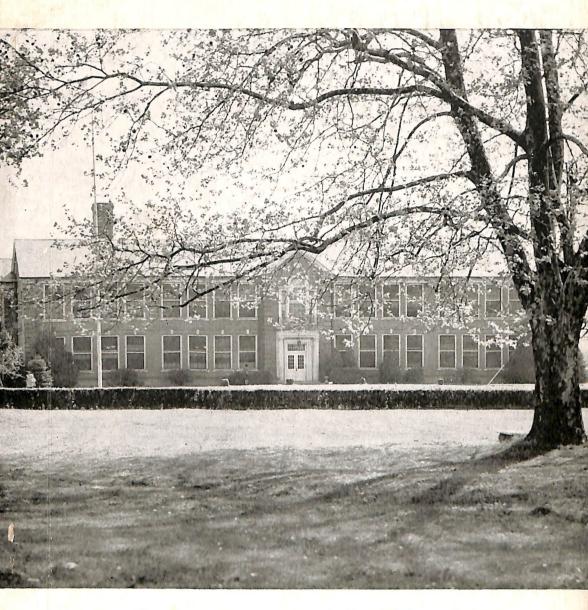
DELAWARE STATE COLLEGE

DOVER, DELAWARE



Catalogue 1948-49

WITH ANNOUNCEMENTS FOR THE FIFTY-EIGHTH SESSION 1949-1950

DELAWARE STATE COLLEGE

Delaware State College is the leading landgrant institution for Negroes in the Middle Atlantic States. It is accredited by the Middle States Association of Colleges and Secondary Schools as a four-year college, and was established under the terms of the Morrill Act of 1862.

OBJECTIVES

- 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.

Catalogue and Announcements

DELAWARE STATE COLLEGE
Dover, Delaware

1949



A Record of 1948-1949

With Announcements for the Term Beginning September 18, 1949 and ending June 5, 1950

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THE COLLEGE CALENDAR

FIRST SEMESTER, 1949-1950

Monday, September 19 Freshman Registration
Thursday-Friday, September 22-23. Upper Class Registration
Monday September 26Class Instruction Begins
Monday September 26 Late Registration Begins
Friday, September 30 Last Day for Late Registration and
Program Changes
Thursday-Friday, October 20-21Delaware State Teachers' Associa-
tion Meeting
Sunday, October 23Parents' Day
Wednesday, November 16Mid-Semester
Thursday-Sunday, November 24-27,
inclusiveThanksgiving Recess
Saturday, December 17-Sunday,
January 1, 1950, inclusiveChristmas Recess
Tuesday-Friday, January 17-20, in-
clusive Preregistration for the Second Se-
mester
Thursday-Wednesday, January 19-
25, inclusiveFirst Semester Examinations
CHOOME CHANGE AND AREA
SECOND SEMESTER, 1950
Thursday-Friday, January 26-27. Registration and Classification for
the Second Semester
Monday, January 30Classes Begin
Wednesday, February 1Founders' Day
Friday, February 3Farm and Home Conference
Monday, February 6Last Day for Late Registration and
Program Changes
Saturday-Tuesday, April 15-April
25Spring Recess
Friday, March 31
Saturday, May 13
Monday-Friday, May 29-June 2, in- clusiveSecond Semester Examinations
Sunday, June 4Baccalaureate Service
Monday, June 5Commencement
monday, sale sonmencement

STATE BOARD OF EDUCATION

JAMES BEEBE, M.D., President Lewes, Delaware

JACOB H. SPEICHER, Vice-President New Castle, Delaware

> HAROLD W. T. PURNELL Georgetown, Delaware

> > PETER S. COLLINS Magnolia, Delaware

W. RALPH MacINTYRE Wilmington, Delaware

J. WALLACE WOODFORD Dover, Delaware

WILLIAM S. CARLSON, Ex-Officio President, University of Delaware Newark, Delaware

HOWARD D. GREGG, Ex-Officio President, Delaware State College Dover, Delaware

GEORGE R. MILLER, JR., Secretary
State Superintendent of Public Instruction
Dover, Delaware

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, A.B., B.D., M.A., Ph.D., LL.D. 1942-

DELAWARE STATE COLLEGE

BOARD OF TRUSTEES

ELWOOD F. MELSON, President	. Wilmington
√MRS. BEATRICE BERRYMAN, Vice-President	. Wilmington
EARLE D. WILLEY, Secretary-Treasurer	Dover
SAMUEL N. CULVER	Delmar
CLARENCE POLK	
CALEB M. WRIGHT	. Georgetown
Howard D. Gregg (Ex-Officio)	Dover

Officers of Administration

Howard D. Gregg, A.B., M.A., Ph.D., LL.D	President
MAURICE E. THOMASSON, B.S., A.M., PH.D	
WILLIAM H. A. BOOKER, A.B., A.M.	Acting Registrar
EDWIN R. EDMONDS, A.B., S.T.B	.Personnel Director
JOHN F. COOK	.Business Manager
CORA E. WARREN, A.B.	Dean of Women
THEODORE R. MOSES, B.S., M.A.,	
Dean of Men and Coordinator	of Veterans Affairs
LILLIAN M. GARY, A.B., B.S. in Library Science.	Librarian

JOHN R. CALDWELL, M.D., and C. B. SCULL, M.D... College Physicians JOSEPHINE O. YOUNG, B.S., M.S.Dietitian

THEODORA R. BOYD, A.B., A.M., PH.D., Chairman of the Division of Languages and Literature ELSON K. WILLIAMS, A.B., A.M., ED.D.,

Acting Chairman of the Division of Social Sciences HUBERT MACK THAXTON, B.S., M.S. M.A., PH.D., Chairman of the Division of Natural Sciences and Mathematics of the Division of Natural Sciences and Mathematics of the Division of Philosophy, Psychology and Education WILLIAM R. WYNDER, B.S., M.A., Chairman of the Division of Vocational Education

OFFICERS OF INSTRUCTION

College Faculty

Howard D. Gregg, A.B., B.D., M.A., Ph.D., LL.D. President; Professor of Education
A.B., Lincoln University (Pa.); B.D., Yale University; M.A., Columbia University; Ph.D., University of Pennsylvania; LL.D., Campbell College; LL.D., Lincoln University (Pa.).

Maurice E. Thomasson, B.S., M.A., Ph.D.

Dean; Professor of Education B.S., Iowa State College, 1926; M.A., University of Minnesota, 1930; Ph.D., Columbia University, 1936.

WILLIAM H. A. BOOKER, A.B., A.M. Registrar; Associate Professor of English and Modern Languages
A.B., Colgate University, 1922; M.A., Colgate University, 1923; Further Study:
Ohio State University, City College of New York, New York University.

THEODORA R. BOYD, A.B., A.M., PH.D. Professor of Romance Languages A.B., 1927; M.A., 1930; Ph.D., 1942, Radcliffe College.

THELMA E. BRADFORD, A.B., M.A. Assistant Professor of Mathematics A.B., Tougaloo College, 1942; M.A., Atlanta University, 1946.

THOMAS R. CONRAD, B.S.. Instructor in Health and Physical Education B.S., Morgan State College, 1934.

MARGARET J. CRAWFORD, B.S., M.S.

Assistant Professor of Health and Physical Education
B.S., Tuskegee Institute, 1941; M.S., University of Michigan, 1947; Further Study:
Columbia University.

EDWIN R. EDMONDS, A.B., S.T.B.

Assistant Professor of Social Sciences A.B., Morehouse College, 1938; S.T.B., Boston University; Further Study: Boston University.

DAVIDENE R. HARRIS, B.S., ED.M.

Assistant Professor of Home Economics B.S., South Carolina State College, 1939; Ed.M., Temple University, 1945.

ANSEL A. HOLBACK, B.S., M.A.

Assistant Professor of Industrial Education
B.S., South Carolina State College, 1941; M.A., New York University, 1947.

JULIETTE G. HUGHES, B.S., M.S.

B.S., Miner Teachers College, 1938; M.S., Virginia State College, 1945; Further Study: Catholic University.

RUTH M. LAWS, B.S., M.S.. Assistant Professor of Home Economics B.S., Hampton Institute, 1933; M.S., Cornell University, 1943; Further Study: Atlanta School of Social Work, Pennsylvania State College, University of California.

JOHN A. MCKENZIE, B.S., M.S.

Assistant Professor of Agriculture and Biology B.S., Tuskegee Institute, 1937; M.S., New York University, 1942.

ALPHONSO L. MCMEEKIN, B.S., M.S.

B.S., Florida Agricultural and Mechanical College, 1938; M.S., Michigan State College, 1941; Certificate in Radio Communication, University of Prairie View, 1942.

THEODORE R. Moses, B.S., M.A. Assistant Professor of Social Sciences New York University. 1941; M.A., New York University, 1947; Further Study:

CHARLES W. PINCKNEY, B.S., M.S. Assistant Professor of Industrial Education B.S., South Carolina State College, 1944; M.S., University of Illinois, 1947. WILLIAM N. SMITH, A.B., M.A.... Assistant Professor of Psychology B.S., Alabama State Teachers College, 1940; M.A., Atlanta University, 1943; Further Study: University of Pennsylvania, Columbia University.

lumbia University.

LILLIAN R. SOCKUM, B.S., M.A..... Assistant Professor of Education B.S., Morgan State College, 1943; M.A., Columbia University, 1948.

MARGARET V. SWAIN, B.Mus., M.Mus., .. Assistant Professor of Music B.Mus., Fisk University, 1935; M.Mus., The Conservatory of Music (Kansas City),

H. MACK THAXTON, B.S., M.S., M.A., PH.D.

Professor of Physics and Mathematics B.S., Howard University, 1931; M.S., Howard University, 1933; M.A., University of Wisconsin, 1935; Ph.D., University of Wisconsin, 1937.

LAVERNE B. THOMASSON, B.S., M.S.

Assistant Professor of Social Sciences B.S., Boston University, 1932; M.S., Boston University, 1934; Further Study: Boston University.

ELSON K. WILLIAMS, B.A., M.A., ED.D... Professor of Social Sciences B.A., Morgan State College, 1935; M.A., Columbia University, 1937; Ed.D., New York University, 1948.

INEZ B. WILLIAMS, A.B., M.A.

Assistant Professor of Education and English A.B., Florida Agricultural and Mechanical College, 1938; M.A., New York University, 1948.

HARRIET R. WILLIAMS, B.S., M.S.... Assistant Professor of Chemistry.
B.S., Delaware State College, 1934; M.S., Atlanta University, 1937; Further Study:
University of Pennsylvania.

RUTH HELEN WILSON, B.S., M.S..... Assistant Professor of Biology B.S., Morgan State College, 1946; M.S., Howard University, 1948.

WILLIAM R. WYNDER, B.S., M.A. B.S., Delaware State College, 1935; M.A., Michigan State College, 1945; Further Study: Pennsylvania State College.

Laboratory High School Faculty

WILLIAM W. BOWIE, B.Mus., M.Mus., M.Mus., English and French B.Mus., Michigan State College, 1942; M.Mus., Michigan State College, 1948.

B.S., Delaware State College, 1947.

GLADYS WEAVER, B.A. ... B.A., Howard University, 1930; Further Study, The Pennsylvania State College.

THE GENERAL FACULTY

Supervisory Teachers

Through the cooperation of the State Department of Public Instruction and the Boards of Education of local school districts, the following schools and teachers were used for observation and practice

teaching:	Control Control Control
S. MARCELLUS BLACKBURN, Principal,	Booker T. Washington Jr. H. S.
CORDELIA J. BAYNARD	Booker T. Washington Jr. H. S.
CARRIE BLACKSON	Booker T. Washington Jr H S.
WINIFRED CLARKE	Booker T. Washington Jr. H. S.
MARJORIE P. FISHER	Booker T. Washington Jr. H. S.
MARY C. FLOYD	Rooker T Washington Ir H S
WILLIAM J. LAWS	Booker T. Washington Jr. H. S.
LILLIAN R. SOCKUM	Booker T. Washington Jr. H. S.
WILLIAM N. SMITH, Acting Principal.	State College High School
WILLIAM J. LAWS LILLIAN R. SOCKUM WILLIAM N. SMITH, Acting Principal. WAYMAN A. SCOTT	State College High School
COURTNEY W. STEVENSON	State College High School
MIRIAM S. TOOKES	State College High School
MIRIAM S. TOOKES GLADYS L. WEAVER	State College High School
HATTIE L. TATMAN	Fork Branch School
HATTIE L. TATMAN	Howard High School
C. GWENDOLYN REDDING	Howard High School
OLIVE M. RYLAND	Newark School
EDITH G. GUY	Star Hill School
ROBERT W. THOMAS. Principal	Fred Douglas Jr High School
JOSEPH L. JACKSON	. Fred Douglas Jr. High School
FLORENCE JOHNSON	H'rod Donglog Ir High School
O. Flemming, Principal, George Washi JAMES Moore George Washi	ngton Carver Vocational School
JAMES MOORE George Washi	ngton Carver Vocational School
A. G. WATERS, Principal	Louis Reading Jr. High School
RALPH PETERS	Louis Redding Jr. High School
CATHERINE H. WOODY J. A. TALIAFERRO, Principal	. Louis Redding Jr. High School
J. A. TALIAFERRO, Principal	. Absalom Jones Jr. High School
MARVIN K. BAILEY GEORGE E. DREDDEN, Principal	. Absalom Jones Jr. High School
MARKE E. DREDDEN, Principal	Phyllis Wheatley School
MARY V. MORGAN A. H. SHOCKLEY, Principal	Phyllis Wheatley School
I D WEDD Designed	Richard Allen School
J. R. WEBB, Principal	Laurel Schoool
GEORGE W. MATTHEWS	Laurel School

