students to get practical experience in guidance and counselling with out-of-school youth, parents, employers, and social agencies.

## 410. HISTORY OF PSYCHOLOGY. (3)

This course presents modern Psychological problems in the light of their historical background antecedents.

## 412. PHYSIOLOGICAL PSYCHOLOGY. (3)

An application of the present knowledge of the physiology of the nervous system to Psychological problems.



## SCIENCE

## 201-202. PHYSICAL SCIENCE SURVEY. (3-3)

Formerly 100A-100B. A survey of the Physical Sciences. (3-3)

Covering briefly astronomy, mathematics, chemistry, geology, and physics.

## 301-302. NATURE STUDY. (1-1).

Formerly Ed. 210. Nature Study. (2)

A spring and fall course for teachers in the elementary grades. Field trips and laboratory work are so planned that the rural teacher will become better acquainted with her surroundings. The course aims to help the teacher understand and appreciate as well as to aid her in the development of appreciation of the environment by her pupils and in the development of the proper attitudes toward the conservation of wild life, both plant and animal.

## SOCIOLOGY

## 201-202. INTRODUCTION TO SOCIOLOGY. (3-3)

A study of the fundamental principles underlying the origin and development of society. Assigned readings, reports, and discussions.

## 203. URBAN PROBLEMS. (3)

A sociological analysis of the urban community; its patterns of organization and institutions and the forces making for a distinctive urban culture.

## 204. RURAL PROBLEMS. (3)

Types of rural community organization. The rural school and the rural church are emphasized in their relation to community development. Reports, discussions.

## 301. SOCIAL PATHOLOGY (Criminology). (3)

The sociological approach to the problems of crime and punishment. An investigation of the nature and extent of crime and the policies used in dealing with crime and criminals.

## 302. SOCIAL PATHOLOGY (Social Maladjustments). (3)

A study of social problems from the standpoint of institutional changes and their effects upon personal adjustment.

## 401. THE FAMILY AND MARRIAGE RELATIONS. (3)

The first part of the course will be devoted to the study of the family as an institution and its relation to American life.

## 402. RACE RELATIONS. (3)

The course aims to survey and analyze American race relations. Consideration is given to the problems arising from the presence of such groups as the Negro, the Indian, the Oriental.



## SPANISH

No Major.

Minor: 18 hours.

101-102. ELEMENTARY SPANISH. (3-3)

Grammar, oral work, reading, translation and composition. This course is for beginners.

201-202. INTERMEDIATE SPANISH. (3-3)

Intensive reading, grammar review, conversation and composition.

203. SPANISH CONVERSATION. (2)

Oral drill. Practice in the use of every-day, idiomatic Spanish. Attention is given to Spanish as spoken in Latin American countries.

204. COMMERCIAL SPANISH. (2)

The aim of this course is to give a good knowledge of written and spoken Spanish used in commercial practice.

301-302. HISTORY OF SPANISH LITERATURE. (3-3)

This course consists of lectures on the history of Spanish literature, supplemented by the reading of selected works by representative authors. Themes and reports in Spanish will be required.

## TRADES AND INDUSTRIAL EDUCATION

101-102. CARPENTRY. (4-4)

Formerly 101-102. Woodworking. (4-4)

A course teaching the uses and care of tools, lumber, and the study of fundamental framing details. Special emphasis is placed on Trade Mathematics.

103-104. PAINTING AND DECORATING. (4-4)

A course teaching the uses and care of painting equipment, paint composition, paint uses and application.

105-106. RADIO AND COMMUNICATIONS. (4-4)

A course teaching code and signal work, making and repairing both sending and receiving sets. This course is designed to aid in the National Defense Program.

107-108. AUTO MECHANICS. (4-4)

A course teaching fundamental automobile repairs. Special emphasis is placed on automobile upkeep.

109-110. DRAFTING. (2-2)

Formerly 101D-102D. Drawing (2-2)

A course teaching the uses and care of drafting instruments, elementary lettering, isometric, and oblique drawing.

111. OCCUPATIONAL ORIENTATION. (1)

Formerly 110V. (1)

A course teaching the student something about opportunities open to students of industrial and vocational subjects.

201-202. CARPENTRY. (4-4)

A course teaching exterior finishing details, roof design and construction. Special emphasis is placed on practical application.

203-204. PAINTING AND DECORATING. (4-4)

A course teaching exterior painting, color toning, styling and estimating. Special emphasis is placed on practical applications.

205-206. RADIO AND COMMUNICATIONS. (4-4)

A continuation of T. & I. 105-106.

207-208. AUTO MECHANICS. (4-4)

A course in practical automobile repairs, body and fender work, and spray painting.

209-210. DRAFTING. (2-2)

Formerly 201D-202D. Drawing. (2-2)

A continuation of T. & I. 109-110.

301-302. BUILDING CONSTRUCTION. (6-6)



A course teaching interior details, cabinet making, and Builder's Mathematics.

303-304. PAINTING AND DECORATING. (6-6)

A course teaching styling and toning for interior surfaces, some interior decorating, and furniture finishing.

305-306. RADIO AND COMMUNICATIONS. (6-6)

A continuation of T. & I. 205-206.

307-308. AUTO MECHANICS. (6-6)

A course in automobile electricity and battery work, motor rebuilding, and interior repairs.

309-310. STRUCTURAL DESIGN. (2-2)

Formerly 301D-302D. Drawing. (2-2)

A course in small house design and construction details.

311-312. METAL WORK. (3-3)

A course in elementary sheet metal work, machine shop practice, and gas and electric welding.

313-314. BUILDING CONSTRUCTION. (3-3)

A course in elementary brick masonry, cement and concrete work.

316. BUILDING CONSTRUCTION. (2)

A course in elementary electricity. Special emphasis is placed on electrical repairs.

317. BUILDING CONSTRUCTION. (3)

Formerly T. & I. 401X. Building Construction. (3)

A course teaching the principles of fireproofing, waterproofing, termite control and other types of insulation.

318. BUILDING CONSTRUCTION. (3)

Formerly 304. Plumbing and Heating. (3)

A course teaching elementary plumbing. Special emphasis is placed on repairs and upkeep.

319-320. FIELD TRIPS. (2-2)

Formerly 404F. Field Trips and Excursions. (2-2)

The course will serve somewhat as an internship.

321-322. SHOP TECHNIQUES. (3-3)

A course in Trade teaching projects where the student may specialize in demonstration and other trade techniques.

323-324. HISTORY OF INDUSTRIAL EDUCATION. (3-3)

A study of the fundamentals of Industrial Education. The development of Industrial History, modern industrial problems, etc.

325-326. TRADE ANALYSIS AND SHOP INSTRUCTION. (3-3)

Each student must make an analysis of his trade. The material will be classified and organized for shop instruction.

401-402. GENERAL SHOP INSTRUCTION. (3-3)

A course in teaching methods of general shop, course of study making and planning procedures. The aims and objectives of the American Vocational Association are used as a foundation.

403-404. FIELD TRIPS. (2-2)

A continuation of T. & I. 319-320.

405-406. SHOP TECHNIQUES. (3-3)

A continuation of T. & I. 321-322.



# "LABORATORY HIGH SCHOOL"

## TRANSPORTATION ALLOWANCE

It is highly important that students who plan to enroll in the high school at State College see to it that their application for transportation allowance has been sent in and approved by Mr. J. O. Adams, Business Manager, State Board of Public Instruction, before presenting themselves for enrollment. This is a matter of personal interest and benefit to all Delawareans of high school grade who are entitled to this benefit.

Blanks may be secured from your Principal, or from the State Department of Public Instruction, Dover, Delaware.



## EXPENSES AND FEES

## HIGH SCHOOL STUDENTS

All boarding high school students are required to pay upon entrance a laundry charge of \$1.25, an Athletic and Student Activities Fee of \$4.50 and a physical examination and medical fee of \$2.00. The payment of \$20.75 is not required provided application for transportation allowance has been approved by the Business Manager of the State Board of Education.

## SUMMARY OF EXPENSES

*First Month*

	Boarding		Day Students
	Unapproved Trans. Allow.	Approved Trans. Allow.	
Meals (one-ninth of total charge) .....	\$16.75	\$ ....	\$ ....
Room (one-ninth of total charge) .....	4.00	....	....
Laundry (one-ninth of total charge) .....	1.25	1.25	....
Student Activity and Athletic Fee .....	4.50	4.50	4.50
Physical Examination and Medical Fee ..	2.00	2.00	2.00
Total Amount Due on Entrance .....	\$27.50*	\$ 7.75*	\$ 6.50

*Housing Rates for School Term*

Meals .....	\$150.75
Room .....	36.00
Laundry .....	11.25
Total Housing Charge .....	\$198.00

In the case of students who do not have approved applications for transportation allowances, the housing charge for the term is payable in nine equal installments of \$22.00 each. In the computation of this modest housing charge, consideration has been made for holiday recesses, therefore no deductions in the monthly payment will be allowed for Thanksgiving, Christmas or Easter.

