

Bulletin

STATE COLLEGE FOR
COLORED STUDENTS

DOVER, DELAWARE



Annual Catalogue

1931 « » 1932

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WITH ANNOUNCEMENTS *for the* TERM BEGINNING
September 12th, 1932, AND ENDING June 6th, 1933

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1932

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

FEBRUARY							JUNE							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29						26	27	28	29	30			23	24	25	26	27	28	29

MARCH							JULY							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
6	7	8	9	10	11	12	3	4	5	6	7	8	9	6	7	8	9	10	11	12
13	14	15	16	17	18	19	10	11	12	13	14	15	16	13	14	15	16	17	18	19
20	21	22	23	24	25	26	17	18	19	20	21	22	23	20	21	22	23	24	25	26
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APRIL							AUGUST							DECEMBER						
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10	11	12	13	14	15	16	14	15	16	17	18	19	20	11	12	13	14	15	16	17
17	18	19	20	21	22	23	21	22	23	24	25	26	27	18	19	20	21	22	23	24
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1933

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

FEBRUARY							JUNE							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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12	13	14	15	16	17	18	11	12	13	14	15	16	17	15	16	17	18	19	20	21
19	20	21	22	23	24	25	18	19	20	21	22	23	24	22	23	24	25	26	27	28
26	27	28					25	26	27	28	29	30		29	30	31				

MARCH							JULY							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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12	13	14	15	16	17	18	9	10	11	12	13	14	15	12	13	14	15	16	17	18
19	20	21	22	23	24	25	16	17	18	19	20	21	22	19	20	21	22	23	24	25
26	27	28	29	30	31		23	24	25	26	27	28	29	26	27	28	29	30		

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

CALENDAR

1932-1933

The Business Office will be open from Wednesday, September 7, to Saturday Noon, September 10, for registration of students.

The College dormitories and dining hall will open Monday, September 12, for reception of students.

- September 12, 1932.....First Semester Begins
- October 30.....Parents' Day
- November 8.....Election Day
- November 23.....Thanksgiving Recess Begins
- November 28.....Thanksgiving Recess Ends
- December 23, 1932.....Christmas Recess Begins
- January 3, 1933.....Christmas Recess Ends
- January 23, 24, 25.....Mid-Year Examinations
- January 26.....Students' Day
- January 27.....Second Semester Begins
- April 13.....Easter Recess Begins
- April 18.....Easter Recess Ends
- May 31, June 1, 2.....Final Examinations
- June 4.....Annual Sermon
- June 6.....Commencement Exercises

State College formally recognizes the following:

- American Education Week
- Better Speech Week
- Negro History Week
- National Negro Health Week
- National Music Week
- Better Homes Week
- Parents' Day
- Election Day
- Armistice Day
- Students' Day
- Child Health Day
- Mother's Day

Members of the State Board of Education

GEORGE S. WILLIAMS, <i>President</i>	Millsboro
H. FLETCHER BROWN, <i>Vice-President</i>	Wilmington
J. PEARCE CANN	Newark
EDWIN C. HUBER	Wilmington
WARNER W. PRICE	Smyrna
E. A. SIMON	Seaford
H. V. HOLLOWAY, <i>State Superintendent of</i> <i>Public Instruction</i>	Dover

State College for Colored Students

BOARD OF TRUSTEES

The Governor, C. DOUGLASS BUCK (Ex-Officio)	
SAMUEL G. ELBERT, M.D., <i>Vice-President</i>	Wilmington
FRANK A. McHUGH, <i>Secretary-Treasurer</i>	Wilmington
OLIVER A. NEWTON	Bridgeville
HARRY M. DEPUTY	Milford
CLARENCE A. SHORT	Dover
HOWARD M. BUCKSON	Dover
RICHARD S. GROSSLEY (Ex-Officio)	Dover

OFFICERS OF ADMINISTRATION

RICHARD S. GROSSLEY	<i>President</i>
ROBERT B. JEFFERSON	<i>Dean-Registrar</i>
JAMES B. CLARKE	<i>Assistant Business Manager</i>
M. L. GULLINS	<i>Matron</i>
MILDRED HOLLAND	<i>Matron and Superintendent of Boarding Department</i>
GREGORY H. STEWART	<i>Acting Dean of Men</i>
BURNES P. JONES	<i>Secretary to President</i>
NELL F. CHILDS	<i>Librarian</i>