Housing, Maintenance and Personnel Services

EDWIN R EDMONDS AR STP

Editiones, A.B., S.I.B Director of Personnet
JOSEPHINE ORA VOUNG D.C. M.C.
JOSEPHINE ORA YOUNG, B.S., M.S.
Dietitian and Supervisor of Dining Halls
CODA E WARDEN A D
CORA E. WARREN, A.B
CAMPIEDINE ALTER A D
CATHERINE ALLEN, A.B In Charge of Loockerman Hall
True popular A D Marie A D Marie That Charge of Education Man 11 att
THEODORE R. Moses, A.B., M.A In Charge of Veterans Dormitories
Carpen Carrer of the contract
GILBERT SMITHSupervisor of Plant Operations
Ti I
VERGIE LEWIS, A.B.
VERGIE LEWIS, A.B

Administrative Assistants

MARGUERITE ECHOLS, A.B.	Secretary to the Dean
MABEL C. GREGG, B.S.	Accietant Librarian
BARBARA JACKSON, B.S.	Secretary to Paginger Manager
ANN E. RIVERS, B.S.	Constraint the Designation
ANDREW SPELLER, B.S.	Secretary to the Registrar
Triblest Stablest, B.S	Assistant Business Manager

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ADMINISTRATION AND ORGANIZA	ATION
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STATE COLLEGE LOCATION

The Delaware State College 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 World War I, 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, now officially named Delaware State College by an act of the 114th General Assembly of the State of Delaware (1947) was established under the Morrill Act of Congress in 1862 and by 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 Delaware State College 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

Other Employees

GILBERT SMITHFarm Foreman JACK ANDREWS HARVEY HARRIS ELWOOD LEWIS FRAZIER MOSLEY OLIN D. CURRY EDWARD HAWKINS ORDNER W. TAYLOR HERBERT FISHER JOSEPH HAWKINS WILLIAM FULLMAN CHARLES HILL JOHN WHARTON ELMER WILLIAMS

COMMITTEES FOR 1948-1949

ADMINISTRATIVE COUNCIL

PRESIDENT GREGG

MR. COOK

DEAN THOMASSON

ATHLETIC ACTIVITIES

MR. COOK MR. WYNDER MR. BAYTOP MR. CONRAD MR. SCOTT Mr. Johnson

MISS WILLIAMS

CURRICULUM AND SCHOLARSHIP

MR. BOOKER DR. BOYD

MRS. LAWS DR. THOMASSON MISS WILSON

DR. WEAVER MR. MOSES

DRAMATICS

MRS. SMITH MRS. ECHOLS MISS HARRIS MISS RIVERS MRS. SWAIN

MRS. HUGHES MR. BOOKER

EXTENSION SERVICES

MR. WYNDER DR. THOMASSON MRS. LAWS

MISS CRAWFORD

MR. MCMEEKIN

LIBRARY

MISS GARY MRS. GREGG MRS. THOMASSON DR. WEAVER

MRS. JACKSON MISS BRADFORD

PUBLIC RELATIONS

MRS. SOCKUM MR. WAYMER MISS WILLIAMS MR. SMITH

MRS. WILLIAMS

RELIGIOUS ACTIVITIES

MR. EDMONDS MISS YOUNG

MRS. DEAN MR. BOOKER MRS. SWAIN MRS. TOOKES

Mr. PINCKNEY RESEARCH AND PUBLICATIONS

DR. BOYD MR. BOOKER

DR. WILLIAMS MRS. HUGHES MR. MCKENZIE MRS. LAWS DR. THOMASSON

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.

ACCREDITATION

Delaware State College is accredited by the Middle States Association of Colleges and Secondary Schools, and by the Department of Education of Delaware.

ADMINISTRATION AND ORGANIZATION

The governing body of the Delaware State College is the Board of Trustees, six in number, appointed 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 Council

Religious Activities
Library
Athletic Activities
Public Relations

Extension Services
Dramatics
Scholarship and Curriculum
Research and Publications

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

Division of Languages and Literature

Division of Social Sciences

Division of Natural Sciences and Mathematics

Division of Philosophy, Psychology and Education

Division of Vocational 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.

Loockerman 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 high school 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 literary and scientific periodicals, newspapers, and 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.

A recent grant from the General Education Board, together with a special grant from the State of Delaware have enabled the college to increase its collections by several thousand volumes. In addition, many alumni and friends have been generous in their gifts to the Library.

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 classrooms are also housed in this building.

Du Pont Building serves as headquarters for class rooms and other activities of the Delaware State College Laboratory High School.

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 offices of the High School Principal and Dean of Men are also located in this building. The Y. M. C. A. recreation room is located on the basement floor.

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, storage, and a field house for athletic activities for men. This section is equipped with showers, a council room, recreation room and several other important adjuncts.

Cafeteria and Barber Shop. The Cafeteria and Barber Shop are centers that serve many of the personal needs of both students and teachers.

Health Center. Medical care and health services are provided in a small building which has been renovated into a Health Center.

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

Veterans' Quarters. Living quarters for approximately one hundred fifty men are available to ex-service men in the veterans' housing units provided under Title V of the Lanham Act, Public Law 849-76th Congress. Four additional buildings provide three or four-room apartments for married veterans.

Three additional temporary buildings erected by the Bureau of Community Facilities, Federal Works Agency, are used for classrooms, biology and secretarial science laboratories, and an auto mechanics shop.

GENERAL INFORMATION REGULATIONS GOVERNING STUDENT LIFE

Delaware 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 Delaware 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 conduct of a student is expected to be continuously in line with the ideals of the College. If it is adjudged to be at variance with these ideals, the student, for the best interest of both himself and the College, may be requested to withdraw.

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.

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

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 College, and no other society or self-perpetuating organization is allowed among students except by permission of the faculty. The College 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 must purchase the required uniform and shoes for classes in Physical Education. This uniform must be approved by the 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 thirty (30) 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 fifteen (15) days in arrears he is liable to be sent home, unless satisfactory arrangements are made for payment of said account within a given time.

Students will not be allowed to take mid-term or final examinations if they are delinquent in the 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 or checks should be made payable to Delaware State College and not to any official of the college.

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 institution has received the parents' or guardians' written consent, containing the name and address of the person to be visited. A written invitation 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 College. The College reserves the right, however, to refuse to grant such permission at its discretion, or when in its judgment conditions warrant such refusal.

The College 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 College.

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

CAFETERIA

The cafeteria is adequately equipped to provide wholesome and well-prepared food for students who desire to eat there.

CHAPEL EXERCISES

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

Sunday morning worship services are held on the second and fourth Sundays of each month.

Vesper services are scheduled at regular intervals.

HEALTH REQUIREMENTS

Students are required to undergo a complete physical and medical examination conducted by the College Physician in cooperation with the Department of Health and Physical Education. This examination is scheduled as a part of the registration procedure. Good health is a prerequisite for success in college. Students not meeting the required health standards of the College will be asked to withdraw.

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. Students who desire such assistance should write the Business Manager and file application for the job desired not later than September 1.

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 Delaware 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 orientated 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 be approved by the Administrative Council and the Work Supervisor. 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 6 plain pieces—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.

CARE OF DORMITORIES

Each student is required to keep his or her dormitory room clean and to cooperate in keeping the dormitory as a whole in a livable condition.

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, 40 cents; Lunch, 50 cents; Dinner, 70 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 5 P. M.—they should present themselves at the Business Office in the Administration Building. 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 student's work, extended visits are discouraged.

STUDENT ACTIVITIES

All students are urged to take part in some form of extracurricular activity. Participation is under the direction of the Personnel Division.

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 depository 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.

Room furnishings are provided by the college and each resident is required to furnish his own blankets, towels, sheets, pillow-cases, 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 Homemaker's Club; the YWCA; The YMCA; The Guild Players; The French Club; The Debating Society, and National Greek Letter Societies.

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 not only to attain the main objectives—bodily health and scholastic vigor, 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, baseball, boxing, track and field, volley ball, tennis, paddle tennis, badminton, croquet, horseshoes, and other sports. The college men's varsity teams are members of the Colored Intercollegiate Athletic Association, and participate in all C. I. A. A. athletic competitions.

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 College. 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 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. Vesper Services are

conducted at scheduled intervals. Sunday morning worship services are held on the second and fourth Sundays of each month. The YMCA and YWCA are very active organizations in the religious program of the College.

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.

Fraternities

The following national Greek letter fraternities have chapters: Alpha Phi Alpha, Kappa Alpha Psi, and Omega Psi Phi.

PERSONNEL SERVICES

Counseling

The counseling 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 Personnel Director, while the academic problems are the special concern of the Dean. 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. 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 its graduates.

VETERANS SERVICES

The college seeks to render every possible assistance to men and women who have served in the Armed Forces of our country. The college has appointed a Coordinator of Veterans Affairs to assure individual attention to each veteran's problems.

The college is willing to make every reasonable adjustment of its normal requirements for admission and advanced standing. It is advisable, therefore, that all service personnel who are planning to take advantage of the educational services of the college under the provisions of Public Law 346 should, as soon as possible, obtain a Certificate of Eligibility and Entitlement from the Veterans Administration and present this on arrival to the Coordinator.

Disabled service men are eligible for training in vocational rehabilitation under the provisions of Public Law 16.

In general the college has taken the following definite steps to meet the problems of adjustment in academic credits for veterans entering or returning to the institution:

- (a) Students who left high school before graduation in order to enter the service, or students who may present supporting evidence, including performances on scholastic, aptitude and other tests required by the college, will be admitted if it is thought that their chances for success in college are good.
- (b) The college will extend credit toward a degree for virtually all studies pursued under the general supervision of the Armed Forces insofar as they are of value in the degree program selected by the student. Applicants should inquire and have such studies evaluated before enrolling.
- (c) Students who have been enrolled in the institution and who were in good standing when they left will be given priority upon application for admission.
- (d) All veterans will be personally responsible for all fees and expenses not paid by the government.

While special considerations are made in behalf of the returning service men and women, this does not mean that they are set apart from the college community as a unit by themselves. This we consider neither practical nor desirable in our collegiate family. The entire student body is expected to work together as well adjusted parts of the whole. This position we believe to be psychologically sound and educationally defensible. All problems of an educational, social, or financial nature will be referred by the Coordinator to the appropriate college agency or agencies for full information and adjustment.

Housing. See Veterans Facilities on page 15.

FEES AND EXPENSES

A. GENERAL COLLEGE FEES

Entrance Fee—The entrance fee of \$25.00, payable by all students upon entrance, is composed of the following items:

1.	Registration fee (per semester)	\$15.00
2.	Library fee	5.00
	Medical fee	
	Total	\$25.00

The Registration fee covers the expenses incidental to registration of students. This fee is not refundable.

The Library fee pays for the privilege of using the library.

The Medical fee entitles the student to one physical examination each year and medical care for minor ailments. THE COST OF ALL PERSONAL VISITS BY THE COLLEGE PHYSICIAN OR ANY OTHER DOCTOR, HOSPITAL CARE, OR PRESCRIPTIONS OR ANY OTHER TYPE OF MEDICAL OR DENTAL TREATMENT IS BORNE BY THE STUDENT.

Student Activity Fee. The student activity fee \$30.00 is payable by all students upon entrance. This fee covers cost of student participation in all extra-curricular activities sponsored by the College. Included are such activities as football, baseball and basketball games, boxing matches, weekly moving picture shows, a certain number of student social affairs and artists' recitals during the school year. This fee also covers the cost of printing the student paper, "The Lantern."

Tuition. Tuition is free to all residents of the State of Delaware. Students who are not residents of Delaware pay a yearly tuition fee of \$130.00. This fee is payable in four equal installments of \$32.50, payable September 15, November 15, January 15, and March 15.

College Fee. The College fee of \$60.00 is a general maintenance fee, \$30.00 payable each semester.

Board, Room, Laundry. All students residing on the campus pay \$315.00 per year to cover the cost of room, board and laundry. For convenience, this amount is payable in nine installments of \$35.00 each. These fees are due and payable in advance. The first payment is due upon registration and the eight subsequent payments are due on the 15th of each month thereafter, from October 15th to May 15th, inclusive.

No deductions will be made in board and room charges for Christmas, Easter, or other holidays. No deductions will be made for any fractional part of a month except as follows: Deductions will be made for absences in excess of one week in case of sickness, death, or other

circumstances beyond the student's control, provided sufficient proof is submitted to the Business Office within one week after the occurrence of such absences.

B. SPECIAL FEES

Laboratory Fees. These fees are paid in courses in natural sciences, home economics, agriculture and industrial education to cover the cost of supplies consumed during the progress of the course. Charges per semester are as follows:

C. OTHER FEES

Late Registration Charge, for each day after days stated in	
catalogue as registration days (Sundays excepted), per day	\$1.00
Late Examination Fee	3.00
Charge for absence before and after holidays; per day	3.00
Home Management House Fee	5.00
Practice Teaching Fee	40.00
Graduation Fee	10.00
Transcript Fee (after first which is free)	1.00
Key deposit (refundable)	1.50

HOW MUCH TO BRING FOR REGISTRATION IN SEPTEMBER Boarding Students

on our	Delaware Students	Out-of-State Students
Entrance Fee	\$ 25.00	\$ 25.00
Student Activity Fee	30.00	30.00
Tuition—first installment		32.50
College Fee	30.00	30.00
Room, Board, Laundry-first payment	35.00	35.00
Key Deposit	1.50	1.50
Totals	\$121.50	\$154.00

^{*}This fee will be returned at the close of the semester after deducting any cost for breakage. Should breakage exceed the amount deposited, a new deposit must be made.