*Registration and Tuition Charges*

Student Activity and Athletic Fee .....	\$4.50
Physical Examination and Medical Fee .....	2.00
Tuition Fee—State Students .....	Free

*Other Charges*

Late Registration Fee (Applied Sept. 27 and Feb. 2) .....	\$1.00
Graduation Fee .....	3.00
Late Return Fee (After Holidays, Week-ends, etc.) per day .....	2.00
Transcript Fee—After first issue .....	1.00
Key Deposits—for boys' dormitory rooms .....	.50
Books per term .....	Free

- Note: 1. All bills are due and payable in advance.  
2. No refund of fees will be made by the institution.

\*High School Boys—Add key deposit, \$.50.

*After the First Month*

All boarding high school students will be responsible for laundry charges, which become due and payable on the 15th day of each month.

Parents or guardians will be held responsible and billed for any deficit resulting from a difference between the transportation allowed by State Board of Education and the cost of maintaining a high school student in the institution.

Each parent or guardian and student will be advised of the amount of the deficit by December 15.



## HIGH SCHOOL

The High School at State College is included among the secondary schools in Delaware accredited by the Commission on Secondary Schools of the Middle States Association of Colleges and Secondary Schools, and provides: (1) a laboratory high school for the Division of Psychology and Education; (2) opportunity, in lower Delaware, for the completion of the 11th and 12th grades.

### AIM

The High School attempts to cover four important fields of service:

1. To prepare students for college entrance.
2. To provide a program of training in productive and constructive citizenship for those who will not pursue formal education beyond that of high school.
3. To help all boys and girls, through proper guidance, to know their true abilities and to aid them in selecting such careers as will give best expression to these abilities.
4. To complete programs begun in other high schools of the State.

### ORGANIZATION

This is a senior high school offering work in grades eleven and twelve from which eight (8) units of work are required for graduation. Based upon the aims mentioned above, this high school offers the following curricula:

The **ACADEMIC COURSE** for those who plan to attend college and who have acquired the mathematics and languages necessary.

The **GENERAL COURSE** for those who are indefinite as to their desire or possibility of attending college and who have interests in fields other than Home Economics, Agriculture, Mathematics and Foreign Languages.

The **VOCATIONAL COURSES** for those who are especially interested in home-making or agriculture. Students do frequently qualify under these curricula for the academic diploma in addition.

### REQUIREMENTS FOR ADMISSION

The satisfactory completion of the 10th grade or its equivalent in a recognized high school is necessary to enter this high school. Students may be admitted according to one of the plans given below.

By Certificate. Candidates for admission who are transferring from accredited high schools must submit certified transcripts of their scholastic record before admission or classification requirements can be completed. Students from these high schools are admitted on the basis of these records. Students admitted to the 12th grade must pass at least three-quarters of the first semester's work in order to retain this standing.

By Examination. Candidates transferring from non-accredited high schools must submit transcripts of their previous high school work and, in addition take such examinations as seem necessary to give a better insight into the pupil's educational status.

All students entering the High School Division who are deficient in reading as evidenced by certain tests and observations will be required to join a group in remedial reading, the length of time in the group depending upon the progress made. A student's success in school depends upon his ability to read. Consequently, definite classification will not be accorded a student until it is felt that he is reading on high school level.

### CLASSIFICATION

Classification of students will be determined as follows:

For eleventh grade standing ..... 8 to 12 units  
For twelfth grade standing ..... 12 to 16 units

For students who plan to go to college, the program of the ninth and tenth grades should be so planned that it will permit such pupils to perform the work of the eleventh and twelfth grades with a minimum amount of lost time.

**DEFINITION OF A UNIT**—A unit represents a year's study in any subject in a secondary school constituting approximately a quarter of a full year's work, it being assumed that the length of the school year is from 36 to 40 weeks and that the period is from 40 to 60 minutes in length and that the study is pursued for four or five periods per week; assuming further that two hours (or periods) of Manual Training or laboratory work are equivalent to one hour of regular classroom work.

Each unit is equal to eight school credits.

No student is allowed to carry Senior English unless he has satisfied the previous three years completely.

### GRADINGS

A report is made by each teacher to the Registrar at intervals of nine weeks for each student. At the end of each semester the general standing of all students is compiled and entered on the records, and a copy sent to parents or guardians. A report will be sent at nine-week intervals to parents and guardians concerning students who are not succeeding in their school work.

"E" indicates that the pupil is not doing work of a "passing" grade and is assigned during each nine-week period until the semester averages are determined. If, at this time, the pupil has not removed the deficiencies indicated by the "E" or if he is still "failing," the final grade of "F" will be recorded against him.



The School grades have meaning as here indicated:

- A.....Excellent accomplishment
- B.....Superior work
- C.....Fair, at average work
- D.....Poor but doing enough to pass
- F.....Failure—accomplishing very little
- D.....Lowest passing grade
- \*C.....Lowest grade for recommendation to college
- B.....Lowest grade upon which honors are awarded

#### REQUIREMENTS FOR GRADUATION

The following requirements will be observed:

1. English is required throughout the entire course, 4 periods a week.
2. All pupils are required to take Health and Physical Education three periods a week, throughout the entire course.
3. Twelve (12) units of academic work are required for graduation. Of these three units must represent work satisfactorily accomplished in English.
4. Students must distribute the subjects of their programs as follows:
 

English .....	4 units
A major subject .....	3 units
A minor subject .....	2 units
Another minor subject .....	2 units
Approved electives .....	5 units
Physical Education	
Music	
Guidance	
5. Programs should be arranged in the light of what the pupil plans to do after graduation.

#### CURRICULA AND DIPLOMAS

The High School Division offers the following curricula and diplomas:

1. Academic.
2. General.
3. Vocational Agriculture.
4. Vocational Home Economics.

Students should consult their advisers concerning the aims and requirements of these curricula before completing their registration.

#### HIGH SCHOOL STUDENT ORGANIZATIONS

The student organizations in the high school are important parts of the educational program. They include: The 12th and the 11th Grades class organizations; The New Farmers of America; The High School Dramatics Club; The Home Economics Club; The High School Senate; The Girl Reserves.

Through these organizations teachers and pupils cooperatively plan projects and social functions.

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\*Student will not be recommended for college who has more than one-fourth of grades of "D" level unless his general average is "C" or better. In no case will he be recommended where all of his grades in English are "D."



## OUTLINE OF COURSES

### ACADEMIC

#### Eleventh Grade

		Units	Credits
English XI .....	R	1	8
History XI .....	R	1	8
Algebra or .....	R	1	8
Plane Geometry .....	R	1	8
French I .....	R	1	8
Chemistry or .....	E	1	8
Physics .....	E	1	8
Music XI .....	R		2
Health Educ. XI .....	R		2
Physical Education XI .....	R		4

#### Twelfth Grade

English XII .....	R	1	8
History XII .....	R	1	8
Plane Geometry or .....	R	1	8
Geometry, Solid .....	E	1/2	4
Plane Trigonometry .....	E	1/2	4
Physics or .....	E	1	8
Chemistry .....	E	1	8
Music XII .....	R		2
Health Education XII .....	R		2
Physical Education XII .....	R		4

R—required

E—elective

Students are required to carry four units of work in addition to music and physical education.

### GENERAL

#### Eleventh Grade

English XI .....	R	1	8
History XI .....	R	1	8
Algebra or Shop Mathematics or .....	E	1	8
Plane Geometry .....	E	1	8
Woodworking—Shop XI .....	E	1	8
Home Economics XI .....	E	1	8
Agriculture XI .....	E	1	8
Chemistry .....	E	1	8
Music XI .....	R		2
Health Education XI .....	R		2
Physical Education XI .....	R		4

#### Twelfth Grade

English XII .....	R	1	8
History XII .....	R	1	8
Applied Mathematics .....	E	1	8
Shop Mathematics .....	E	1	8
History of the Negro .....	E	1/2	4
Physics .....	E	1	8
Home Economics XII .....	E	1	8
Shop XII .....	E	1	8
Agriculture XII .....	E	1	8
Music XII .....	R		2
Health Education XII .....	R		2
Physical Education XII .....	R		4

## VOCATIONAL COURSES

### AGRICULTURE

#### Eleventh Grade

	Units	Credits
English XI .....	1	8
History XI .....	1	8
Agriculture XI .....	1 1/2	12
Chemistry .....	1	8
Music XI .....		4
Health and Physical Education .....		6

#### Twelfth Grade

English XII .....	1	8
History XII .....	1	8
Agriculture XII .....	1 1/2	12
Applied Mathematics .....	1/2	4
History of the American Negro .....	1/2	4
Music XII .....		4
Health and Physical Education .....		6

### HOME ECONOMICS

#### Eleventh Grade

	Units	Credits
English XI .....	1	8
History XI .....	1	8
Home Economics XI .....	1 1/2	12
Chemistry .....	1	8
Music XI .....		4
Health and Physical Education XI .....		6

#### Twelfth Grade

English XII .....	1	8
History XII .....	1	8
Home Economics XII .....	1 1/2	12
Mathematics XIIc—Applied Mathematics .....	1/2	4
History of the American Negro .....	1/2	
Music XII .....		
Physical and Health Education XII .....		6

All subjects in the vocational courses are required.