Faculty

1931-1932

- RICHARD S. GROSSLEY, B.S., LL.D. *President*
- ROBERT B. JEFFERSON, A.B., *Dean of the College* *Science*
A.B., Atlanta University; Graduate work, University of Chicago and Columbia University.
- MARTIN C. BAILEY, B.S. *Mathematics*
B.S., Howard University; Summer Sessions, University of Kansas; Graduate work, University of Pennsylvania.
- LAURA D. CLARKE, A.B., B.E. *French*
A.B., Talladega College; B.E., University of Cincinnati; Summer Session, Columbia University.
- M. MILDRED COLLINS, B.S. *Home Economics*
B.S., Prairie View State College; Graduate work, University of California; Summer Session, Columbia University.
- LEON J. DAVAU, B.S. *Mechanic Arts*
B.S., Bradley Polytechnic Institute.
- MAYME U. FOSTER, A.B., *Director Physical Education for Girls* *English*
A.B., Fisk University; Graduate work, Howard University.
- BEULAH E. GOWENS, A.B. *Home Economics*
A.B., Howard University; Special work, Temple University; Summer Sessions, University of Pennsylvania.
- HELEN B. GROSSLEY, B.S., M.A. *Director of Home Economics*
B.S., Howard University; M. A. Howard University; Graduate work, University of Chicago, University of Pennsylvania, and Columbia University.
- BEATRICE L. HENRY, Mus.B. *Music*
Mus.B., Howard University.
- HELEN FAIRFAX HOLMES, A.B., M.A. *English*
A.B., Bucknell University; M.A., Columbia University.
- T. AUBREY JETER, B.S. *Director of Agriculture*
B.S., Hampton Institute.
- JOHN L. MCKINLEY, B.S. *History and Director of Physical Education for Men*
B.S., New York University.
- JAMES H. ROBINSON, B.S. *Science*
B.S., Howard University; Graduate work, Howard University.
- GREGORY H. STEWART, A.B., M.S. *Biology*
A.B., West Virginia State College; M.S., Cornell University.
- EDITH I. VALENTINE, B.S. *Director, Teacher Training*
B.S., West Chester State Teachers College Summer Session, West Chester State Teachers College.

Standing Committees

The President is Ex-Officio a member of all committees.