Off-Campus Students

	Delaware Students	Non-Resident Students
Entrance Fee	\$ 25.00	\$ 25.00
Student Activity Fee	30.00	30.00
College Fee		30.00
Tuition—first installment		32.50
	97	OF THE PARTY OF
Totals	\$ 85.00	\$117.50

SECOND SEMESTER REGISTRATION

Those students who enter the College the second semester will pay the following fees:

	Delaware	Non-Resident
	Students	Students
Registration Fee	\$ 15.00	\$ 15.00
College Fee	30.00	30.00
Library Fee (½)	2.50	2.50
Medical Fee (½)	2.50	2.50
Student Activity Fee	15.00	15.00
Tuition—first installment		32.50
Totals	\$ 65.00	\$ 97.50

TOTAL COST OF ATTENDING FOR ONE YEAR

Boarding Students	Delaware	Non-Resident
	Students	Students
Entrance Fee:	\$ 40.00	\$ 40.00
Registration Fee \$30.00		
Medical Fee 5.00		
Library Fee 5.00		
Student Activity Fee	30.00	30.00
College Fee	60.00	60.00
Tuition		130.00
Room, Board, Laundry	315.00	315.00
Key Deposit (refundable)	1.50	1.50
Total Cost	\$446.50	\$576.50
Off-Campus Students		California VIII (1988)
Entrance Fee	\$ 40.00	\$ 40.00
Student Activity Fee	30.00	30.00
College Fee	60.00	60.00
Tuition		130.00
Total Cost	\$130.00	\$260.00

REFUNDS

A student who withdraws from the College within five days of registration will have all fees refunded except the registration fee of \$15.00 and the actual amount of room and board consumed.

PAYMENT OF FEES

All installments are due and payable in advance on the 15th of each calendar month. Students whose accounts are more than 15 days in arrears may be excluded from the dining hall, classes, and may be sent home.

Payment should be made by money order or cashier's or certified checks. All checks should be made payable to DELAWARE STATE COLLEGE and sent to the Business Manager. Experience has shown that best results are obtained if parents send payments directly to the College.

REGULATIONS FOR ADMISSION

ADMISSION OF STUDENTS

Students are admitted at the beginning of either semester, or at other times by special permission. All students become subject to all rules and regulations of the College when they enter the campus whether they have enrolled for classes or not.

Students may be admitted.

- (a) By submitting a certificate or diploma from an accredited four-year or an accredited senior high school with the recommendation of the principal.
 - (b) By examination.
- (c) By submitting, through an official transcript, evidence of successful completion of courses as elected in another institution of higher education.
 - (d) By qualifying as a special adult student.
- (e) By qualifying under requirements of the program for honorably discharged World War Veterans.

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 Candidate for the Baccalaureate Degree

- A. Graduation from an approved high school where the record of performance has been a creditable one and with rank in the upper half of the graduating class as certified by the principal.
- 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.) For further information write the Registrar.

Admission as a Special Adult 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;
- All entrance requirements must be satisfied before being admitted to candidacy for a degree.

Admission to Advanced Standing

Applicants desiring admission to advanced standing must present a 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 Condition

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.

Registration

A special period is set for the admission of students during each semester known as registration period. All freshmen are required to

participate in Freshman Orientation. (See College Calendar.) All entering students are required to take certain placement tests and psychological examinations.

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.

The term "Registration" means that the student shall pay required fees, secure an approved program of study, and take the health examination.

Any student who fails to comply with the requirements for registration within seven days from the date that classes begin 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 permission, 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 College, 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 are organized 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 Philosophy, Psychology and Education
- 5. Division of Vocational Education

DEGREES

The College offers the following Degrees:

- Bachelor of Arts—The Divisions of Languages and Literature, and Social Sciences.
- 2. Bachelor of Science—The Division of Natural Sciences and Mathematics.
- 3. Bachelor of Arts in Elementary Education—The Division of Philosophy, Psychology and Education.
- 4. Bachelor of Science in Secondary Education—The Division of Philosophy, Psychology and Education.
- 5. Bachelor of Science in Home Economics Education—The Division of Philosophy, Psychology and Education.
- Bachelor of Science in Agricultural Education—The Division of Philosophy, Psychology and Education.
- 7. Bachelor of Science in Industrial Education—The Division of Philosophy, Psychology and Education.
- 8. Bachelor of Science in Home Economics—The Division of Vocational Education.

General Requirements for All Degrees

Candidates for a degree must

- 1. Fulfill all freshman entrance requirements;
- 2. Complete a minimum of 124 prescribed semester hours of work;
- 3. Earn as many grade points as semester hours accumulated;
- Earn, at least, a grade of "C" in each course in the fields of his concentration.
- Complete the last 30 hours of his work in this College with 30 grade points.

Graduation With Honors

No honor is awarded unless the candidate has been a resident of the College for at least three years (ninety semester hours). Honors are awarded at graduation under the following circumstances:

With Highest Honor for a scholastic average of 2.75

With High Honor for a scholastic average of 2.50

With Honor for a scholastic average of 2.25

A student is eligible for graduation With Distinction if he has completed only the last two years (sixty semester hours) of the work presented for graduation with a scholastic average of 2.50.

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 Philosophy, Psychology, and Education.

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 semester. A minimum of two hours of laboratory work yield one semester hour.

Degrees of accomplishment are indicated by the following method of grading: "A" (90-100), indicates excellent scholarship; "B" (80-89), good; "C" (70-79), fair; "D" (60-69), poor; "F" (below 60), 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 student's next semester in residence, it is changed to "F" by the Registrar.

The grade of "F" is given when a course is dropped after the time

has expired within which program changes may occur.

"D" is the lowest grade for which credit may be received. However, no "D" grade will be counted toward a major or minor. 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 for each semester hour.

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 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 9-weeks' period in any semester fails to earn a grade point average of 0.7 will be warned.

If a grade point average of 0.7 is not attained by the end of the semester, the student will be placed on probation for the entire succeeding semester with a reduced load subject to the written approval of the head of the department in which the student is doing his major work. If a student on probation for a semester fails to attain a grade point average of 0.7 for that semester, he shall be suspended for the following semester. At the expiration of this period, the student may apply for readmission on probation. If, during the semester of his reinstatement, he fails to earn a grade point average of 0.7, he shall be permanently dismissed from the College.

Participation in extra-curricular activities will be limited for students on probation.

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 if circumstances warrant such action.

ABSENCES

When a student has unexcused absences in any course in excess of the number of credit hours which the course carries, the student may receive a failing grade.

BASIS FOR CLASSIFICATION

The basis for classifying students in a	ll Divisions is as follows:
Freshman	0 to 31 semester hours
Sophomore	32 to 63 semester hours
Junior	64 to 95 semester hours
Senior	Over 95 semester hours

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 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 \$8.50 per point or \$25.50 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

A. THE DIVISIONS OF LANGUAGES AND LITERATURE, SO-CIAL SCIENCES, AND NATURAL SCIENCES AND MATHE-MATICS

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, nursing, veterinary science, public health, 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.

Prescribed Curriculum Leading to the Degree of Bachelor of Arts

Freshman Year			
First Semester	Hours	Second Semester	Hours
English 101	8	English 102	3
Mathematics 101 or		Mathematics 102 or	
Natural Science 101	3-4	Natural Science 102	3-5
Foreign Language	3	Foreign Language	3
History 101	8	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
Education 101	1		
	ORAL INTO		
	17-18	and the state of the state of the	16-18

MONTHAN S	ophom	ore Year	
First Semester	Hours	Second Semester	Hours
English 201	3	English 202	3
Foreign Language	3	Foreign Language	3
Social Science	8	Social Science	3
Mathematics or		Mathematics or	
Natural Science	3-5	Natural Science	3-5
Physical Education 201	1	Physical Education 202	1
Psychology 201	3	Psychology 202	3
	16-18		16-18

Prescribed Curriculum Leading to the Degree of Bachelor of Science

Freshman Year				
First Semester	Hours	Second Semester	Hours	
English 101	9	English 102	3	
English 103	2	English 104	2	
Mathematics 101	8	Mathematics 102	3	
Foreign Language	8	Foreign Language	3	
Biology 101 or		Biology 102 or		
Chemistry 101	4	Chemistry 102	4-5	
Physical Education 101	1	Physical Education 102	1	
Health Education 101	1	Health Education 102	1	
Education 101	1			
	-			
	18		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
Psychology 201	3	Psychology 202	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.

Majors and Minors

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 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 major in the following subjects:

Biology, English, French, History, Chemistry, Mathematics, Psychology, Sociology.

Bachelor of Arts

The degree of Bachelor of Arts shall be conferred upon candidates who concentrate in either the Division of Languages and Literature or the Division of Social Sciences or both.

Bachelor of Science

The degree of Bachelor of Science shall be conferred upon those candidates who have concentrated in the Division of the Natural Sciences and Mathematics.

Language Requirement

Students who pursue curriculums leading to the Bachelor of Arts degree and the Bachelor of Science degree are required to complete two consecutive year-courses—a total of twelve semester hours—in the same foreign language.

Pre-Professional Courses

Students anticipating the study of medicine or dentistry should include in their preparation the following courses: inorganic chemistry, eight hours; organic chemistry, four hours; physics, eight hours; and biology, eight hours. The medical aptitude test is required. The following courses are strongly suggested: analytical chemistry, physical chemistry, foreign language—preferably French or German—six hours.

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

B. THE DIVISION OF PHILOSOPHY, PSYCHOLOGY AND EDUCATION

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

- 1. Bachelor of Science in Secondary 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 Industrial Education

These courses are designed 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 Secondary Education

Freshman Year

First Semester English 101 Biology 101 Foreign Language 101 Health Education 101 Physical Education 101 Education 101 Electives	4 3 1 T	Second Semester English 102 Biology 102 Foreign Language 102 Health Education 102 Physical Education 102 English 104 Electives	4 3
Charles of the Control of the Contro	16-17		17-18

Sophomore Year

First Semester	Hours	Second Semester	Hours
History 101	3	History 102	3
English 201	8	English 202	8
Foreign Language 201	8	Foreign Language 202	3
Psychology 201	3	Psychology 202	3
Economics 201, Political Science		Economics 202, Political Science	
201, or Sociology 201	3	202, or Sociology 202	8
Education 204	8	Electives	2-6
	-		-
	18		17-21

	Junior	Year	
First Semester	Hours	Second Semester	Hours
Education 403	3	Education 406	3
Psychology 301	3	Psychology 302	3
Mathematics 101 or		Mathematics 102 or	
Chemistry 101	3-4	Chemistry 102	3-5
Electives in Major	6	Electives in Major	6
	15-16		15-17
	Senior	Year	
First Semester	Hours	Second Semester	Hours
Special Methods	B	Special Methods	3
Education 405	3	Education 408	3
Education 409	3	Education 412	16
Electives in Minor	3	Electives in Minor	3
Electives in Major	6	Electives in Major	3
	_		-
	18		18

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.

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 curriculum is designed 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."

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

Curriculum I Freshman Year

	LICOILL	an I cai	
First Semester	Hours	Second Semester	Hours
English 101	3	English 102	3
History 101	3	History 102	3
Biology 101	4	Biology 102	
Geography 101		Geography 102	
Music 101		Education 102	
Education 101		Health Education 102	
Health Education 101	1	Physical Education 102	
Physical Education 101		History 105	2
	_		-
	18		. 19

Sophomore Year First Semester Second Semester Hours English 201 English 202 Psychology 201 Psychology 202 Science 201 Science 202 Music 201 Music 202 2 Education 201 Education 202 Physical Education 203 Physical Education 204 Education 204 English 104 17

	Junior	Year	
First Semester	Hours	Second Semester	Hours
Education 301	3	Education 302	3
Education 303	8	Education 304	3
Education 805	4	English 314	
Psychology 301	3	Psychology 302	8
Science 301	1	Science 302	1
Music 301	2	Health Education 302	3
History 201	3	History 202	3
	_		
	19		19

	Senio	r Year		
First Semester	Hours	Second	Semester	Hours
Education 401	9-12	*Electives		15
Psychology 303	3			
Psychology 305	3			
	_			-
	15-18			115

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 Curriculum I, 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:

- 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 Teacher's 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 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 satisfac-

- torily 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 satisfactorly 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 Teacher's 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 Teacher's 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 should 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 Curriculum 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.

^{*}Recommended electives: Education 402, 404, 406, 408, 410; History 403.

Curricula for Special Fields

The Curriculum in Home Economics Education

This curriculum leads 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 fouryear 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 six semester hours of 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."

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

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. 40 in place of Ed. 412.

Prescribed Semester Hours in the Various Educational Areas

The same of the sa	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	
Home Economics Technical Courses	42
Family Relationship and Child Care	
House and Home Management 9 Child Care and Development 6	
Personal and Social Life	
Clothing 12	
Foods and Nutrition	
Art	g
Professional Courses	18
Student Teaching 6	10
Psychology—Educational and Adolescent 6	
Principles of Secondary Education 8	
Home Economics Methods 3	
Physical and Health Education, Health Nursing	4
	-
	181

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

Freshman Year

	T I COILING	til I cui	
First Semester	Fours	Second Semester	Hours
English 101	3	English 102	8
Chemistry 101A	3	Chemistry 102A	3
Physical Education 101	1	Physical Education 102	1
Health Education 101	1	Health Education 102	
Home Economics 101	3	Biology 104	
Home Economics 103	8	Home Economics 102	
Home Economics 105	3	Home Economics 104	3
The state of the s			-
	17		17

Sophomore Year

First Semester English 201 History 101 Chemistry 205 Home Economics 201 Home Economics 205	3 4 3	Second Semester English 202 History 102 Psychology 204 Home Economics 202 Home Economics 204	3
		Home Economics 206	3
	-		-
	16		18

	Junior	Year	1
First Semester	Hours	Second Semester	Hours
History 201	3	History 202	3
Psychology 305	3	Education 306	3
Biology 301	3	Home Economics 304	3
Home Economics 301	3	Home Economics 306	9
Home Economics 303	3		
Home Economics 305	3		
Home Economics 307	3		1
			_
	21		18
	Senior	Year	
First Semester	Hours	Second Semester	Hours
Sociology 401	3	Sociology 204	3
Education 307	3	Education 412	6
Education 403, or		Home Economics 402	3
Education 405	3	*Electives	6
Physics 203	3		
English	8	in the Later Country of the country of	
Home Economics 302	2		
Home Economics 307	3		

The Curriculum in Agricultural Education

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, and supervisors.