### WAR EMERGENCY PROGRAMS

The Institution in cooperation with the Federal Government offers courses in auto mechanics, welding, metal work, wood construction, and repair of farm machinery. Courses meet in the evenings.



## DESCRIPTION OF COURSES

### AGRICULTURAL DEPARTMENT

#### *The Vocational Course*

The high school at State College offers in conjunction with the State and Federal authorities vocational courses in the field of agriculture. No student will be admitted to these courses who has not obtained the consent of his parents or guardian, although all other entrance requirements have been satisfied. Upon graduation, these courses will lead only to special work in college in as much as they are not particularly designed for those planning for college. Diplomas will be awarded in Vocational Agriculture.

#### *Objectives of Vocational Agriculture*

One of the chief functions of such education in secondary schools is to train all groups of men and boys on the farm in proficiency in farming.

The following contributory aims are outlined:

1. To produce agricultural products efficiently.
2. To market agricultural products economically.
3. To cooperate intelligently in economic activities.
4. To manage the farm business effectively.
5. To grow vocationally.
6. To participate in worthy rural social activities.
7. To use scientific knowledge and procedure in farm practices.
8. To get successfully established in farming.
9. To maintain a satisfactory farm house.
10. To perform appropriate and economic farm-mechanic activities.

#### OUTLINE OF COURSES

**ENTERPRISE—Truck Gardening.** Jobs: Deciding location and scope of truck gardening, selecting varieties, seed-bed preparation, fertilizing, planting, cultivation, combating diseases and insects. Harvesting and storage of vegetables, keeping records of vegetable gardening. Selection of seed, buying seed, having a year around garden.

**ENTERPRISE—Orcharding.** Jobs: Selection of site and preparing land for an orchard. Selection and planting of trees. Cultural practices such as pruning and spraying of trees. Picking and storing of fruit, marketing of fruit.

**ENTERPRISE—Dairying.** Jobs: Deciding whether or not to be a dairyman. Deciding the type and scope of dairy enterprise. The identification of breeds of dairy cattle. Judging dairy cattle. Care at calving time, common

ailments, feeding the dairy calf, dairy heifer and dairy cow. Milking and care of milk. Milk testing and butter making. Fitting and showing cattle. Keeping dairy records. General care of the dairy herd.

**ENTERPRISE—Field Crops.** Job: Deciding what crops to grow and the scope to take. Rotation, drainage, seed-bed preparation, fertilizing, liming, planting, cultivation, harvesting, marketing, cover crops, soiling crops and pasture crop records.

**ENTERPRISE—Swine Production.** Jobs: Determining the breed and number of hogs to keep. Judging and studying the breeds. Breeding sows, feeding during gestation period, care of sow at farrowing time, feeding sow and litter, weaning pigs, vaccinating pigs, feeding and fattening hogs. Combating parasites and diseases, housing swine, marketing swine, keeping records of swine.

**ENTERPRISE—Poultry Production.** Jobs: Deciding whether or not to be a poultryman. Deciding the type of poultry enterprise. Selection of poultry stock. Study of breeds of chickens, selecting breeding stock, care of breeding flock, incubating eggs, brooding chicks and essential feeding principles. Marketing broilers, feeding pullets, feeding laying hens. Marketing eggs, housing of hens, care of yards, control of parasites and combating diseases. Keeping poultry records.

**ENTERPRISE—Farm Accounting.** Jobs: Inventory, day book, monthly trial balance, yearly trial balance, financial summary. Records of credits, receipts and disbursements.

#### *Class Periods Per Week*

##### THIRD YEAR

(a) Class recitation and miscellaneous jobs .....	55 minutes	6
(b) Farm shop .....	55 minutes	2

##### FOURTH YEAR

(a) Class recitation and miscellaneous jobs .....	55 minutes	6
(b) Farm shop .....	55 minutes	2

#### *Activities*

The vocational boys are members of the national N. F. A. movement, or organization and carry the activities as expected of N. F. A. members. The pupils carry projects in dairy, swine, poultry, field crops, garden truck and other common enterprises common to Delaware farmers.

Vocational boys have athletic teams, give programs, promote farm exhibits and carry on many activities in connection with school life.

#### ENGLISH

**ENGLISH XI—Composition.** Kinds and structure of sentences are given a great deal of attention. The paragraph as a unit of thought is studied in detail. There is definite study of the whole composition, especially of narration and exposition.



Literature—American literature is studied along with the history of its development. Selections from outstanding writers in each period are read for understanding and appreciation. Notebooks and reports on supplementary readings are required.

ENGLISH XII—Composition: In this course there is a steady effort to develop a certain maturity in writing and speech, particularly with the whole composition. Weekly studies of words acquaint the pupil with their meaning and derivations as well as with the use of the dictionary.

Literature: The history of English literature is studied together with representative writers and works from each period. A report on supplementary reading is due every six weeks.

### HEALTH AND PHYSICAL EDUCATION

Physical Education is an integral part of the general program of education and is required the year around for all students. The Department of Health and Physical Education aims to provide activities which will present opportunities for the student to improve his physical health, increase his skills, afford beneficial contacts mentally, morally and socially; furnish leisure time activities with carry-over values, and inculcate the ideals of sportsmanship that are consistent with the highest type of character.

The immediate objectives of the department are recreative, hygienic, educational and corrective.

#### *Time Allotment*

The time allotment for physical education is two 60-minute periods a week for all pupils. This is supplemented by the after school and intramural activities.

#### *Requisites*

Every boy and girl must have a uniform in order to participate in the physical education program, and must come to school in the fall prepared to meet this expense. The cost of a complete uniform is approximately \$3.50.

#### *Participation*

All students are required to participate in the physical education program unless excused by order of a physician.

All activity during the fall and spring months is conducted out-of-doors.

#### *Facilities*

The physical education facilities consist of a football field, a baseball field, three tennis courts, a quarter-mile track, outdoor basketball and volley ball courts, and a gymnasium. A nearby lake offers excellent opportunities for swimming activities under the supervision of the physical education staff.

The gymnasium program requires the use of such equipment as mats, volley balls, horses, bucks, and horizontal bars; basketball, indoor baseball and game equipment; rings, climbing ropes, stall bars and parallel bars.

Health Service facilities include a dispensary and first aid equipment.

The Health and Physical Education program is organized as follows:

#### I. *Practical Health Service*

The school health service includes the operation of those agents or agencies aiming to improve or protect the personal and environmental health conditions of the students. The following functions are performed by the health service division:

1. In addition to the psychological and academic examination given to entering students, they must also be physically examined to be acceptable to the institution. All students must have an annual physical examination.
2. The reference and follow-up program for the correction of remedial defects. Corrective work, etc.
3. Immunization program against communicable disease.
4. Clinic and dispensary service.
5. First aid and safety provisions.
6. Participation in athletics is based on preseasonal physical examination of all athletes in every sport.
7. Hygiene and sanitation of school plant and equipment.
8. Health of teachers and the hygiene of instruction.

#### II. *Health Education*

It is the purpose of this phase of the program to aid the student to find ways to improve and conserve his health. In order to facilitate the individual in obtaining personal health, and to assist the student to function effectively in the efforts to attain community health, the following agents are stressed:

1. Health instruction is given in all the following ways (a) as a separate course, (b) in combination with physical education, and (c) is integrated with other subjects.
2. Health instruction is given outside the classrooms by physicians and special programs which endeavor to develop health consciousness in all.

#### III. *Physical Education*

This division offers motor activities to promote organic vigor, teach recreative skills, help the individual to make harmonious adjustment and to derive from vigorous physical activity those benefits which come from a scientifically presented and competently administered program adapted to the needs of the individual. It includes:

1. Physical education classes for all students, excluding members of varsity teams.



2. Intra-mural sports—dormitory and class plan of division—entire school year.
3. Varsity athletic teams in all the major sports and also in track, tennis and soccer. Invitational interschool games in girls' activities also are arranged.
4. After school play activities led by student leaders under the supervision of the Physical Education Department.

#### OUTLINE OF ACTIVITY PROGRAM

##### MEN

##### *Autumn Schedule*

1. Class work. Soccer, touch football, hiking, self-testing activities, outdoor games, out-door volley ball.
2. Intra-mural activities. Football, soccer, hiking.
3. Health Education Classes.
4. Varsity Interscholastic Sport. Football.

##### *Winter Schedule*

1. Class work. Calisthenics, dancing (folk, tap, clogging), marching, self-testing activities, indoor games, tumbling, volley ball, apparatus work, stunts.
2. Intra-mural activities. Class and dormitory. A. Basketball, volley ball, boxing, wrestling, handball.
3. Health Education classes.
4. Varsity interscholastic competition. A. Basketball.
5. Exhibition work. Gymnasium team.

##### *Spring Program*

1. Class Work. A. Hiking, baseball, track, outdoor games, testing activities, swimming.
2. Intra-mural activities. A. Baseball, track, tennis, swimming.
3. Health Education classes.
4. Varsity Interscholastic Competition. A. Baseball, track, tennis.

##### WOMEN

##### *Autumn Schedule*

1. Classwork; soccer and speed ball (modified for girls), volley ball, tennis and out-of-door games. Archery, field hockey and stunts without apparatus. Self-testing activities and corrective work. Folk and athletic dances, rhythmic activities.

2. Intra-mural activities: Hiking, tennis, field hockey, volley ball and archery.
3. Health Education classes.
4. Invitational interschool activities: Tennis, volley ball and modified soccer.

##### *Winter Schedule*

1. Class work. Dancing—folk, clog, natural, athletic and character. Rhythmic activities and self-testing activities. Tumbling, stunts with and without apparatus, mimetic exercises and games of low organization.
2. Intra-mural activities—Basketball (girls' rules) volley ball, indoor baseball and handball.
3. Health Education classes.
4. Varsity interscholastic sport. Basketball. A. Invitational inter-school games. Volley ball.

##### *Spring Program*

1. Class work. Hiking, swimming and diving; folk and natural dances, rhythmic exercises, mimetic exercises and self-testing activities. Archery, field hockey, volley ball, games of low organization and loose ball (soft ball).
2. Intra-mural activities—tennis, baseball (soft ball) outdoor volley ball and horse shoes.
3. Health Education classes.
4. Varsity interschool competition. Tennis, baseball and volley ball (on an invitation basis).

#### HISTORY

**HISTORY XI-a—World History.** A course in general history for students whose program will not allow them to elect both Ancient History, Medieval and Modern History.

**HISTORY XI-b—An intensive review of American history from 1492 to the present.** Special emphasis upon economic and social developments. Topical discussions, special reports from supplementary readings.

**HISTORY XII.** Problems of American Democracy. A study of the principles, problems, and issues of American Democracy, emphasizing the role of democracy in the present conflict. Units from civics, politics, social problems, and from the total war effort.

**HISTORY XII-a.—History of the American Negro.** A series of units designed to give a functional understanding of the historical background and achievements of the Negro in America.



## HOME ECONOMICS

The high school courses in home economics are planned to develop desirable attitudes, skills and appreciation on the part of the pupils in relation to home and community life. The basic courses are largely exploratory in nature, giving the pupils opportunity to discover and orient themselves through individual problems in health, personal improvement, home management, and family and community relationships. These classes meet the standards set up in the Home Economics State Plan for Delaware.

Classroom instruction is supplemented by supervised home projects planned to meet the needs of individual pupils. In the first year, a minimum average of thirty minutes daily ( $2\frac{1}{2}$  hours per week or 90 hours per year) is devoted to at least three well-planned and supervised home projects carried to completion in not less than three phases of home economics; and in the second year, a minimum of forty-five minutes daily ( $3\frac{3}{4}$  hours per week, or 135 hours per year) is allotted to at least four properly planned and supervised home projects carried to completion in not less than three phases of home economics.

## LANGUAGES

*French*

FRENCH I—The aim of this course is to insure the formation of such speech habits as are essential in the acquisition of living languages from a modern point of view. Much attention is given to the understanding of easy French, oral and written. Grammar presented through the language. Dictation.

FRENCH II—The purpose of this course is to acquire a more complete mastery of the language. Drill in pronunciation will be continued and stress laid on composition. Assigned and collateral reading.

## MATHEMATICS

MATHEMATICS XI-a—Algebra. This course is designed for all students who elect the academic curriculum and who plan to meet the college entrance requirements. Because of the previous training of those admitted, the course will attempt to cover both the work of the usual elementary first-year algebra and the semester offering of intermediate algebra. Students whose previous preparation justifies will be exempt from this requirement.

MATHEMATICS XI—Plane Geometry. This course includes the first five books of geometry and a brief introduction to solid geometry. Original exercises with ruler and compass are stressed. Neat records of the work done are required.

MATHEMATICS XII-a—Solid Geometry. This is a study of the geometry of space with many applications to life objects and experiences. Special emphasis is placed upon original problems and real situations. Students are required to keep note-book records of the work covered.

MATHEMATICS XII-b—Plane Trigonometry. Angles and their measurements, trigonometric functions of the general angle, the right triangle, graphical representation of the trigonometric functions, functions of the sum and difference of angles, the oblique triangle. One semester course. Open to students who have completed Mathematics XII-a.

MATHEMATICS XII-c—Applied Mathematics. Application of mathematics to agriculture, carpentry, and building trades; application of ratios, proportion and percentages to chemistry and physics; construction and use of graphs; use of tables of compound interest and annuities in connection with installment buying, depreciation, and other problems of finance; application of mathematics in statistical methods.

## MUSIC

Courses are offered for each class in High School. These courses consist of a combination of chorus work and appreciation of music, and are required of all students.

## INDUSTRIAL EDUCATION

GENERAL SHOP XI—For the student who elects third-year shop work and who plans to specialize in the field, the department has outlined specific job sheets for advanced workers. Students may choose either metal or wood. For those taking their major in woodworking special emphasis is given to furniture design and construction, planning, designing, and erecting buildings, etc. In Metal Shop, experience is given in various metals such as wrought iron, brass, copper, tin, et cetera.

SPECIAL SHOP XII—Students may choose metal or wood shop or building construction. The work of the fourth year is mainly a continuation of the third year's work. The student must rely upon his initiative in solving shop problems. He is taught shop management and organization, equipment, methods of supervision. Periodic visits are made to neighboring factories and structures. Lectures are given by men actively engaged in industrial work.

MECHANICAL DRAWING TECHNIQUE—A definite program in mechanical drawing has been organized to meet the needs of all students. Among other things the course covers use of instruments, penciling and inking in geometrical constructions, orthographic projection, intersections, developments, practical mechanical drafting, and lettering. Lectures and frequent demonstrations.

## SCIENCE

SCIENCE XI—Elementary Chemistry. This course in chemistry is designed to study the relationship of elements and compounds and their characteristics, both individual and group; to supplement the work of biology with regard to the fundamental physiological chemistry of plant and animal life; to furnish a broader background, and to make more complete the understanding of the work in Home Economics, Mechanic Arts, and Agriculture.



SCIENCE XII—Elementary Physics. This course includes fundamentals in molecular physics, mechanics of fluids, motions, mechanics of solids, and the general laws governing mechanical operations; sound, light, and heat; the application of theories and principles to practical and immediate situations in the life and experience of the student.

## PRIZES AND AWARDS

### COLLEGIATE DIVISION

1941-1942

THE MORRIS SIMON PRIZE of \$5.00 to the young woman in the Freshman College Class with the highest scholastic average for the school year 1941-1942. AWARDED: BETTY MANSFIELD.

THE HOME ECONOMICS CLUB AWARD, a scholarship prize to the student in the Home Economics Department who has the best scholastic record, and who at the same time most nearly meets the requirements as set up by the Home Economics Club and the Home Economics staff. AWARDED: DOROTHY JOHNS; alternate: BEULAH HUGHES.

THE VALENTINE AWARD of \$2.50 each to the students in the Division of Elementary Education exhibiting the greatest number of the essential qualities for elementary school teaching, who in the face of opposition show perseverance and maintain a cheerful and unselfish attitude toward those with whom they work. AWARDED: KATHERINE B. BESSELLIEU and AMY STANLEY.

A cash gift, from a friend, to the young lady who has been most outstanding in the field of religious activities, as recommended by the Adviser of the Y. W. C. A. AWARDED: AGNES NORWOOD.

A cash gift, from a friend, to the young man who has been most outstanding in the field of religious activities, as recommended by the Adviser of the Y. M. C. A. AWARDED: ALONZO ROBINSON.

The \$50.00 award made available by the State College Club of Philadelphia for 1941-1942 to a deserving student to be selected on the basis of scholarship, character, and general fitness was awarded to EBEN ASHER SHORT.

GIFT OF THE COLLEGE CLASS TO THE SCHOOL: Pulpit Bible.

1942-1943

THE MORRIS SIMON PRIZE of \$5.00 to the student in the Freshman College Class with the highest scholastic average for the school year 1942-1943. AWARDED: JOSEPH BURTON MORRIS.

THE HOMEMAKERS CLUB AWARD is given to the Home Economics student who best exemplified her field of major specialization in scholarship, daily appearance and behavior, cooperativeness, initiative, and constructive interest in the work of the club. The scholarship award is divided equally, (\$50.00 each), to be credited in the Business Office to the accounts of: SARAH ROACH and DELORES NORWOOD.