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."

In addition to meeting the course requirements, the candidate must have completed 6 months of supervised farm practice within the past four years.

Curriculum Leading to the Degree of Bachelor of Science in Agricultural Education

	Freshm	an Year	
First Semester	Hours	Second Semester	Hours
English 101	3	English 102	3
Chemistry 101A	. 3	Chemistry 102A	3
Physical Education 101	. 1	Physical Education 102	1
Health Education 101	. 1	Health Education 102	1
Agriculture 101	1	Agriculture 103	8
Agriculture 102	. 4	Agriculture 104	4
Agriculture 105	4	History 105	2
Education 101	1		
	_		1
	18		17
	Sophom	ore Year	
First Semester	Hours	Second Semester	Hours
Biology 203	3	Biology 204	B
Economics 201	3	Economics 202	3
Agriculture 201	2	Psychology 204	3
Chemistry 206	4	Agriculture 202	2
Agriculture 205	4	Agriculture 203	4
English 201	. 8	Agriculture 206	3
		English 202	3
		Control of the Contro	D SAFER
	19		21
	Junior	Year	
First Semester	Hours	Second Semester	Hours
Biology 301	8	Biology 302	8
Education 405	3	Agriculture 208	. 3
Agriculture 301	8	Agriculture 302	3
Agriculture 303	8	Agriculture 304	8
Agriculture 311	8	Agriculture 306	3
Agriculture 313	8	Agriculture 308	3
	_		
The state of the s	18		18
	Senior	Year	
First Semester	Hours	Second Semester	Hours
Education 403	3	Education 412	6
Education 407	8	Education 414	8
Agriculture 401	4	Education 416	3
Agriculture 403	2		11 1/2 1/4
Elective	3		
	8		
			-
	18		12

^{*}Recommended electives: Home Economics 308, Agriculture 208, 301-302.

^{&#}x27;Ibid.

THE CURRICULUM IN INDUSTRIAL EDUCATION

The program of studies in Industrial Education provides a fouryear curriculum leading to the degree of Bachelor of Science in Industrial Education. It is designed primarily to prepare teachers of industrial arts and vocational industrial education for the secondary schools of Delaware. Satisfactory completion of this program will enable graduates to meet state certification requirements in this special branch of education.

Experience in some trade or industrial activity, in addition to this college program, will benefit students preparing to teach industrial subjects.

Curriculum Leading to the Degree of Bachelor of Science in Industrial Education

F	reshman	Year	
First Semester English 101 Mathematics 101 History 101 Health Education 101 Physical Education 101 Ind. Ed. 101 or Ind. Ed. 105 or Ind. Ed. 107 Ind. Ed. 109 Education 101	3 3 1 1	Second Semester English 102 Mathematics 102 History 102 Physical Education 102 Health Education 102 Ind. Ed. 102 or Ind. Ed. 106 or Ind. Ed. 108 Ind. Ed. 108 Ind. Ed. 109	Hours 3 3 1 1 1 4 2 2 19
S	ophomor	e Year	
First Semester English 201 Physics 201 Economics 201 Ind. Ed. 201 or Ind. Ed. 207 or Ind. Ed. 209 Ind. Ed. 211	Hours 3 3 3 3 7 4 15	Second Semester English 202 Psychology 204 Physics 202 Economics 202 Ind. Ed. 202 or Ind. Ed. 208 or Ind. Ed. 210 Ind. Ed. 212	Hours 3 3 3 3 3 3 3 4 4 18
	Junior	Year	
First Semester Sociology 201 Home Economics 307 Ind. Ed. 321 Ind. Ed. 323 Ind. Ed. 325 Electives	Hours 3 3 3 3 3 3 1 18	Second Semester Sociology 202 Ind. Ed. 310 Ind. Ed. 322 Ind. Ed. 324 Ind. Ed. 326 Health Education 302	3 3 3
	Senior	Vear	
First Semester Psychology 305 Ind. Ed. 401 Ind. Ed. 403 Ind. Ed. 405 Ind. Ed. 407 Electives	Hours 3 3 2 3 3 7	Second Semester Psychology 406 Education 412 Ind. Ed. 402 Ind. Ed. 406 Elective	. 3

C. THE DIVISION OF VOCATIONAL EDUCATION

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

The Department of Agriculture

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.

Students interested in Agricultural Education see the Division of Philosophy, Psychology and Education, page 46.

The chief objective of the special two-year course in technical agriculture 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.

Curriculum in Agriculture Leading to the Two-Year Diploma

	First	Year	
First Semester	Hours	Second Semester	Hours
English 101	3	English 102	3
Physical Education 101	1	Physical Education 102	
Health Education 101	1	Health Education 102	
Chemistry 101A	8	Chemistry 102A	
Agriculture 102	4	Agriculture 103	3
Agriculture 105	4	Agriculture 104	4
Agriculture 201	2	Agriculture 202	
Education 101	1		
	_		1244
	19		17

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Second Year

First Semester	Hours	Second Semester	Hours
Agriculture 204	5	Agriculture 206	3
Agriculture 205	4	Agriculture 208	8
Agriculture 301	3	Agriculture 304	3
Agriculture 303	3	Agriculture 309	3
Agriculture 311	2	Agriculture 310	3
Agriculture 313	3	Agriculture 312	2
	-		-
	20		17

The Department of Home Economics

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 homemaking 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 receive the degree of Bachelor of Science in Home Economics with major emphasis upon food 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.

Students interested in Home Economics Education see the Division of Philosophy, Psychology and Education, page 44.

Curriculum Leading to the Degree of Bachelor of Science in Home Economics

Freshman Year

First Semester	Hours	Second Semester	Hours
English 101	8	English 102	8
Chemistry 101A	3	Chemistry 102A	3
Home Economics 101	3	Biology 104	3
Home Economics 103	8	Home Economics 102	3
Home Economics 105	8	Home Economics 104	8
Education 101	1	Physical Education 102	1
Physical Education 101	1	Health Education 102	1
Health Education 101	1		
	-		-
	18		17

Sophomore Year

First Semester English 201 History 101 Chemistry 205 Home Economics 205 Home Economics 207 Physical Education 201	Hours 3 4 3 1	Second Semester English 202 History 102 Psychology 204 Home Economics 206 Home Economics 208 Physical Education 202	Hours 3 6 8 3 1
Injaical Education 201	-Marthur	Thysical Education 202	Joseph III
	17		16
	Junior	Year	
First Semester	Hours	Second Semester	Hours
Biology 301	3	Home Economics 306	9
Home Economics 301	3	Home Economics 308	8
English	8	Home Economics 312	8
Electives	6	The second second second second second	
	-		- 0
	15		15
	Senior	Year	a mi
First Semester Economics 201	Hours 3	Second Semester Home Economics 402	Hours 3

The Department of Industrial Education

15

Home Economics 404

Electives

Home Economics 401

Elective (English)

Electives

The Department of Industrial Education prepares the student for the various mechanical, vocational, industrial, or professional careers in the several occupational fields.

Curriculum in Industrial Education Leading to the Three-Year Diploma

First Year

	First	Year	
First Semester	Hours	Second Semester	Hours
English 101	3	English 102	8
Mathematics 101	3	Mathematics 102	8
History 101	3	History 102	8
Physical Education 101	1 .	Physical Education 102	1
Health Education 101	1	Health Education 102	1
Ind. Ed. 101, or		Ind. Ed. 102, or	
Ind. Ed. 103, or		Ind. Ed. 104, or	
Ind. Ed. 107	4	Ind. Ed. 108	4
Ind. Ed. 109	2	Ind. Ed. 110	2
Ind. Ed. 111	1		
Education 101	1		
	_		-
	19		17

	Second	Year	
First Semester	Hours	Second Semester	Hours
English 201	3	English 202	3
Science 201	3	Science 202	3
Ind. Ed. 201, or		Ind. Ed. 202, or	
Ind. Ed. 203, or		Ind. Ed. 204, or	
Ind. Ed. 207	4	Ind. Ed. 208	4
Ind. Ed. 209	2	Ind. Ed. 210	2
Electives	5	Electives	5
			-
	17		17
	Third	Vaar	
First Semester		Second Semester	Hours
First Semester Sociology 201			
Ind. Ed. 301, or Ind. Ed. 303, or		Ind. Ed. 302, or	
The state of the s	A PROPERTY OF	Ind. Ed. 304, or	6
Ind. Ed. 307	The state of the s		8
Economics 201	3	Electives	۰
Electives	5		
	_		10
	17		17

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

DESCRIPTION OF COURSES

Divisional Organization

Division of Languages and Literature

English German French Spanish

Division of Social Sciences

Economics History
Geography Political Science
Sociology

Division of Natural Sciences and Mathematics

Biology Mathematics
Chemistry Physics
Science

Division of Philosophy, Psychology and Education

Philosophy Health Education and Physical Ed-

Psychology ucation

Agricultural Education Home Economics Education

Elementary Education Industrial Education

Secondary Education Music

Division of Vocational Education

Agriculture
Home Economics
Industrial Education

Explanation of Symbols and Numbering of Courses

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 usually a first semester course, when even the course is usually a second semester course. The number in parenthesis, (), indicates the number of semester hours the course yields. Unless otherwise stated it indicates lecture hours.

THE DIVISION OF LANGUAGES AND LITERATURE

ENGLISH

FRENCH

SPANISH

Dr. Theodora R. Boyd, Chairman

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. The analysis of voice production and correction of speech defects are given special attention.

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.

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.

307. Short Story Writing. (2)

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

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.

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 playwriting.

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.

FRENCH

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

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

*French 101-102. Elementary French. (3-3)

Essentials of grammar, oral work and reading. This course is primarily for beginners.

*French 201-202. Intermediate French. (3-3)

Extensive reading, grammar review and composition. Majors in science will be required to read selected scientific materials in French.

French 301-302. Survey of French Literature. (3-3)

Readings from an anthology of French literature. French will be used in the classroom and for reports. Required of majors.

French 303-304. Advanced Conversation and 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.

Required of all majors.

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 Rochefoucauld, La Bruyere, Bossuet, Fenelon, and women writers. (Alternate years only) (Offered in 1948-49)

306. Eighteenth Century Literature. (3)

A study of the political, social, and educational questions as found in Montesquieu, Voltaire, Rousseau, Diderot, etc. (Alternate years only) (Offered in 1948-49).

401-Nineteenth Century Literature. (3)

A study of the works of Chateaubriand, Hugo, Balzac, Flaubert, Baudelaire, etc. (Alternate years only)

402. Contemporary French Literature, (3)

A study of prose, poetry, drama and criticism from Symbolism to the present day. (Alternate years only)

GERMAN

No Major or Minor.

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.

SPANISH

No Major or Minor.

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.

THE DIVISION OF SOCIAL SCIENCES

ECONOMICS

HISTORY

GEOGRAPHY

POLITICAL SCIENCE

SOCIOLOGY

Dr. Elson K. Williams, Acting Chairman

ECONOMICS

No Major or Minor.

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. Prerequisite: 201-202.

GEOGRAPHY

No Major or Minor.

101. 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)

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 envolved 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.

HISTORY

Major: 30 hours, including History 101-102, 201-202, and 18 additional hours of history chosen from 300 and 400 courses to include 3 hours of Negro History.

Minor: 18 hours.

101-102. History of Western Civilization. (3-3)

A survey of Civilization with emphasis on the significant movements that have contributed to the shaping of present day society.

105. History and Government of Delaware. (2)

201-202. Political and Social History of the United States to 1865 and From 1865 to the Present. (3-3)

The economic, social and political development of the United States beginning with the European background.

301-302. History of England to 1688, and Since 1688. (3-3)

303. Renaissance and Reformation. (3)

Prerequisities: 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.

307. Hispanic American History. (3)

A brief historical survey of the development of the Hispanic American countries.

- 309. History of the Far East. (3)
- 312. Economic History of the United States. (3)
- 401. Recent European History (3)
 Prerequisites: History 301-302. Senior classification.
- 402. Recent American History. (3)
 Prerequisites: History 201 and 202. Senior standing.

403. The Negro in Our History. (3)

Prerequisite: Senior classification.

POLITICAL SCIENCE

No Major or Minor.

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.

203. Comparative Government. (3)

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

SOCIOLOGY

Major: 30 hours, including Sociology 201, 202, and 406. The following courses are required: Economics 201, Political Science 201, and Psychology 201.

Minor: 15 hours, including Sociology 201.

201. Introduction to Sociology. (3)

A study of the origin and development of society; an analysis of social processes. Prerequisite: Sophomore classification.

202. Social Problems (3)

A study of social disorganization, both personal and institutional. Prerequisite, Sociology 201.

204. Rural Society

A study of rural community organization, and problems peculiar thereto.

301. Juvenile Delinquency. (3)

A study of juvenile delinquency; an examination of methods of treatment.