THE VALENTINE AWARD to the students in the Elementary Education Division who in spite of adversity have persevered and maintained an excellent record, at the same time rendering great service to the school. These students



must also show evidence of having those intellectual and moral traits which are needed to make excellent teachers. AWARDED: 1st Prize, \$5.00—KATHERINE BESSELLIEU; 2nd Prize, \$2.50—MILDRED BEDFORD.

THE KEITH AWARD of \$20.00 to the person who exemplifies the character and the spirit of the institution. AWARDED:

THE J. A. FREAR & SONS PRIZE of \$5.00 for the student who has shown the highest degree of general leadership and willingness to assume responsibility. AWARDED:

The \$100.00 award made available by the State College Alumni Association to that student in the College Department, who for scholarship, sobriety, and high moral character gives greatest promise of future leadership. AWARDED:

The \$50.00 award made available by the State College Club of Philadelphia to a deserving student to be selected on the basis of scholarship, character, and general fitness. AWARDED:

The University of Delaware awards a certificate to each student who successfully completed the course offered by the Engineering, Science, and Management War Training Program. AWARDED: FLORA EVANS, ROLAND GIBBS, EUGENIA MARTIN, PHYLLIS MITCHELL, DELORES NORWOOD, MELISSA TOLIVER, COURTNEY WHITE, ROMANIA YOUNG.

GIFT OF THE COLLEGE CLASS OF 1943 TO THE SCHOOL: A three-quarter length picture of President Howard D. Gregg.

*Walter W.  
Catherine  
Madeleine*

## PRIZES AND AWARDS

### SECONDARY DIVISION

1941-1942

THE ALFRED S. BIGGS PRIZE of \$5.00 to the high school student who has maintained the highest general average in scholarship, and who has shown excellence in behavior. AWARDED: IRENE FLORA POSTLES.

THE GROSSLEY AWARD, a silver loving cup, to the class maintaining the highest general scholarship, excellence in extra-curricular activities and in school spirit. AWARDED: THE TWELFTH GRADE.

THE ATLAS POST NO. 9 of the AMERICAN LEGION of Smyrna, Delaware, awards \$5.00 in cash to the student in the 11th grade making the highest average in American history. AWARDED: MILDRED ARMANDA ROBINSON.

THE WALTER L. FOX POST of the AMERICAN LEGION of Dover, Delaware, awards \$2.50 in cash and a certificate to the boy in the 11th grade who has the highest average in American history. AWARDED: T. AUBREY JETER, JR.

THE AMERICAN LEGION AUXILIARY OF WALTER L. FOX POST No. 2, Dover, Delaware, awards cash and a certificate to the girl in the 11th grade who has the highest average in American history. AWARDED: ANNA CHEATHAM and HILDA C. B. B. NORWOOD (both ranking No. 1 in American history).

THE WALTER L. FOX POST of the AMERICAN LEGION of Dover, Delaware, awards a Good Citizenship Medal and Certificate to the boy in the Senior Class of the high school who best represents the qualities of good citizenship. AWARDED: CHARLES HAROLD RODGERS.

THE AMERICAN LEGION AUXILIARY of the WALTER L. FOX POST No. 2, Dover, Delaware, awards a cash prize to the child of a World War Veteran in the graduating class. AWARDED: MYRTLE BAYNARD.

THE HOMEMAKERS EDUCATIONAL SERVICE awards a certificate to the student evidencing highest achievement during the three years in the Homemaking Course. AWARDED: IRENE FLORA POSTLES, 12th Grade; MILDRED ARMANDA ROBINSON, 11th Grade.

THE DELMARVA PENINSULA GRADUATE CHAPTER of the OMEGA PSI PHI FRATERNITY awards a prize of \$5.00 to the student making the highest average in the Negro History Competition conducted by that organization.

THE UNITED STATES NAVY, BUREAU OF AERONAUTICS, Washington, D. C., confers upon the following young men the honorary rank of CADET AIRCRAFTSMAN in recognition of war-time service in making, in



accordance with specifications approved by the Bureau of Aeronautics of the United States, Navy SCALE MODEL AIRCRAFT for use by the Government of the United States: Doman Butcher, Kenneth Fountain, Robert Fountain, Howard Gowens, Kennard Elwood Jackson, Samuel H. Jones, Charles Miller, Roland Wilson Reed, James P. Scott, Harrison Howard Short; and the honorary rank of LIEUTENANT AIRCRAFTSMAN to J. Linwood Robinson.

THE UNITED STATES NAVY, BUREAU OF AERONAUTICS, Washington, D. C., awards a cash prize to the student who finished his model first. AWARDED: ROLAND WILSON REED.

THE UNITED STATES NAVY, BUREAU OF AERONAUTICS, Washington, D. C., awards a cash prize to the student who made the most difficult model. AWARDED: J. LINWOOD ROBINSON.

In view of the excellent talent portrayed in acting and service otherwise, the members of the High School Dramatics Society award certificates of honor to the following students: Ida Mae Baynard, Sara Katherine Berry, Ruth Pauline Harmon, Irene Flora Postles, Harrison Howard Short, Catherine Virginia Pettyjohn.

CLASS GIFT TO THE SCHOOL: American Flag.

1942-1943

THE E. L. JONES COMPANY PRIZE of \$5.00 to the high school student who has maintained the highest general average in scholarship, and who has shown excellence in behavior. AWARDED: MILDRED ROBINSON.

For excellence in Citizenship Qualities about the institution, the L. G. Balfour Company awards honor medals to the following high school students:

12th Grade—DORIS MARKS, T. AUBREY JETER, JR., CHARLES ELLIOTT.

11th Grade—KENYON PARKER, PERSHAIL HALL, VIOLA DURHAM.

THE GREGG AWARD, a silver loving cup, to the class maintaining the highest general scholarship, excellence in extra-curricular activities and in school spirit.

THE ATLAS POST No. 9 of the AMERICAN LEGION of Smyrna, Delaware, awards \$5.00 in cash to the student in the 11th grade making the highest average in American history. AWARDED: PERSHAIL HALL.

THE DRAMATICS SOCIETY AWARD of a certificate for excellent talent in acting and for service otherwise to the following persons:

ELIZABETH BRADSHAW  
ELLSWORTH COLEMAN  
ANNA MAE FLAMER  
BETTY HAMMOND  
THELMA HOWIE

HENRY INGRAM  
THEODORE INGRAM  
T. AUBREY JETER, JR.  
ANNA B. JOHNSON  
ANNABELLE LOCKWOOD

DORIS MARKS  
CHARLES MILLER  
HILDA NORWOOD  
PEARL REED  
CLARENCE ROBERTS

MILDRED ROBINSON  
JAMES C. SCOTT  
JAMES P. SCOTT  
MARIAN STEVENSON  
DOROTHY SUDLER

CLASS GIFT TO THE SCHOOL: A \$25.00 War Bond to be used at maturity for institutional purposes.



## DEGREES CONFERRED

1942

## BACHELOR OF ARTS

MAYME WILKINS JETER .....	Dover, Delaware
EBEN ASHER SHORT .....	Frankford, Delaware

## BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

ALMA ELIZABETH BROCKENBOUGH .....	Atlantic City, New Jersey
BERNICE FRANCES CHRISTEN .....	Wilmington, Delaware
JAMES SAMSON EVANS .....	Bridgeville, Delaware
CLARA ELIZABETH HOLLIS .....	Wilmington, Delaware
BLANCHE LUCRETIA HUGHES .....	Dover, Delaware
HELEN MARIE RAIKES .....	Dover, Delaware
MABEL NALLE RANDOLPH .....	Wilmington, Delaware
LOUISA NATHALA STUART .....	Laurel, Delaware
VIOLA VIRGINIA WAPLES .....	Milford, Delaware

## BACHELOR OF SCIENCE IN HOME ECONOMICS

NECOILAL RUTH EVANS .....	Smyrna, Delaware
FRANCES IRENE MORGAN .....	Dover, Delaware
PAULINE ALEXANDRA TURNER .....	Camden, New Jersey
SARAH DOROTHY WASHINGTON .....	Rockville, Maryland

## BACHELOR OF SCIENCE IN INDUSTRIAL EDUCATION

*ARTHUR JAMES ELLIOTT .....	Georgetown, Delaware
FREDERICK ROBERT PARKER .....	Townsend, Delaware

1943

## BACHELOR OF ARTS

EDWARD ALVIN KING .....	Burgettstown, Pennsylvania
†DORIS GLENDORA MORGAN .....	Dover, Delaware
*FRANCIS WILLIAM WATERS .....	Middletown, Delaware
ROBERT HENRY WILLIAMS .....	Middletown, Delaware

## BACHELOR OF SCIENCE IN AGRICULTURE

*ALONZO HILTON SHOCKLEY, JR. ....	Milford, Delaware
*WILLIAM AUBREY TURNER, JR. ....	Bellevue, Maryland

## BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

EVA ALICE BAYNARD .....	Lincoln, Delaware
‡MILDRED NICHOLS BEDFORD .....	Dover, Delaware

\*Degree conferred in absentia.

†With highest honor.

CARRIE LOPER BLACKSON .....	Dover, Delaware
VIRGINIA MAE COVERDALE .....	Milford, Delaware
MAMIE BEATRICE GREENE .....	Upright, Virginia
GLADYS MAE GUY .....	Camden, Delaware
EDITH JOHNSON HARDCASTLE .....	Dover, Delaware
ELLA WESTON OWENS HENSON .....	Lincoln, Delaware
†ELIZABETH W. HOLLAND .....	Homestead, Delaware
PEARL CERESIA HOOD .....	Milton, Delaware
*JAMES ASBURY JOHNSON .....	Wilmington, Delaware
VICTORIA LULA JOHNSON .....	Federalsburg, Maryland
MARCELEATE BEOLA LYNCH .....	Wilmington, Delaware
‡AGNES REBECCA NORWOOD .....	Lewes, Delaware
LULA ELIZABETH RICHARDS .....	Lincoln, Delaware
SARA ELIZABETH STANTON .....	Salem, New Jersey
*FREDERICK DOUGLAS THOMAS .....	Wilmington, Delaware
JACQUELINE ELIZABETH YATES .....	New York, New York

## BACHELOR OF SCIENCE IN HOME ECONOMICS

HENRIETTA MORGAN CARNEY .....	Cheswold, Delaware
WINIFRED ROSE CLARKE .....	Dover, Delaware
DOROTHY LILLIAN JOHNS .....	Dover, Delaware
GRACE SCOTT PARKER .....	Dover, Delaware
ALICE ARNETTA SEATE .....	Dover, Delaware

\*Degree conferred in absentia.

†With high honor.

‡With honor.



## CATALOGUE OF STUDENTS

1942-1943

## THE COLLEGE

## SENIORS

BAYNARD, EVA ALICE	Elem. Ed.	Lincoln, Delaware
BEDFORD, MILDRED NICHOLS	Elem. Ed.	Dover, Delaware
BROWN, CLIFTON THEODORE	A. & S.	Wilmington, Delaware
CARNEY, HENRIETTA MORGAN	Home Ec.	Cheswold, Delaware
CLARKE, WINIFRED ROSE	Home Ec.	Dover, Delaware
*COLEMAN, HALLIE EUGENE	Agri.	Harrington, Delaware
GREENE, MAMIE BEATRICE	Elem. Ed.	Upright, Virginia
GUY, GLADYS MAE	Elem. Ed.	Camden, Delaware
HOLLAND, ELIZABETH WILLISAINA	Elem. Ed.	Homestead, Delaware
HOOD, PEARL HOLLAND	Elem. Ed.	Milton, Delaware
JOHNS, DOROTHY LILLIAN	Home Ec.	Dover, Delaware
*JOHNSON, ALFRED WESLEY	Elem. Ed.	Dover, Delaware
*JOHNSON, JAMES ASBURY	Elem. Ed.	Wilmington, Delaware
KING, EDWARD ALVIN	A. & S.	Burgettstown, Pennsylvania
LYNCH, MARCELEATE BEOLA	Elem. Ed.	Wilmington, Delaware
MORGAN, DORIS GLENDORA	A. & S.	Dover, Delaware
NORWOOD, AGNES REBECCA	Elem. Ed.	Lewes, Delaware
*SHOCKLEY, ALONZO HILTON, JR.	Agri.	Milford, Delaware
STANTON, SARA ELIZABETH	Elem. Ed.	Salem, New Jersey
*THOMAS, FREDERICK DOUGLAS	Elem. Ed.	Wilmington, Delaware
*TRAVIS, NORMAN	A. & S.	Harrington, Delaware
*WATERS, FRANCIS WILLIAM	A. & S.	Middletown, Delaware
WEST, MARGARET COURSEY	Elem. Ed.	Wilmington, Delaware
WHITE, LULA RICHARDS	Elem. Ed.	Lincoln, Delaware
WILLIAMS, ROBERT HENRY	A. & S.	Middletown, Delaware
WILSON, FLORETTA MARCIA	Home Ec.	Townsend, Delaware

## JUNIORS

ALLEN, AGNES WRAY	Home Ec.	Cheswold, Delaware
BESSELLIEU, KATHERINE BARBARA	Elem. Ed.	Smyrna, Delaware
BOARDLEY, MARGARET ROBERTA	Home Ec.	Wilmington, Delaware
BRUMMEL, CHRISTINE VIRGINIA	Home Ec.	Easton, Maryland
CAULK, FERDINAND JUNIUS	A. & S.	Townsend, Delaware
CHESTER, CLATUSE ALFREDA	Elem. Ed.	Cambridge, Maryland
COVERDALE, VIRGINIA MAE	Elem. Ed.	Milford, Delaware
FOUNTAIN, WILLIAM STANLEY	Ind. Ed.	Milford, Delaware
GIBBS, GLADYS MARIE	Home Ec.	Dover, Delaware
GIBSON, ELLA IRENE	Elem. Ed.	Longwoods, Maryland
HAYWARD, MENTLE MARY	Elem. Ed.	Wilmington, Delaware
HOLLAND, BERNICE MARIE	Home Ec.	Chester, Pennsylvania
JACKSON, ARRIE HELENA	Elem. Ed.	Millsboro, Delaware
JAMES, ROBERT ANTHONY	A. & S.	Bryn Athyn, Pennsylvania
JOHNSON, VICTORIA LULA	Elem. Ed.	Federalburg, Maryland
MILLER, ALVIN WILLIAM	Ind. Ed.	Anniston, Alabama
PARKER, ELIZABETH VOORHEES	Elem. Ed.	Dover, Delaware
PARKER, GRACE SCOTT	Home Ec.	Dover, Delaware
PERKINS, LYDIA LUCILLE	Elem. Ed.	Seaford, Delaware
POOLE, DOROTHY LOUELLA	Elem. Ed.	Easton, Maryland
ROACH, SARA ELIZABETH	Home Ec.	Milford, Delaware
SCOTT, WAYMAN	Agri.	Felton, Delaware

SEATE, ALICE ARNETTA	Home Ec.	Dover, Delaware
SHARP, ANNA RACHEL	Elem. Ed.	Milford, Delaware
*SHOCKLEY, WILLIAM LESLIE	Elem. Ed.	Milford, Delaware
*SORDEN, WILLIAM KENNETH	A. & S.	Dover, Delaware
STANLEY, AMY RACHEL	Elem. Ed.	Bridgeville, Delaware
*TURNER, WILLIAM AUBREY	Agri.	Bellevue, Maryland
WELLS, LEONA MILDRED	Home Ec.	Trappe, Maryland
WHITE, COURTNEY HENRY	Home Ec.	Dover, Delaware
*WILLIAMS, HARRY ROSCOE	Agri.	Smyrna, Delaware
WILSON, ELLA LEE REBECCA	A. & S.	Woodlyn, Pennsylvania
YATES, JACQUELINE ELIZABETH	Elem. Ed.	New York, New York

## SOPHOMORES

BERRY, GERTRUDE CATHERINE	Elem. Ed.	Chester, Pennsylvania
BLEEN, LENA ELIZABETH	Home Ec.	Middletown, Delaware
BURTON, ANNA MARIE	Elem. Ed.	Millsboro, Delaware
*DAVIS, WILLIAM HENRY	A. & S.	Millsboro, Delaware
EVANS, FLORA ELIZABETH	A. & S.	Selma, Alabama
GIBBS, ROLAND CRAWFORD	Agri.	Townsend, Delaware
GRIFFIN, WINIFRED VIOLA	Home Ec.	Seaford, Delaware
HACKETT, MABEL GWENDOLYN	Elem. Ed.	Wilmington, Delaware
HOLLADAY, PEARL THELMA	Elem. Ed.	Buttonwood, Delaware
HUGHES, BEULAH VIRGINIA	Home Ec.	Camden, Delaware
*MAULL, RICHARD ALTON	Agri.	Lewes, Delaware
NEAL, LILLIAN GERTRUDE	Elem. Ed.	Christiana, Delaware
PARKER, DENVER BURTON	A. & S.	Lewes, Delaware
PINKETT, WILLIAM NADAL	A. & S.	Denton, Maryland
*SCOTT, HARRY	Ind. Ed.	Wilmington, Delaware
TOLIVER, MELISSA MAUDE	Home Ec.	Wilmington, Delaware
TRIPLETT, PAULINE DELANO	Elem. Ed.	Wilmington, Delaware
WILSON, MABEL ESTHER	Elem. Ed.	Newark, Delaware
YOUNG, ROBERT ALPHONSO	Agri.	Lincoln, Delaware