302. Criminology. (3)

A survey of theories of crime and punishment, contemporary methods of treatment, penal reform. Prerequisite, Sociology 201.

303. Social Interaction. (3)

A study of inter-personal relationships; processes of collective behavior and methods of adjustment necessitated by man's need to live as a member of a large whole. Prerequisite, Sociology 201.

304. Anthropology.

An introductory course.

305. The City. (3)

An analysis of the urban community; its processes, its patterns of organization and its institutions. Prerequisite, Sociology 201.

401. The Family. (3)

A study of the development and functions of the human family and of its present day organization and problems.

402. Childwelfare Problems. (3)

A survey of the problems of children in need of protection by society. Methods of treatment will be considered.

405. The Field of Social Work. (3)

A systematic presentation of the major fields of Social Work, with an introduction to their several general methods, processes, and techniques.

406. Sociological Theories. (3)

This course is devoted to the description and critical appraisal of the major sociological theories of the nineteenth and twentieth centuries.

Prerequisite: Sociology 201 and junior or senior college classification.

THE DIVISION OF NATURAL SCIENCES AND MATHEMATICS

BIOLOGY

MATHEMATICS

CHEMISTRY

PHYSICS

SCIENCE

Dr. Hubert Mack Thaxton, Chairman Professor Harriet R. Williams, Vice-Chairman

BIOLOGY

Major: 30 hours

Minor: 16 hours.

101-102. General Biology. (4-4)

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

104. Human Physiology. (3)

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

201. Invertebrate Zoology. (4)

Study of the structure, development, life history, and economic importance of invertebrates, including their relation to the environment and to man.

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)

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)

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)

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.

403-404. Anatomy and Physiology. (4-4)

A comparative biological study of digestion, circulation, respiration, metabolism, excretion, nervous and muscular activity and reproduction.

415-416. Senior Research. (3-3)

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

CHEMISTRY

Major: 32 hours. Minor: 20 hours.

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

A basic course in chemistry treating of the laws and theories governing chemical phenomena and transformations. Two hours lecture, two laboratory (120 minutes each).

101A-102A. Elementary Inorganic Chemistry. (3-3)

A survey course in the elementary principles of inorganic chemistry for those who plan to major in Agriculture or Home Economics. Two hours lecture, two laboratory (120 minutes each).

202. Qualitative Analysis. (4)

A course which includes theory and laboratory practice in the fundamentals of analytical chemistry. Systematic separation and identification of cations and anions is covered. Two hours lecture, two laboratory (180 minutes each).

203-204. Quantitative Analysis. (4-4)

A course which includes volumetric and gravimetric analysis of inorganic materials. One hour lecture, three laboratory (180 minutes each). Prerequisites: Chemistry 101-102; Mathematics 101-102.

205. Elementary Organic Chemistry. (4)

A short course in elementary principles of organic chemistry intended primarily for students of Agriculture and Home Economics. Three hours lecture, two laboratory (120 minutes each).

206. Agricultural Chemistry. (4)

A course devoted to the analysis of Agricultural products, fertilizers and animal foodstuffs. One hour lecture, two laboratory (180 minutes each).

301-302. General Organic Chemistry. (4-4)

A course devoted to the aliphatic and aromatic series of carbon compounds. Two hours lecture, one recitation, two laboratory (180 minutes each). Prerequisites: Chemistry 101-102.

401-402. Elementary Physical Chemistry. (4-4)

The fundamental laws and theories of matter as applied to gases, liquids, solids and solutions are covered. Three hours lecture, one laboratory (180 minutes). Prerequisites: Chemistry 101-102; Chemistry 202; Chemistry 203-204; Physics 201-202; Mathematics 201-202.

MATHEMATICS

Major: 27 hours. Minor: 15 hours.

101. College Algebra and Introduction to Trigonometry. (3)

Simple equations, quadratic equations, binomial theorem, variation, determinants, progression, partial fractions and introduction to trigonometry. Prerequisite: two units of high school mathematics or passing a college entrance examination in mathematics.

102. Trigonometry and Plane Analytic Geometry. (3)

Trigonometric functions, identities, radian measure. The sine, cosine, and tangent laws. The straight line, the circle, the parabola, the hyperbola, the ellipse, rectangular and polar coordinates. Application to geometry and physics. Prerequisite: same as for 101.

201. Differential Calculus. (3)

Basic concepts, differentiation of algebraic functions, trigonometric, exponential and logarithmic functions, curvature, maxima and minima, indeterminate forms, applications to geometry and physics. Prerequisite: Mathematics 101 and 102.

202. Integral Calculus. (3)

The indefinite integral, definite integral, infinite series, Taylor's series, Maclaurin's Series, centroids, moments of inertia, partial differentiation, multiple integrals. Prerequisite: Mathematics 201.

301. Solid Analytic Geometry. (3)

Lines, Planes, Surfaces, Transformation of coordinates, general equations of the second degree, properties of quadratics. Prerequisite: Mathematics 202.

302. Theory of Algebraic Equations and Determinants. (3)

Complex numbers, cubic equations, Horner's Method, Newton's Method, determinants, quartic equations. Prerequisite: Mathematics 202.

401. Differential Equations. (3)

Types of differential equations, linear equations of the second order, solution of differential equations by infinite series, applications. Prerequisite: Mathematics 202.

402. Applied Mathematics (3)

Fourier series and boundary valued problems, operational methods, Laplace transforms, curve fitting, vibration, heat and electrical problems. The partial differential equations of mathematical physics. Prerequisite: Mathematics 202. Mathematics 401 is strongly urged. All physics majors are advised to elect Mathematics 402. Prerequisite: Consent of the instructor.

State and Federal cooperation. Factors which effect physical, intellectual, emotional and social development of children of various ages. Need of and opportunity for pre-natal education. Observations and participations in a Nursery School. (Home Economics 307).

306. Home Management, Home Management House 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.

307. The Nursery School. (3)

The organization of a play school. Observation of children in the home and play school. Participation in directing the activities of preschool children. Class hours by arrangement.

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. Two lectures, one laboratory. For Institutional Management Students. Fee \$3.00.

310. Pre-Commercial Sewing. (3)

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. One lecture, two laboratory. Elective.

312. Experimental Cookery. (3)

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. Fee \$10.00. One lecture, two laboratory. Elective.

401. Institutional Management. (3)

A study of the methods of scientific management and organization of food and housekeeping departments of institutions. Purchase and care of equipment for institutions. Opportunity is given for practice in the various phases of management.

402. 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. Fee \$5.00. One lecture, two laboratory.

404. Institutional Field Work. (6)

A continuation of H. Ec. 401 with opportunity given for field work in hospitals, schools, and restaurants.

INDUSTRIAL EDUCATION

101-102. Fundamentals of Woodwork. (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)

105-106. Fundamentals of Electricity. (2-2)

A course covering the fundamentals of electricity and magnetism, both theoretically and practically. Laboratory work includes house wiring.

107-108. Auto Mechanics. (4-4)

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

109-110. Mechanical Drawing. (2-2)

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

201-202. Carpentry. (4-4)

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

207-208. Auto Mechanics. (4-4)

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

209-210. (a) Architectural Drawing, (b) Engineering Drawing. (4-4)

211-212. Metal and Machine Work. (4-4)

301-302. Building Construction. (6-6)

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

307-308. Auto Mechanics. (6-6)

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

309-310. (a) Advanced Architectural Drawing, (b) Advanced Engineering Drawing. (2-2)

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 and house wiring. Special emphasis is placed on electrical repairs.

317. Building Construction (3)

A course teaching the principles of fireproofing, waterproofing, termite control and use of insulation materials,

319-320. Field Trips. (2-2)

The course will serve somewhat as an interneship. Factories and industrial projects will be visited and studied.

321-322. Carpentry and Millwork. (3-3)

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. Job Analysis and Shop Instruction. (3-3)

Each student is taught the techniques of making job analyses and how to arrange material for teaching purposes.

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 Industrial Education 319-320.

405-406. Shop Techniques. (3-3)

A continuation of Industrial Education 321-322.

407. Shop Planning and Management. (3)

A course offering a comprehensive overview of the administrative duties required of school-shop instructors.

409. Home Mechanics. (3)

A course planned to teach the student how to make simple mechanical repairs about the homestead, This course is open to men and women.

LABORATORY HIGH SCHOOL

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 Activity Fee of \$15.00 and a physical examination and medical fee of \$5.00 The payment for Board and Room (\$29.75) is not required, provided application for transportation allowance has been approved by the Business Manager of the State Board of Education.

In the case of students who do not have approved applications for transportation allowances the tuition for the year will be \$45.00 and the housing charge for the term, \$267.75; both payable in nine equal installments of \$29.75 each. No deductions will be allowed for Thanksgiving, Christmas or Easter.

SUMMARY OF EXPENSES

First Month

First Month			
	Boarding		
	Unapproved	Approved	Day
	Trans. Allow.	Trans. Allow.	Students
Room, Board and Laundry	\$31.00	\$	\$
Student Activity and Athletic Fee	15.00	15.00	15.00
Physical Examination and Medical Fee	5.00	5.00	3.00
Tuition	10.00	••••	
Laundry		1.25	••••
	\$66.00	\$21.25	\$18.00
Housing Rates for School Term			
Room, Board and Laundry			\$279.00
Registration and Tuition Charges			
Student Activity and Athletic Fee			\$ 15.00
Physical Examination and Medical Fee .			
Tuition Fee-Wilmington and Out-of-Sta			
Tuition Fee-Other Students			Free
Other Charges			
			0 1001
Late Registration Fee (Applied per day).			
Graduation Fee			
Late Return See (Before and After Holi			
Transcript Fee—Aftr first issue			
Key Deposits—for boys' dormitory rooms.	•••••	• • • • • • • • • • • • • • • • • • • •	50
Books per term	• • • • • • • • • • • • • • • • • • • •		Free
Note: 1. All bills are due and payable	in advance.		

GENERAL INFORMATION

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 and on April 15.

TRANSPORTATION ALLOWANCE

It is highly important that students of Delaware (outside of Wilmington Public School System) who plan to enroll in the high school at Delaware 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.

GENERAL INFORMATION

State College Laboratory High School 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

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 Principal at intervals of six 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 six-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 six-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	
C	AND THE PARTY OF T
D	.Poor but doing enough to pass
F	. Failure—accomplishing very little
D	Lowest passing grade
	Lowest grade for recommendation to college
	.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.
- 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

State College Laboratory High School 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.

^{*}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."

HIGH SCHOOL ORGANIZATIONS

The Student organizations in the High School are important parts of the educational program. Membership in these organizations and election to an office is based on the maintenance of good scholastic work and is limited proportionately.

They include the eleventh and twelfth grade class organizations; The New Farmers of America*; The High School Dramatics Club; The Home Economics Club; The High School Senate; The Girl Reserves and the National Honor Society.

Membership in the Beta Chapter of the National Honor Society of Secondary Schools is awarded those High School students who achieve and maintain at least an 85% average or better and show outstanding characteristics in leadership, character and service.

Through these organizations teachers and pupils cooperatively plan projects and social functions.

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	1/4	2
Health Education XI	R	1/4	2
Physical Education XI	R	1/2	4
Twelfth	Grade		
English XII	R	1	8
History XII	R	1	8
Plane Geometry or	R	1	8
Solid Geometry	E	1/2	4
Plane Trigonometry	E	1/2	4
Physics or	E	1	8
Chemistry	E	1	8
Music XII	R	1/4	2
Health Education XII	R	1/4	2
Physical Education XII	R	1/2	4
Students are required to carry four and physical education.	units of v	work in addition t	o music, health

GENERAL			
Eleventh	Grade		
English XI	R	1	8
History XI	R	1	8
Algebra or	E	1	8
Plane Geometry	E	1	8
Woodworking	E	1	8
Home Economics XI	E	1	8
Agriculture XI	E	1	8
Chemistry	E	1	8
Music XI	R	1/4	2
Health Education XI	R	1/4	2
Physical Education XI	R	1/2	4
Twelfth	Cuada		
English XII			
	R	1	8
	R	1	8
Applied Mathematics	E	1	8
Physics	E	1	8
Home Economics XII	E	1	8
	E		8
Agriculture XII	E	1	8
Music XII	R	1/4	2
Health Education XII	R	1/4	2
Physical Education XII	R	1/2	4

^{*-}required

^{*}Automatic membership to all boys who take Agriculture.

[†]E-elective

VOCATIONAL AGRICULTURE

Eleventh Grade

	Units	Credits
English XI	1	8
History XI	1	8
Agriculture XI	11/2	1/2
Chemistry	1	8
Music XI	1/4	2
Health Education XI	1/4	2
Physical Education XI	1/2	4
Students who pursue Agriculture XI must continue	Agricult	ure XII
to receive full credit for this course.		

Twelfth Grade

English XII	1	8
History XII	1	8
Agriculture XII	11/2	12
Applied Mathematics	1/2	4
Music XII	1/4	2
Health Education XII	1/4	2
Physical Education XII	1/2	4

VOCATIONAL HOME ECONOMICS

Eleventh Grade

	Units	Credits
English XI	1	8
History XI	1	8
Home Economics XI	11/2	1/2
Chemistry	1	8
Music XI	1/4	2
Health Education XI	1/4	2
Physical Education XI	1/2	4
Twelfth Grade		
English XII	1	8
History XII	1	8
Home Economics XII	11/2	12
Mathematics XIIc-Applied Mathematics	1/2	4
Music XII	1/4	2
Health Education XII	1/4	2
Physical Education XII	1/2	4
All subjects in the vocational courses are required		

DESCRIPTION OF COURSES AGRICULTURAL DEPARTMENT

The Vocational Course

Delaware State College Laboratory High School 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 varities, 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.