## FRESHMEN

BERRY, SARA KATHERYN	Elem. Ed.	Wyoming, Delaware
BOAZ, JULIUS ROWLAND	Ind. Ed.	Chattanooga, Tennessee
BOONE, JOSEPH	A. & S.	Atlanta, Georgia
*BULLARD, WILFRED CHAPPELLE	A. & S.	Jacksonville, Florida
BURRIS, CLARENCE CLIFFORD	A. & S.	Felton, Delaware
*BURTON, HORACE EDWARD	Elem. Ed.	Wilmington, Delaware
COLLINS, BEATRICE ELIZABETH	A. & S.	Midland Park, New Jersey
DAWSON, REUBEN HARVEY	A. & S.	Wilmington, Delaware
DOBSON, HARRY MILLERED	Agri.	Easton, Maryland
EVANS, WALTER JEFFERSON	A. & S.	Bridgeville, Delaware
GLOVER, LIGE HENRY	Ind. Ed.	Anniston, Alabama
*GLOVER, RAYMOND	A. & S.	Anniston, Alabama
GLOVER, THOMAS ANDREW	Ind. Ed.	Anniston, Alabama
GOWENS, LILLIAN ALBERTA	Home Ec.	Dover, Delaware
GREGG, HOWARD DECKER, JR.	A. & S.	Dover, Delaware
HALL, RADIA VIRGINIA	Elem. Ed.	Millsboro, Delaware
HANDY, THEDA SENORA	Elem. Ed.	Chester, Pennsylvania
HENRY, CHARLES CURTIS	Ind. Ed.	Goldsboro, Maryland
*HOYT, VANDER BILT	Ind. Ed.	Anniston, Alabama
*JACKSON, GILBERT HENRY	Ind. Ed.	Wilmington, Delaware
LEWIS, CHARLES ARTHUR	Elem. Ed.	New Castle, Delaware
*MADDEN, WALTER WILLARD	Ind. Ed.	Anniston, Alabama



MASON, BETTY JULIA	Elem. Ed.	Lincoln, Delaware
MITCHELL, PHYLLIS ANN	Home Ec.	Milford, Delaware
MORRIS, JOSEPH BURTON	A. & S.	Dover, Delaware
*MOTLEY, FELMON DEVONER	Ind. Ed.	Anniston, Alabama
NEAL, OSCAR SAMUEL, JR.	A. & S.	Seaford, Delaware
NORWOOD, DELORES PAIGE	Home Ec.	Lewes, Delaware
PARKER, LEONARD ALQUE	Agri.	Townsend, Delaware
PARKER, SAMUEL EDWARD, JR.	Ind. Ed.	Dayton, Ohio
PATIENCE, BERNICE LEE	Home Ec.	Richmond, Virginia
PAYNTER, IDELLA	A. & S.	Dover, Delaware
PETTYJOHN, CATHERINE VIRGINIA	Home Ec.	Dover, Delaware
PETTYJOHN, VERGIE ELLEN	Elem. Ed.	Lincoln, Delaware
PINDER, GRETHEL LEE	Home Ec.	Bridgeville, Delaware
REED, WALTER JOHNSON	Agri.	Cheswold, Delaware
*RODGERS, CHARLES HAROLD	A. & S.	Frankford, Delaware
*SCOTT, WILLIAM MELVIN	Ind. Ed.	Knoxville, Tennessee
*SIMS, BERNARD THOMAS	A. & S.	Wilmington, Delaware
*STEPHENS, WILLIAM ROBERT	A. & S.	Atlanta, Georgia
*TURNER, MATTHEW HENRY	Agri.	Smyrna, Delaware
*WILLIAMS, ARTHUR WILBUR	A. & S.	Middletown, Delaware
WILSON, MARGUERITA	Elem. Ed.	Upper Hill, Maryland
YOUNG, ROMANIA CONSTANCE	A. & S.	Parksley, Virginia

## UNCLASSIFIED

BAYNARD, IDA MAE	Elem. Ed.	Wyoming, Delaware
BREWINGTON, MENTHAL	Elem. Ed.	Wilmington, Delaware
CAMPBELL, MADELINE LOUISE	Home Ec.	Middletown, Delaware
COOK, MARION DAVID	Ind. Ed.	Trappe, Maryland
DAVIS, MARION	Home Ec.	Wilmington, Delaware
*EVANS, CUMMINS MATTHEW	Agri.	Smyrna, Delaware
*GEORGE, BENNIE JOHNSON	A. & S.	Atlanta, Georgia
*GILLIS, LYCURGUS ARTHUR	Agri.	Smyrna, Delaware
*GRIFFITH, JOHN ISAAC	Ind. Ed.	Milford, Delaware
HARDY, JAMES ALFRED	Ind. Ed.	Anniston, Alabama
*HILL, ALLEN TYREE	Agri.	Smyrna, Delaware
JACKSON, MARY CRAWFORD	A. & S.	Marshallton, Delaware
*JOHNSON, NATHANIEL	A. & S.	East Orange, New Jersey
MARTIN, EUGENIA CHRISTINA	Home Ec.	Glassboro, New Jersey
NICKERSON, DAVID BOB	Agri.	Jacksonville, Florida
*SHORT, HARRISON HOWARD	Ind. Ed.	Frankford, Delaware
STEPHENS, THEODORE WILLIAM	Agri.	Quincy, Florida
SUDLER, JOSEPH HUGHES	Agri.	Smyrna, Delaware
TURNER, HAMPTON MAYNARD	Ind. Ed.	Bellevue, Maryland
WILLIAMS, ROSA BELLE	Elem. Ed.	Dover, Delaware
*WRIGHT, CARLOS	Ind. Ed.	Anniston, Alabama

## SPECIALS

ALDRIDGE, HENRY CLAY	Ind. Ed.	Decatur, Alabama
COKER, CLEO DURHAM		
(B.S. in Home Ec., State College, 1941)	Elem. Ed.	Cheswold, Delaware
HARRIS, ELMORE	Ind. Ed.	Normal, Alabama
HOUSEWORTH, OLIVER BERT	Ind. Ed.	Anniston, Alabama
LANDRUM, GEORGE SHELLEY	Ind. Ed.	Anniston, Alabama
*SIMMONS, LAVERNE	Ind. Ed.	Live Oak, Florida

\*Inducted into the United States Army during the school year.

## EVENING EXTENSION COURSE

## First and Second Semesters 1942-1943

AIKEN, CORA M.	Dover, Delaware
BELL, ANNA G.	Dover, Delaware
BISHOP, ETHELYN R.	Dover, Delaware
BLACKSON, CARRIE R.	Dover, Delaware
BUCKNER, FLOSSYE M.	Dover, Delaware
DURHAM, DOROTHY W.	Cheswold, Delaware
FISHER, MARJORIE P.	Dover, Delaware
GUY, EDITH G.	Camden, Delaware
HARDCASTLE, EDITH J.	Dover, Delaware
HENSON, ELLA	Lincoln, Delaware
JOHNSON, VERDELLA M.	Dover, Delaware
*JOHNSON, WILLIAM D.	Dover, Delaware
MITCHELL, FONTAINE S.	Milford, Delaware
SOCKUM, LILLIAN R.	Dover, Delaware
SUDLER, FLOSSIE B.	Hartly, Delaware
TAYLOR, CHARLOTTE R.	Dover, Delaware
THORPE, MARGARET L.	Harrington, Delaware
TILDON, OLA P.	Felton, Delaware
WATERS, MARGARET LAWS	Cheswold, Delaware
WESTON, MILDRED D.	Dover, Delaware

\*Inducted into the United States Army during the school year.