DESCRIPTION OF COURSES

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 50 minutes	6
(b) Farm shop 50 minutes	2
Fourth Year	
(a) Class recitation and miscellaneous jobs 50 minutes	6
(b) Farm shop 50 minutes	2
A attacked	

Activities

The vocational boys are members of the national New Farmers of America movement 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.

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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

Each student 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 approximated as follows:

Two white T-shirts
One pair of white cotton shorts
Three pairs of white socks
One pair of gym shoes
Approximate total cost\$8.50

Each student is responsible for purchasing his or her own uniform and will be excluded from gym classes until uniform is complete after October 1.

Participation

All students are required to participate in the physical education program unless excused by written order of the school physician.

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.

Health Service facilities include a dispensary and first aid equipment.

The Health and Physical Education program is organized as follows:

1. 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:

- In addition to the psychological and academic examination given to entering students, they must also be physically examined by the school physician to be acceptable to the instituition. 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. First aid and safety provisions.
- 5. Participation in athletics is based on pre-season physical examination of all athletes in every sport.
- 6. Hygiene and sanitation of school plant and equipment.
- 7. 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 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, including 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. High school girls participate in intramural athletics only.

State and Federal cooperation. Factors which effect physical, intellectual, emotional and social development of children of various ages. Need of and opportunity for pre-natal education. Observations and participations in a Nursery School. (Home Economics 307).

306. Home Management, Home Management House 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.

307. The Nursery School. (3)

The organization of a play school. Observation of children in the home and play school. Participation in directing the activities of preschool children. Class hours by arrangement.

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. Two lectures, one laboratory. For Institutional Management Students. Fee \$3.00.

310. Pre-Commercial Sewing. (3)

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. One lecture, two laboratory. Elective.

312. Experimental Cookery. (3)

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. Fee \$10.00. One lecture, two laboratory. Elective.

401. Institutional Management. (3)

A study of the methods of scientific management and organization of food and housekeeping departments of institutions. Purchase and care of equipment for institutions. Opportunity is given for practice in the various phases of management.

402. 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. Fee \$5.00. One lecture, two laboratory.

404. Institutional Field Work. (6)

A continuation of H. Ec. 401 with opportunity given for field work in hospitals, schools, and restaurants.

INDUSTRIAL EDUCATION

101-102. Fundamentals of Woodwork. (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)

105-106. Fundamentals of Electricity. (2-2)

A course covering the fundamentals of electricity and magnetism, both theoretically and practically, Laboratory work includes house wiring.

107-108. Auto Mechanics. (4-4)

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

109-110. Mechanical Drawing. (2-2)

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

201-202. Carpentry. (4-4)

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

207-208. Auto Mechanics. (4-4)

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

209-210. (a) Architectural Drawing, (b) Engineering Drawing. (4-4)

211-212. Metal and Machine Work. (4-4)

301-302. Building Construction. (6-6)

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

307-308. Auto Mechanics. (6-6)

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

309-310. (a) Advanced Architectural Drawing, (b) Advanced Engineering Drawing. (2-2)

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 and house wiring. Special emphasis is placed on electrical repairs.

317. Building Construction (3)

A course teaching the principles of fireproofing, waterproofing, termite control and use of insulation materials.

319-320. Field Trips. (2-2)

The course will serve somewhat as an interneship. Factories and industrial projects will be visited and studied.

321-322. Carpentry and Millwork. (3-3)

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. Job Analysis and Shop Instruction. (3-3)

Each student is taught the techniques of making job analyses and how to arrange material for teaching purposes.

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 Industrial Education 319-320.

405-406. Shop Techniques. (3-3)

A continuation of Industrial Education 321-322.

407. Shop Planning and Management. (3)

A course offering a comprehensive overview of the administrative duties required of school-shop instructors.

409. Home Mechanics. (3)

A course planned to teach the student how to make simple mechanical repairs about the homestead. This course is open to men and women.

LABORATORY HIGH SCHOOL

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 Activity Fee of \$15.00 and a physical examination and medical fee of \$5.00 The payment for Board and Room (\$29.75) is not required, provided application for transportation allowance has been approved by the Business Manager of the State Board of Education.

In the case of students who do not have approved applications for transportation allowances the tuition for the year will be \$45.00 and the housing charge for the term, \$267.75; both payable in nine equal installments of \$29.75 each. No deductions will be allowed for Thanksgiving, Christmas or Easter.

SUMMARY OF EXPENSES

First Month

11100	Boa	rding	
	Unapproved	Approved	Day
	Trans. Allow.	Trans. Allow.	Students
Room, Board and Laundry Student Activity and Athletic Fee Physical Examination and Medical Fee. Tuition Laundry	\$31.00 45.00 5.00 10.00	\$ 15.00 5.00 1.25	\$ 15.00 3.00
	\$66.00	\$21.25	\$18.00
Housing Rates for School Term Room, Board and Laundry			. \$279.00
Student Activity and Athletic Fee	•••••	• • • • • • • • • • • • • • • • • • • •	. \$ 15.00
Physical Examination and Medical Fee . Tuition Fee—Wilmington and Out-of-Sta	to Students	• • • • • • • • • • • • • • • • • • • •	. 5.00
Tuition Fee-Other Students	te buddents		. Free
Other Charges Late Registration Fee (Applied per day). Graduation Fee Late Return See (Before and After Holi Transcript Fee—Aftr first issue Key Deposits—for boys' dormitory rooms.	days, Week-end	s, etc.) per day.	3.00 3.00 3.00 1.00
Books per term	• • • • • • • • • • • • • • • • • • • •		. Free
Note: 1. All bills are due and payable			

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 and on April 15.

TRANSPORTATION ALLOWANCE

It is highly important that students of Delaware (outside of Wilmington Public School System) who plan to enroll in the high school at Delaware 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.

GENERAL INFORMATION

State College Laboratory High School 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.
- 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

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 Principal at intervals of six 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 six-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 six-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
_	Lowest passing grade
	Lowest grade for recommendation to college
	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	
A minor subject	
Another minor subject	
Approved electives	
Physical Education	
Music	
Guidance	

Programs should be arranged in the light of what the pupil plans to do after graduation.

CURRICULA AND DIPLOMAS

State College Laboratory High School 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.

[&]quot;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."

HIGH SCHOOL ORGANIZATIONS

The Student organizations in the High School are important parts of the educational program. Membership in these organizations and election to an office is based on the maintenance of good scholastic work and is limited proportionately.

They include the eleventh and twelfth grade class organizations; The New Farmers of America*; The High School Dramatics Club; The Home Economics Club; The High School Senate; The Girl Reserves and the National Honor Society.

Membership in the Beta Chapter of the National Honor Society of Secondary Schools is awarded those High School students who achieve and maintain at least an 85% average or better and show outstanding characteristics in leadership, character and service.

Through these organizations teachers and pupils cooperatively plan projects and social functions.

OUTLINE OF COURSES ACADEMIC

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		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	1/4	2
Health Education XI	R	1/4	2
Physical Education XI	R	1/2	4
Twelfth	Grade		
English XII	R	1	8
History XII	R	1	8
Plane Geometry or	R	1	8
Solid Geometry	E	1/2	4
Plane Trigonometry	E	1/2	4
Physics or	E	1	8
Chemistry	E	1	8
Music XII	R	1/4	2
Health Education XII	R	14	2
Physical Education XII	R	1/2	4
Students are required to carry four and physical education.	units of work	in addition	to music, health

GENERAL				
Eleventh	Grade			
English XI	R	1		8
History XI	R	1		8
Algebra or	E	1		8
Plane Geometry	E	1		8
Woodworking	E	1		8
Home Economics XI	E	1		8
Agriculture XI	E	1		8
Chemistry	E	1		8
Music XI	R	1/4		2
Health Education XI	R	1/4		2
Physical Education XI	R	1/2		4
Twelfth Grade				
English XII	R	7		8
History XII	R	-		8
Applied Mathematics	E	1		8
Physics	E	1		8
Home Economics XII	E	1		8
Auto Mechanics	E	1		8
Agriculture XII	E	1		8
Music XII	R	1/4		2
Health Education XII	R	1/4		2
Physical Education XII	R	1/2		4

^{*-}required

^{*}Automatic membership to all boys who take Agriculture.

[†]E-elective

VOCATIONAL AGRICULTURE

Eleventh Grade

	Units	Credits
English XI	1	8
History XI	1	8
Agriculture XI	11/2	1/2
Chemistry	1	8
Music XI	1/4	2
Health Education XI	1/4	2
Physical Education XI	1/2	4
Students who pursue Agriculture XI must continue	Agricult	ure XII
to receive full credit for this course.		

Twelfth Grade

English XII	1	8
History XII	1	8
Agriculture XII	11/2	12
Applied Mathematics	1/2	4
Music XII	1/4	2
Health Education XII	1/4	2
Physical Education XII	1/2	4

VOCATIONAL HOME ECONOMICS

Eleventh Grade

	Units	Credits
English XI	1	8
History XI	1	8
Home Economics XI	11/2	1/2
Chemistry	1	8
Music XI	1/4	2
Health Education XI	1/4	2
Physical Education XI	1/2	4
Twelfth Grade		
English XII	1	8
History XII	1	8
Home Economics XII	11/2	12
Mathematics XIIc-Applied Mathematics	1/2	4
Music XII	1/4	2
Health Education XII	1/4	2
Physical Education XII	1/2	• 4
All subjects in the vocational courses are required.		

DESCRIPTION OF COURSES AGRICULTURAL DEPARTMENT

The Vocational Course

Delaware State College Laboratory High School 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 varities, 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.

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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.

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(b) Farm shop 50 minutes	2
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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

Each student 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 approximated as follows:

Two white T-shirts
One pair of white cotton shorts
Three pairs of white socks
One pair of gym shoes
Approximate total cost\$8.50

Each student is responsible for purchasing his or her own uniform and will be excluded from gym classes until uniform is complete after October 1.

Participation

All students are required to participate in the physical education program unless excused by written order of the school physician.

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.

Health Service facilities include a dispensary and first aid equipment.

The Health and Physical Education program is organized as follows:

1. 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:

- In addition to the psychological and academic examination given to entering students, they must also be physically examined by the school physician to be acceptable to the instituition. 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. First aid and safety provisions.
- 5. Participation in athletics is based on pre-season physical examination of all athletes in every sport.
- 6. Hygiene and sanitation of school plant and equipment.
- 7. 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 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:

- Physical education classes for all students, including 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. High school girls participate in intramural athletics only.

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. Basketball, volley ball, boxing, wrestling, handball.
- 3. Health Education classes.
- 4. Varsity interscholastic competition. Basketball.
- 5. Exhibition work. Gymnasium team.

Spring Program

- 1. Class work. Hiking, baseball, track, outdoor games, testing activities, swimming.
- 2. Intra-mural activities. Baseball, track, tennis, swimming.
- 3. Health Education classes.
- 4. Varsity Interscholastic Competition. Baseball, track, tennis.

Women

Autumn Schedule

- Classwork: Volley ball, out-door games, marching tactics, calisthenics, stunts and self-testing skills, folk dancing, rhythmic activities and corrective work.
- 2. Intramural activities: Volley ball, basketball, softball and individual activities.
- 3. Health Education classes.
- 4. Intramural activities: Volley ball.

Winter Schedule

- 1. Class work: Dancing (folk and social); rhythmic activities, calisthenics, stunts and self-testing activities, mimetics, basketball and games of low organization.
- Intra-mural activities—Basketball (girls' rules) volley ball, indoor baseball.
- 3. Health Education classes.
- 4. Varsity interscholastic sport. Basketball. Invitational interschool games.

Spring Program

- 1. Class work: Hiking, folk and natural dancing, badminton, tennis, track and field activities, rhythmic activities; games of high and low organization and softball.
- 2. Intra-mural activities: Baseball (soft ball) outdoor volley ball and horse shoes.
- 3. Health Education classes.

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.

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 15 minutes daily 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 average of 15 minutes daily is allotted to at least three properly planned and supervised home projects carried to completion in not less than three phases of home economics. Two hours of lecture and four hours of laboratory are required of all students per week.

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 course 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-b—Algebra. This course treats of linear equations in two or more unknowns, quadratic polynomials and equations, factoring, exponents, radicals, irrational equations, the binomial theorem, arithmetical and geometric progressions, logarithms and the slide rule.

The material of this course is taught with a view to stimulating independent thinking and to preparing the student for higher mathematics found in the College Department.

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. Three hours lecture, two hours of laboratory work per week.

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.

Degrees Conferred June 8, 1948

BACHELOR OF ARTS IN ELEMENTARY EDUCATION

*Catherine Elizabeth Beard Alice C. Williams Brown Eleanor Loper Brown Mary Sampson Dredden Elsie Green Earle Marilyn Jane Easterling Alice Victoria Fields Cedric Rudolph Hynson Gertrude Lillian Johnson Frankie Evangeline Johnson
Ellen Johns
Claudia Lela Lockman
Leah Anna Mason
Malachi Albert Rasin
Leola Mae Shockley
**Olive Anita Stewart
Mildred Pinkett Thomas
Blanche Lottie Wilson

Gloria Elizabeth Wilson

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

Dora Foreman Bell Julius R. Boaz Wilfred C. Bullard Maynard Donald Hardwick Gilbert H. Jackson, Jr.

Nathaniel Johnson William Lewis Lawson Wilmer Henry Mills Denver Burton Parker William Robert Stephens, Jr.