## HIGH SCHOOL GRADUATES 1943

BERTHA MARY ALLEN	Lewes, Delaware
†ELIZABETH BETTY BRADSHAW	Laurel, Delaware
SAMUEL STOKES BROWN	Milford, Delaware
HILDA NEOMA CALE	Bear, Delaware
*JAMES ARTHUR CAMMILE	Hartly, Delaware
*DONALD COOPER CAULK	Townsend, Delaware
ELLSWORTH LEE COLEMAN	Harrington, Delaware
CHARLES DELBERT ELLIOTT, JR.	Felton, Delaware
CLARENCE EMORY FIELDS	St. Georges, Delaware
EARL FRANCIS FIELDS	St. Georges, Delaware
KENNETH DEWITT FOUNTAIN	Milford, Delaware
ROBERT HOWARD FOUNTAIN	Hartly, Delaware
REBECCA ELIZABETH GRIFFIN	Bridgeville, Delaware
CHARLES WAYMAN HANDY	Smyrna, Delaware
†MARIE CHRISTINE HARMON	Milton, Delaware
PATRICK JOSEPH HARRIS, JR.	Wilmington, Delaware
VIRGINIA HAZZARD	Lincoln, Delaware
LEILA BURTON HEARNE	Delmar, Delaware
†THELMA ANN HOWIE	Milford, Delaware
EDNA MAE INGRAM	Dover, Delaware
HENRY THOMAS INGRAM	Laurel, Delaware
THEODORE INGRAM	Laurel, Delaware
†JAMES KERMIT JACKSON	Millsboro, Delaware
†THOMAS AUBREY JETER, JR.	Dover, Delaware
†ANNA BEATRICE JOHNSON	Cheswold, Delaware
†DORIS EVELYN MARKS	Seaford, Delaware
CHARLES EDWARD MILLER	Dover, Delaware
†GERTRUDE ELAINE MITCHELL	Laurel, Delaware
HAYWOOD NATHANIEL NEAL	Milford, Delaware
†HILDA CHRISTIANA NORWOOD	Lewes, Delaware



HELEN MAE PETTYJOHN	Lincoln, Delaware
EDITH PEARL REED	Cheswold, Delaware
WILLIAM ELMER RICHARDSON	Smyrna, Delaware
WALTER LEONARD ROACH	Dover, Delaware
CLARENCE ISAAH ROBERTS, JR.	Seaford, Delaware
*MILDRED ARMANDA ROBINSON	Milford, Delaware
PAULINE CLARA ROSS	Clayton, Delaware
JAMES COOLIDGE SCOTT	Felton, Delaware
JAMES PRINCE SCOTT	Camden, Delaware
MARIAN ETHELDA STEVENSON	Dover, Delaware
DOROTHY PRISCILLA SUDLER	Wyoming, Delaware
VIRGINIA EDITH WATERS	Dover, Delaware
BLANCHE CATHERINE WATSON	Lincoln, Delaware
THOMAS MEDFORD WILLIAMS	Middletown, Delaware
ETHEL MARIE WILSON	Dover, Delaware
†ELSIE MAE YOUNG	Lincoln, Delaware

### HIGH SCHOOL 1942-1943

#### TWELFTH GRADE

ALLEN, BERTHA MARY	Lewes, Delaware
BRADSHAW, ELIZABETH BETTY	Laurel, Delaware
BROWN, SAMUEL STOKES	Milford, Delaware
BURTON, JEAN	Lincoln, Delaware
CALE, HILDA NEOMA	Bear, Delaware
*CAMMILE, JAMES ARTHUR	Hartly, Delaware
*CAULK, DONALD COOPER	Townsend, Delaware
CLARK, SARA PAULINE	Seaford, Delaware
COLEMAN, ELLSWORTH LEE	Harrington, Delaware
ELLIOTT, CHARLES DELBERT	Felton, Delaware
FIELDS, CLARENCE EMORY	St. Georges, Delaware
FIELDS, EARL FRANCIS	St. Georges, Delaware
FOUNTAIN, KENNETH DEWITT	Milford, Delaware
FOUNTAIN, ROBERT HOWARD	Hartley, Delaware
FRISBY, VIOLET JANE	Middletown, Delaware
GRIFFIN, REBECCA ELIZABETH	Bridgeville, Delaware
HANDY, CHARLES WAYMAN	Smyrna, Delaware
HARMON, MARIE CHRISTINE	Milton, Delaware
HARRIS, PATRICK JOSEPH, JR.	Wilmington, Delaware
HAZZARD, VIRGINIA	Lincoln, Delaware
HEARNE, LEILA BURTON	Delmar, Delaware
HOWIE, THELMA ANN	Milford, Delaware
INGRAM, EDNA MAE	Dover, Delaware
INGRAM, HENRY THOMAS	Laurel, Delaware
INGRAM, THEODORE	Laurel, Delaware
JACKSON, JAMES KERMIT	Millsboro, Delaware
JACKSON, KENNARD ELWOOD	Smyrna, Delaware
JETER, THOMAS AUBREY, JR.	Dover, Delaware
JOHNSON, ANNA BEATRICE	Cheswold, Delaware
LAWS, ASHER JOHN, JR.	Selbyville, Delaware

\*Valedictorian

†Salutatorian

‡With honor.

\*Diploma awarded in absentia.

MARKS, DORIS EVELYN	Seaford, Delaware
MILLER, CHARLES EDWARD	Dover, Delaware
MITCHELL, GERTRUDE ELAINE	Laurel, Delaware
NORWOOD, HILDA CHRISTINA	Lewes, Delaware
PETTYJOHN, HELEN MAE	Lincoln, Delaware
REED, EDITH PEARL	Cheswold, Delaware
REED, ROLAND WILSON	Dover, Delaware
*RICHARDSON, WILLIAM ELMER	Smyrna, Delaware
ROBERTS, CLARENCE ISAAH, JR.	Seaford, Delaware
ROBINSON, MILDRED ARMANDA	Milford, Delaware
ROSS, PAULINE CLARA	Clayton, Delaware
SCOTT, JAMES COOLIDGE	Felton, Delaware
SIMMONS, SWAINIE, JR.	Smyrna, Delaware
STEVENSON, MARIAN ETHELDA	Dover, Delaware
SUDLER, DOROTHY PRISCILLA	Wyoming, Delaware
WATSON, BLANCHE KATHERINE	Lincoln, Delaware
WILLIAMS, JOYCE BERNETTA	Laurel, Delaware
WILLIAMS, THOMAS MEDFORD	Middletown, Delaware
WILSON, ETHEL MARIE	Dover, Delaware
YOUNG, ELSIE MAE	Lincoln, Delaware

#### ELEVENTH GRADE

ALFORD, SLORAN THEODORE	Felton, Delaware
BAYNARD, HELEN MARIE	Dover, Delaware
BURRIS, HELEN REBA	Felton, Delaware
BURTON, CURTISS FRANKLIN	Nassau, Delaware
BURTON, HELEN EUNICE	Lewes, Delaware
COOPER, JOHN WILLIAM	Houston, Delaware
COVERDALE, JANE ELLEN	Greenwood, Delaware
CRAIG, JOSEPH ROBERT, JR.	Dover, Delaware
DAVIS, SYLVIA ELAINE	Millsboro, Delaware
DEPUTY, JOHN MERRILL	Viola, Delaware
DURHAM, VIOLA VIRGINIA	Dover, Delaware
EVANS, CHARLES LEROY	Clayton, Delaware
EVANS, VIVIAN ALTHEA	Clayton, Delaware
FLAMER, ANNA MAE	Harrington, Delaware
FOREMAN, DORA EMILY LOUISE	Greenwood, Delaware
GIBBS, HARRY ULYSSES	Camden, Delaware
GOLDSBOROUGH, FLORENCE	Wyoming, Delaware
GOULD, CAROLYN META	Summit Bridge, Delaware
HALL, PERSHAIL IRENE	Lewes, Delaware
HAMMOND, BETTY JANE	Dover, Delaware
HARRIS, JOSEPH	Dover, Delaware
HARRIS, REYNOLDS JACKSON	Felton, Delaware
LOCKWOOD, ANNABELL HESTER	Milford, Delaware
MARVEL, CLARENCE WINFIELD	Milford, Delaware
MOLOCK, THORRIS REMONIA	Millsboro, Delaware
MORRIS, HELEN ELIZABETH	Marydel, Maryland
MORRIS, MILDRED IRENE	Marydel, Maryland
MORRIS, WILLIAM KENNETH	Dover, Delaware
NEAL, HAYWOOD NATHANIEL	Milford, Delaware
NEAL, HOWARD AUTHOR	Seaford, Delaware
PARKER, HILDA GRACE	Milford, Delaware
PARKER, KENYON ROBERT	Lewes, Delaware
PINDER, HANSEL MALACHI	Bridgeville, Delaware
PLEASANTON, HAZEL MAE	Camden, Delaware
ROACH, CARRIE ANNABELL	Dover, Delaware



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ROACH, WALTER LENARD .....	Dover, Delaware
ROLSAL, HENRY WILLIAM .....	Dover, Delaware
ROSS, ELIZABETH ANN .....	Mount Pleasant, Delaware
SCOTT, HARRY ALONZO .....	Felton, Delaware
SCOTT, JAMES PRINCE .....	Camden, Delaware
SCOTT, SARA ELLEN .....	Camden, Delaware
SHOCKLEY, HILDA MAE .....	Harrington, Delaware
SHOCKLEY, LEOLA MAE .....	Lincoln, Delaware
SPRUEL, DOROTHY MAE .....	Townsend, Delaware
STOKES, EMMA ELIZABETH .....	Middletown, Delaware
TUE, DOROTHY BEATRICE .....	Dover, Delaware
TURNER, THELMA MAE .....	Houston, Delaware
TYLER, ANNIE OPHELIA .....	Harrington, Delaware
WATERS, VIRGINIA EDITH .....	Dover, Delaware
WATSON, ENOCH HAROLD .....	Dover, Delaware
WATSON, MINNIE REBECCA .....	Townsend, Delaware
WHARTON, ELLA LOUISE .....	Dover, Delaware

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\*Inducted into the U. S. Army during the school year.