BACHELOR OF SCIENCE IN INDUSTRIAL EDUCATION

Felmon Devoner Motley

Hampton Maynard Turner

BACHELOR OF SCIENCE IN HOME ECONOMICS EDUCATION

Annabelle H. Hardwick

Virginia Hazzard

Blanche Catherine Watson

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION

Charles Harold H. Caldwell Allen Tyree Hill Nehemiah Alphonsa Kelson

*Richard Alton Maull Joseph Hughes Sudler Jarriet Wallace Warner

BACHELOR OF ARTS

Evelyn Leochi Finney Roy Lawrence Hamilton Loretta Irene Kent Edward Louis Schenck Shivers Salathiel Spriggs

Charles Wade

BACHELOR OF SCIENCE

Madelyn Beatrice Matthews

Willis Edward Powell

Morris Wilson

^{*}With Distinction

^{**}With Highest Honor

DELAWARE STATE COLLEGE STUDENT ROSTER

1948-1949

Seniors

	CHIOLD
Aldridge, Henry C	Decatur, AlabamaA. & S.
Bazemore, Celestine	Philadelphia, Pa Home Econ.
Bell, Grace Z. E	WilmingtonA. & S.
Browne, Elva	. Laurel Elem. Educ.
	Easton, MdAgric.
	Chester, Pa Elem. Educ.
Collick, Carl J	Lewes
DeVall. Marian	Huntington, N. Y Elem. Educ.
Evans, Cummins, Jr.*	SmyrnaAgric.
	Martinsville, VaAgric.
Freeman, Douglas F	Castalia, N. CInd. Educ.
	Castalia, N. CAgric.
Gillis, Lycurgus A.*	. Smyrna
Griffin, Ada	Chester, Pa
Hanshaw, Kathryn J	Cape Charles, Va Elem. Educ.
Hargett, Launa J	Greensboro, N. CA. & S.
Harmon, Clifton E	Snow Hill, MdInd. Educ.
Holland, Aleatha	Millsboro
Hollingsworth, Reba R	Milford
Hopkins, Catherine L	St. Michaels, MdA. & S.
Jackson, Carolyn G	.Middletown
Jackson, James K	. MillsboroA. & S.
Jenkins, Mary	Dover
Johnson, Alfred W	. Dover Elem. Educ.
Johnson, H. Walter*	ClaytonInd. Educ.
Kiah, Charles E	BridgevilleA. & S.
Lewis, Mathelle L	. Washington, D. C Home Econ.
Matthews, Marjorie	. Greensboro, Md Elem. Educ.
Milhous, M. Earline	. Daytona Beach, Fla Elem. Educ.
	. New Brunswick, N. JA. & S.
	. New York City, N. YA. & S.
	. Townsend
Perkins, Mary	NewarkElem. Educ.
Purnell, Carrie	. Berlin, Md
	.Franklin, VaA. & S.
Richardson, William	. SmyrnaInd. Educ.
Rose, Mable L	. Franklin, Va Elem. Educ.
	West Palm Beach, FlaA. & S.
Thomas, N. Ruth	. Smyrna Elem. Educ.
Turner, Matthew*	.Smyrna Sec. Educ.
Walker, Pauline M	. Seaford

^{*} Veteran

Carried Control of the print of	And the same of the same of	
Waters, Wilhelmina		
White, Nellie C		
White, William F.*		
Williams, Joseph I		
Wilson, Jean E		
odalo, Onio Lind Tidud	niors	
Ames, Frances**		
Bannister, Annie C		
Barrick, Monroe	. Garrett Hill, Pa	.Elem. Educ.
Baynard, Clifton***	. Dover	Sec. Educ.
Bayne, William W.*		
Bessellieu, Charles H		
Boggus, Embry L.*		
Briscoe, Oliver*		
Brown, John W.*	Wilmington	Sec. Educ.
Brown, Rella	. Wilmington	.Elem. Educ.
Bullock, Oscar W.*	.Philadelphia, Pa	Sec. Educ.
Bundy, Ernest H.*		
Bush, John E	Wellsville, Ohio	Sec. Educ.
Cain, Neomia		
Coleman, Daniel R.*	.Harrington	Agric.
Coverdale, Raymond J.*		
Crawford, Maurice J.***	.Hebron, Md	Ind. Educ.
Davis, Absalom*	.Lincoln	.Elem. Educ.
Dickerson, Estella	Wilmington	Home Econ.
Dickerson, Saralie D.*		
Dobson, William H	. Easton, Md	Agric.
Dykes, Mary Earline**		
Epps, Claude C.*	.Philadelphia, Pa	Sec. Educ.
Evans, Charles L.*	.Clayton	Agric.
Evans, Martin E		
Fields, Clarence*	. St. Georges	.Elem. Educ.
Fields, Earl G.*	.St. Georges	.Elem. Educ.
Fountain, Kenneth*	. Milford	.Elem. Educ.
Frisby, Gilbert*	. Middletown	Sec. Educ.
Games, Amelia A	.Delmar	.Elem. Educ.
Gibbs, William A.*	.Dover	Sec. Educ.
Gibson, Douglas A.*	Oxford, Md	Ind. Educ.
Goldsborough, Eldridge P.*	. Easton, Md	Agric.
Goldsborough, Ralph*		
Goodwin, Earl L.*	. Albany, N. Y	A. & S.
Grant, James E.*	. Philadelphia, Pa	A. & S.
Greene, London C.*	. Richmond, Va	A. & S.

^{*} Veteran

** Withdrawal

*** Veteran Withdrawn

Gwathney, Holman*	Vaux Hall, N. J Sec. Educ.
Hairston, Geneva	. Martinsville, Va Elem. Educ.
	.Smyrna
	. Greensboro, N. CA. & S.
Hart Hutchinson*	Irondale, OhioSec. Educ.
	Irondale, OhioSec. Educ.
	Laurel
Hanny Charles C*	DoverInd. Educ.
Henry, Charles C	.Dover
Hicks, Christine	Trenton, N. J Sec. Educ.
	Greenwood, S. CA. & S.
	Wilmington Elem. Educ.
Holmes, Frank*	Salisbury, N. CInd. Educ.
Horsey, James H.*	LaurelAgric.
Ingram, Henry T.*	LaurelAgric.
Lambe, William E.*	LaurelA. & S.
Lewis, Thomas H.*	.DoverElem. Educ.
Lofland, Eva V	.Milford Home Econ.
	. Wilson, N. C A. & S.
	.Chester, Pa
McKenzie Fred*	Johnstown, PaA. & S.
Marshall Joseph R	Centerville, MdA. & S.
Matcalfo Hattio**	Dover Elem. Educ.
Mitchell Ruhana M	Martinsville, Va Elem. Educ.
Moore Henry***	Philadelphia, PaA. & S.
Marris Mildred I	.Dover
Mogley Virginia I	Milford Elem. Educ.
Murfree Hoy W *	.Warsaw, N. CAgric.
Northern Altamese H	Wilmington Elem. Educ.
Daulson Ducolea M *	Laurel
Parker Kenyon R*	Lewes
Peters Odell*	Philadelphia, Pa
Pinder, Hansel*	BridgevilleA. & S.
Price, James	Philadelphia, Pa A. & S.
Riley, Clarence L.*	Pleasantville, N. JA. & S.
Roberts, Margaret E	Wilmington Elem. Educ. Bridgeville Elem. Educ.
Sampson, Marian	FeltonAgric.
Scott, James'	Chester, Pa
Short Harrison H*	FrankfordInd. Educ.
Simmons, Swainie*	ClaytonA. & S.
Sims, John W.***	Anniston, AlaInd. Educ.
Stanley Carl***	Laurel Ind. Educ.
Stanley, Elva M	Laurel Sec. Educ.
Stephens, Grant*	Atlanta, GaA. & S.
Stevenson, Alphonso	Philadelphia, Pa Elem. Educ.
Tart, Prentice*	
Thomas Nothan O*	Philadelphia, Pa Elem. Educ. Bridgeville & S

^{*} Veteran ** Withdrawal *** Veteran Withdrawn

Thompson, Robert K	.Gwynedd, PaA. & S.
	. Philadelphia, PaA. & S.
	.Laurel
	. Dover
	Onley, Va Elem. Educ.
	. Milton Elem. Educ.
	.MilfordSec. Educ.
Williams, Hosea	New Brunswick, N. JA. & S.
Williams, James L.*	Philadelphia, PaSec. Educ.
Winfree, Ruth B	Wayne, Pa
Woodard, Raymond*	Wilmington Elem Educ
Wynder, Susie	Eastville Va A & S
Young, Barbara	Lincoln Elem Educ
Soph	
Anderson, Charles W.*	Philadelphia, PaA. & S.
Arnell, Estella	.DoverSec. Educ.
Beulah, Howard*	Denton, MdAgric.
Brown, Charles E.*	
Browne, Marian G	
Browne, William*	
Burke, George S	
Burton, Elaine	Dover Sec. Educ.
Carr, Eugene T.*	Newark, N. J Elem. Educ.
Christian, Ella C	Frankford
Christiansen, William M.***	CheswoldA. & S.
Collins, David	
Cooper, Charles E.*	Dover Sec. Educ.
Cooper, John*	HoustonA. & S.
Cooper, Oliver*	Dover
Cotton, Alphonso C.***	Newark, N. J A. & S.
Crawley, James D.*	Johnstown, PaInd. Educ.
Doughty, Walter P.*	Pleasantville, N. JA. & S.
Downes, Lester*	DoverInd. Educ.
Elliott, Clarence J.***	TownsendA. & S.
Floyd, Asa*	Covington, GaInd. Educ.
Gale, Edith M	Princess Anne, MdSec. Educ.
Gibbs, Steven L.***	CamdenInd. Educ.
Glover, Benjamin	Atlantic City, N. J Sec. Educ.
Gowens, Helyn E	DoverElem. Educ.
Greene, Rae R	Chester, Md Elem. Educ.
Groves, Richard*	Vaux Hall, N. J Sec. Educ.
Hall, Lavinia	Pasadena, Md Elem. Educ.
Handy, Beatrice	SelbyvilleElem. Educ.
A 37-1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	

^{*} Veteran

** Withdrawal

*** Veteran Withdrawn

Harber, John*	Mantin anilla XI	A 0 C
Harris, Joseph E.***	. Dover	Sec. Educ.
Harris, Marian	.Dover	. Elem. Educ.
Harris, Oscar M.*	.Philadelphia, Pa	A. & S.
Henry, Dorothy H		
Hickman, Ulysses O.*		
Hill, Nathan S.*		
Hopson, Stanley*		
Hutchins, Robert E.*		
Hutchinson, Frances	.Dover	. Home Econ.
Jackson, Frederick A.*	. Vandalia, Mo	Ind. Educ.
Johnson, Beatrice E	.Rock Hall, Md	.Elem. Educ.
Johnson, Joseph*	. Philadelphia, Pa	Ind. Educ.
Johnson, Sidney H.*	.Townsend	A. & S.
Jones, Maury F.*	. Blackstone, Va	Ind. Educ.
Lively, Garland F.*	.Chestertown, Md	Sec. Educ.
Matthews, Gloria	. Seaford	.Elem. Educ.
Miller, Charles E.*		
Mitchell, James C.*		
Moore, William T.***		
Mosley, Coleman W.*		
Mosley, Gloria		
Nutter, Henry E	Seaford	A. & S.
Palmer, Obie*		
Pearsall, A. B.*		
Perkins, Susie M		
Porchia, DuBois***		
Pratt, Raymond*		
Riley, James W	Pleasantville, N. J	Sec. Educ.
Ross, William A		
Smart, William D.*		
Stafford, Geneva		
Taylor, Raymond J.*		
Thomas, W. L.*		
Tilghman, Lolia	Bathavres Pa	Sec. Educ.
Tue, Ralph		
Waiters, Gus		
Watson, Melissa D	Newark	A. & S.
Wesley, Milbert J.**	Rock Hall Md	Agric
Wesley, Rudolph*	Pock Hall Md	Ind Educ
White, Olivia B	Parkelay Va	Elem Educ
Williams, John H.*	Philadelphia Pa	Ind Educ
Willis, Clarence L	Providence R I	Ind Educ
Willis, Edward J.*	Columbus Ohio	Sec. Educ
Wright, Arlington E	Church Hill Md	Sec. Educ
Young, William P.*	. Chase City Va	Ind. Educ
Toung, William I	Chase Croy, va	- Laure

oftgan	shmen
Benson, Naomi	Wyoming
	Wyoming
Bordley, Barbara	Wyoming
Booth, Wendell	Newton Center, MassA. & S.
	Dover
Brown, George L	.Mt. Vernon, N. YInd. Educ.
	Lewes
	DoverInd. Educ.
	Salem, N. J Elem. Educ.
	. HoustonInd. Educ.
	.Philadelphia, PaA. & S.
	New Bedford, Mass Ind. Educ.
Dickerson, William B.*	Jamaica, VaInd. Educ.
Dunlap, James A.**	.Philadelphia, PaSec. Educ.
Edmonds, Maye	Roxbury, Mass Home Econ.
	Middletown Elem. Educ.
	Baltimore, Md Home Econ.
	Lewes
	Baker, FlaAgric.
	.Pasadena, MdElem. Educ.
	SeafordSec. Educ.
	.Ellendale Sec. Educ.
Harris, Edward J.***	.New York City, N. YInd. Educ.
Hart, Theretha L.**	.Dover Sec. Educ.
	CheswoldInd. Educ.
	Rehoboth P. O., Va Ind. Educ.
Hunter, Robert A	Philadelphia, PaInd. Educ.
	. Dover Elem. Educ.
Jennings, Everett D.*	Providence, R. I
Jennings, Raymond	Providence, R. IInd. Educ.
Johnson, Betty H	.Dover
	. Wilmington Elem. Educ.
	Philadelphia, PaInd. Educ.
	Boston, MassA. & S.
	. Burgettstown, PaA. & S.
McCleary, Andrew J.*	.Philadelphia, PaInd. Educ.
	.Philadelphia, Pa Sec. Educ.
	.Trenton, N. J
	. MagnoliaA. & S.
Morrison, William F.*	. Roxbury, MassA. & S.
Mosley, Thelma M	.Felton Sec. Educ.
Nabried, Dennis	Philadelphia, PaA. & S.
Nelson, Burton F	.Elizabeth, N. JA. & S.

^{*} Veteran

** Withdrawal

*** Veteran Withdrawn

^{*} Veteran

** Withdrawal

*** Veteran Withdrawn

Nelson, Julian F	Washington, D. CAgric	
	WilmingtonA. & S	
Oasin, Ricardo	Atlantic City, N. JA. & S	
	Newark Elem. Educ	
Pritchell Daniel	Felton	
Ramsey Herbert M	Mt. Vernon, N. JA. & S	
Roane Mary E	WilmingtonElem. Educ	
Robinson Jane M	WilmingtonA. & S	
Rochester Doris H **	Church Hill, MdElem. Educ	
Rolling Raymond	Providence, R. IInd. Educ	
	DoverInd. Educ	
Caron Mary F	Fruitland, MdSec. Educ	•
	Felton	
	Brooklyn, N. YA. & S	
Scott, Oble*	MilfordA. & S	•
	Wellesville, OhioA. & S	
Taylor, Bernice A	Wellesville, UnioA. & S	•
Watson, Cora	Newark	•
Webb, Mary	Hurlock, MdElem. Educ	•
West, Robert	Laurel	•
White, Frances	Lewes	•
Williams, Irving J	WilmingtonA. & S	•
	Dover Elem. Educ	
Speci	al Students	
Abram, Samuel		1
Bell, Judge P	Centreville, Md	
Caldwell, Charles H.*	Easton, Md.	
Cheeks, Joshua***		•
Clark, Silas*		•
Drummond, Paul	Dover	
Taylor, Medford		9
Wright, Arthur**		
Unclassified Students Alexander, Bernard M.***		
Alexander, Bernard M.***	Newark, N. J.	
Barkley Warren S.*	Laurel	
Bell Perry A	Dover	
Bundy Bartholomew	Philadelphia, Pa.	11
Direkson Elwood*	Philadelphia, Pa.	3.6
Green Velma	Jackson, Miss.	
Knight Tommie*	Oak City, N. C.	
Polcal Hanry*		
Sille Lucy I.	Hertford, N. C.	
Smith Mary Roston	Chester, Pa.	
Chinag Thomas W **	Philadelphia, Pa.	

^{*} Veteran

LABORATORY HIGH SCHOOL GRADUATES June 4, 1948

Anderson, Magdalene ** Batson, Audrey B. Bell, Beatrice C. Belle, Hattie E. ** Benson, Naomi M. Berry, Marian C. Berry, Irving T. Blango, Janie E. ** Bordley, Barbara L. A. ** Bowers, Iris Burton, Bertha M. ** Carroll, James L. Cannon, Kathleen V. Dixon, William J. Empson, Edward A. Evans, Dudley R. Fraser, Dolores L. ** Fribsy ,Clarence M. *** ** Gregg, Eleanor M. Greenage, Regina ** Gross, Isaiah Harmon, Richard E. Higgins, Edmond R. Harris, Coralie V. Harmon, Iona B. *** ** Hall, Virginia O. Holmes, Eugene

Jackson, Rosella E. Jenkins, Oscar W. Massiah, Anna M. B. Morris, Doris P. Mosley, Thelma M. ** Minus, Homer W. ** Pettyjohn, Roy Prattis, Alberta E. Ray, Mildred E. ** Ricketts, Anious C. Ringgold, John W. Ryder, Lewis ** Pritchett, Daniel ** Scott, Lester D. Scye, Ernestine B. Smith, Agnes L. Sudler, George S. Summers, Naaman Summers, Walter, Jr. Vann, Lorraine D. Vickers, Harry R. White, Frances E. Williams, Robert C. Wilson, Olga, Jr. ** Young, Clarence E. Young, Hanson L., Jr.

^{**} Withdrawal

^{***} Veteran Withdrawn

^{**} National Honor Society Salutatorian

111

WILMINGTON UNIT—EXTENSION STUDENTS 1948-1949

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Allen, C. Eunice	. Wilmington	Elem. Educ.
Armstrong, Beatrice	.Wilmington	. Elem. Educ.
Beaujon, Constantia	. Wilmington	. Elem. Educ.
Berryman, Beatrice	Wilmington	Elem. Educ.
Rivens Essie		Elem. Educ.
Pordlow Frances	Wilmington	. Elem. Educ.
Brown Anna		Elem. Educ.
Provin Viole	Wilmington	. Elem. Educ.
Privant Elgia T	. Wilmington	Elem. Educ.
Canton Frolyn R	Wilmington	Elem. Eque.
Coleman Marie		Elem. Educ.
Colling Clinton	Wilmington	Elem. Educ.
Comercya Anna		Elem. Educ.
Carlie Natalie V		. Elem. Educ.
Crowned Marrello	Wilmington	. Elem. Educ
Green, Carrie W	Wilmington	Elem Educ
Henry, Carrie W	Wilmington	Elem Educ
Henry, Carrie W	Wilmington	Elem Educ
Jackson, Ethel C	Wilmington	Elem Educ.
Johnson, Anita T	Wilmington	Flom Educ.
Laws, Elizabeth	Wilmington	Flom Educ.
Marks, Annie J	Wilmington	Flom Educ.
Marks, Annie J	Wilmington	Flom Educ.
Marshall, Elsie W	. Wilmington	Elem. Educ.
Mayo, Lillian S	. Wilmington	Elem. Educ.
Milburn. Harriet	. Wilmington	Elem. Educ.
Morris, Magdalene	Wilmington	. Elem. Educ.
Patton, Lilyan	. Wilmington	Elem. Educ.
Peaco, Rosa	.Wilmington	Elem. Educ.
Porter, Esther	Wilmington	Elem. Educ.
Rasin, Carolyn	. Wilmington	Elem. Educ.
Russum Anna C	.Wilmington	Elem. Educ.
Ryder. Minnie M	.Wilmington	Elem. Educ.
Ryland Olive	Wilmington	. Elem. Educ.
Sandidge Marion	.Wilmington	. Elem. Educ.
Simms Daisey I.	.Wilmington	. Elem. Educ.
Cimpon Clara F	Wilmington	. Elem. Educ.
Clainner Trong	Wilmington	. Elem. Educ
Smith, Maude	.Wilmington	. Elem. Educ.
Ctanler Holon C	Wilmington	Elem. Educ
Stewart, Georgia	Wilmington	Elem. Educ
Tarley Charlotte	Wilmington	Elem Educ
Toliver, Lucy	Wilmington	Elem Educ
Tarmon Holon H	Wilmington	Elem Educ
Underhill, Katherine	Wilmington	Elem Educ.
Wilson, Beatrice	Wilmington	Elem Educ.
Wilson, Beatrice	Wilmington	Elem Educ.
Zuber, Edna	Wilmington	Elem Educ.
Zuber, Edna	· willington	Elem. Educ.

DELAWARE STATE COLLEGE GROUP—EXTENSION STUDENTS

EXTENSION STUDENTS

Ayers, Helen T	Centerville, Md Elem. Educ.
Bessicks, Thelma R	.Elkton, Md Elem. Educ.
Blackburn, Carrie	. Dover, Del Elem. Educ.
Brown, Norwood	. Centerville, Md Elem. Educ.
Brown, Ruth G	Laurel, Del Elem. Educ.
Creighton, Alda	. Cambridge, Md Elem. Educ.
Douglas, Mary	. Delmar, Del Elem. Educ.
	Still Pond, Md Elem. Educ.
	Chestertown, Md Elem. Educ.
	Federalsburg, MdElem. Educ.
Jolley, Webster	Greenwood, DelElem. Educ.
	. Cambridge, Md Elem. Educ.
	. Harrington, Del Elem. Educ.
	Rock Hall, Md Elem. Educ.
	Seaford, DelElem. Educ.
	Lewes, DelElem. Educ.

CAMBRIDGE GROUP—EXTENSION STUDENTS

Banks, Olivia K	.Trappe, Md Elem.	Educ.
Barkley, Rose N		
Bennett, Harry G		
Brooks, Laura V		
Caldwell, Dorothy H		
Caldwell, Vonzella Agnes		
Chester, Elois M		
Conway, Beaturice Anna		
Conway, Maude Ellen		
Cornish, George Francis		
Cross, Lessie H		
Dobson, William Edward		
Eggerson, Ada Griffin		-
Emory, Bertha W		
Foster, Ethel O		
Green, Martha R		
Horsey, Estella B		
Kiah, Mildred H		
Logan, Helen C		
Manokey, Alice E		
Roberts, Agnes V		
Washington, Winifred Green		
waning ton, winning Green	.Grasonville, Mu Elem.	Educ.

DELAWARE STATE COLLEGE

High School Department

March 17, 1949

12th Grade Class Roster

	12th Grade C	iuss i	. COSTCI
1.	Ball, William Proctor	35.	Marshall, Gwendolyn Ann
2.	Banks, Alberta	36.	Mason, Mary
3.	Baynard, Doris	37.	Maull, Robert B.
4.	Baynard, Virginia	38.	Miles, Alphonso
5.	Bell, Peggy A.	39.	Miller, Marjorie
6.	Benson, Pauline	40.	Mitchell, Adaline A.
7.	Bessellieu, Lionel T. **	41.	Mitchell, Fred T.
8.	Benson, Ida **	42.	Morris, Julia Cathrin
9.	Bleen, Ida M.	43.	Morris, Mary Francis
10.	Bleen, Wesley	44.	Mosley, Gloria M.
11.	Boone, Geraldine	45.	Oliver, William
12.	Brewington, Nelson	46.	Oney, Reese James, Jr.
13.	Cale, Alberta M.	47.	Pendleton, Betty L.
14.	Cale, Ernest	48.	Pleasanton, Russell
15.	Chafin, James C., Jr.	49.	Prattis, Rodney M.
16.	Clark, Norman **	50.	Price, Walter H.
17.	Collins, Donald	51.	Price, William **
18.	Curlee, Avree N.	52.	Pritchett, Franklin
19.	Deputy, Irvan	53.	Rickets, Junius
20.	Downing, Jerry E.	54.	Rider, Mildred
21.	Fraser, Stephanie Marie	55.	Rolsal, Mary E.
22.	Fraser, Thomas P. III	56.	Scott, Rachel
23.	Greene, Mary	57.	Scott, Wallace
24.	Green, Shirley	58.	Smith, George
25.	Griffin, Mildred	59.	Stewart, Norman E.
26.	Harmon, Clarence	60.	Taylor, Audrey Mae
27.	Hart, Frankie Mae	61.	Tribbett, Charles E.
28.	Hart, Aquilla	62.	Watson, Elwood J.
29.	Hazzard, Maxwell	63.	Whalen, Daniel L.
30.	Hearne, Ralph J.	64.	Walls, Pearl **
31.	Henry, Viola E.	65.	Watson, Georganna
32.	Holland, Roy E., Jr.	66.	Williams, Deloise Antrana
33.	Hughes, Julius Martin	67.	Wilson, Ruth Anna
34.	Jackson, Blonnie Marie	68.	Wisher, Claudina A.

^{**} Withdrawn

11th Grade Class Roster

1.	Anderson, Chauncey	33.	Minus, Betty
2.	Batts, Willie	34.	Morgan, Clarissa
3.	Blackson, Betty	35.	Mosley, Barbara
4.	Blackston, Leah V.	36.	Mosley, Constance
5.	Bordley, Mae Margaret	37.	Mosley, Doris
6.	Bowers, Lillian P.	38.	Mosley, Naomi
7.	Brooks, Clifton	39.	Pettyjohn, Gladys M.
8.	Brown, Joseph	40.	Pettyjohn, Louis
9.	Brown, Phyllis	41.	Pettyjohn, Lucille
10.	Campbell, Iris	42.	Powell, Curtis N.
11.	Casson, Norman	43.	Richardson, Hester
12.	Davis, Herschel	44.	Ryder, Dorothy M.
13.	Deputy, Donald B.	45.	Saunders, Joseph
14.	Deshields, Leon	46.	Scott, Carolyn
15.	Draper, Rhoda	47.	Scott, Marian E.
16.	Draper, Russell T.	48.	Skinner, Della
17.	Downes, Harry	49.	Stanley, Ruth
18.	Drew, Loretta	50.	Stevens, Irma
19.	Driggus, Nelson	51.	Sudler, Edith
20.	Drummond, Carrye M.	52.	Tingle, Blanche M.
21.	Durham, Charles M.	53.	Tolson, Paul
22.	Elliott, Dorothy	54.	Watson, Donald
23.	Ellis, Lydia	55.	Wiltbanks, Minnie
24.	Evans, George	56.	Woodyard, Richard S.
25.	Frisby, Benjamin E.	57.	Wayman, Helen
26.	Foreman, Virgie L.	58.	Vincent, Helen M.
27.	Gredsham, Lorenzo	59.	Pettyjohn, Ella L.
28.	Griffin, Olivia	60.	Monroe, Helen R.
29.	Gross, Marian L.	61.	Ponzo, Anita
30.	Guy, Mary	62.	Smith, Herbert
31.	Lewis, Susan	63.	Sudler, Clifton
32.	Miller, Donald	64.	Watson, Robert