COMMITTEE ON ADMISSION

MR. R. B. JEFFERSON, *Chairman*

MEN'S COUNCIL

MR. STEWART MR. BAILEY MR. ROBINSON

WOMEN'S COUNCIL

MRS. GULLINS MRS. VALENTINE MISS COLLINS

STUDENT ACTIVITIES

MR. JEFFERSON MR. BAILEY

GUIDANCE COMMITTEE

MRS. GROSSLEY MRS. HOLMES MR. STEWART
MR. BAILEY

Y. M. C. A.

MR. BAILEY, *Adviser*

Y. W. C. A.

MRS. GOWENS, *Adviser*

ATHLETIC COMMITTEE

MR. ROBINSON MR. MCKINLEY MRS. FOSTER

RELIGIOUS ACTIVITIES

DR. GROSSLEY MRS. GOWENS MR. JEFFERSON

AWARDS

MR. BAILEY MRS. CLARKE MR. STEWART



College Band

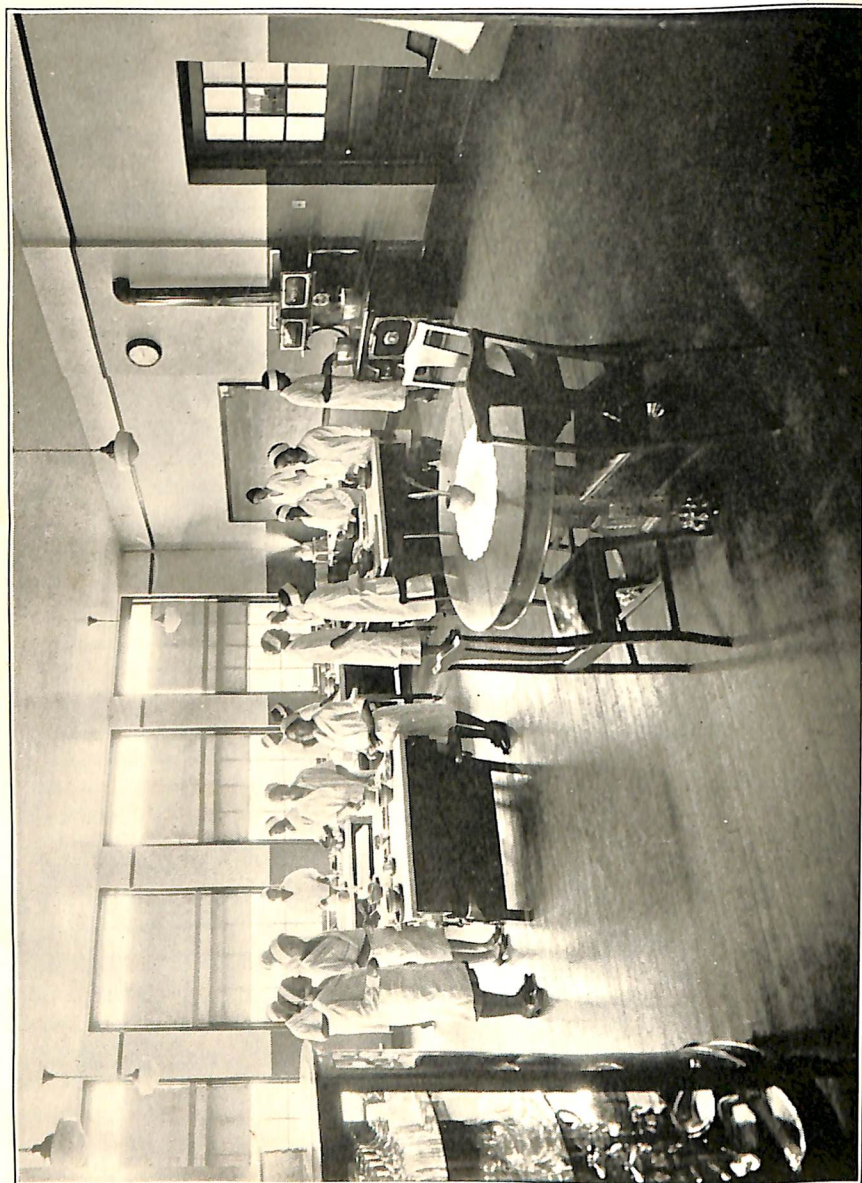
Brief Historical Sketch

The State College for Colored Students was established under Act of Congress, the Morrill Act of 1890, and of the General Assembly of the State of Delaware, May 15, 1891. By the Morrill Act and a subsequent Act, the Nelson Amendment of 1907, large areas of public land were appropriated to each of the several states to form the basis of endowments for colleges, which must include in their curriculum the teaching of Agriculture, the Mechanic Arts, and Military Tactics.

By Act of the General Assembly of Delaware, the Federal appropriation for the State, \$50,000, is divided between the University of Delaware at Newark, and the State College for Colored Students at Dover; the latter receiving $\frac{1}{5}$, or \$10,000, on the basis of the proportion of colored inhabitants to the total population. The State of Delaware appropriated at various sessions of the Legislature, from the initial act establishing the school in 1891, to the sessions of 1911, a total of \$37,000. In 1913 a bill was passed appropriating \$3,000 annually and, in 1917, this appropriation was increased to \$8,000 annually, thus providing a yearly income of \$18,000. With the first state appropriation a tract of 100 acres about two miles north of Dover, known as the Loockerman Farm, was purchased. Alterations were made in the main building, two new buildings were erected, and the doors opened for the reception of students in 1892. The Legislature of 1919 appropriated \$18,000 to complete the payment on an additional farm of 100 acres. In 1921 an appropriation of \$15,000 for maintenance was made by the State Legislature and in 1923 a similar appropriation was made. At the 1925 session of the Legislature, the appropriation was increased to \$20,000 and in 1927 to \$22,700, with a supplementary appropriation of \$125,000 for the erection and equipment of an Academic and Administration Building. An additional appropriation of \$60,000 was made from the Delaware School Auxiliary Association through the generosity of Mr. P. S. duPont, by whom other needed improvements have been made at the College.

Another noteworthy improvement is that of the sewerage disposal plant constructed at a cost of about \$23,800.00 This improvement is of modern construction and adds materially to the health and sanitary conditions of the school plant.

In 1930-31 a teachers' cottage and a modern dairy barn were added to our list of improvements.



A Class in Domestic Science

At the 1931 session of the Legislature an appropriation of \$150,000 was made for the erection and equipment of a building for dining hall and Home Economics purposes. This building is in course of erection and will be ready for service for the next school year.

The control of the college is vested in a Board of Trustees, six in number, appointed quadrennially by the Governor. The Trustees elect their own officers and the members of the Faculty; they exercise general supervision over the affairs 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., B.D., whose tenure of service extended over a period of 29 years. Dr. Jason was followed in 1923 by President R. S. Grossley, who is in charge at the present time.

LOCATION

The State College for Colored Students is located on the duPont Highway, near the State Capital, Dover, in the midst of one of the best grain and fruit producing regions in the country, and within about 75 miles of three large cities—Baltimore, Wilmington and Philadelphia. It has a healthful and convenient location. These, together with its beautiful landscape, and attractive surroundings, give it distinct advantages and possibilities as an educational center.

PHYSICAL PLANT

During the past summer all of the buildings used as dormitories were renovated and many conveniences and comforts were added.

LOOCKERMAN HALL

Loockerman Hall, formerly a residence, is the oldest building on the Campus, having been erected, according to history, over a century ago. This building was constructed of imported brick. When the property was purchased for school purposes this large structure was remodeled and used for dormitory and administration purposes, and was later enlarged by the addition of a frame structure in the rear. This building contains twenty-two sleeping rooms used as dormitories for girls.

LORE HALL

Lore Hall is a four-story brick structure with 25 sleeping rooms, office, reception hall and a basement. This building is equipped with modern conveniences and is used as a dormitory for girls.

CANNON HALL

Cannon Hall is a three-story frame structure containing 15 rooms of convenient size, lavatory with shower baths and other modern conveniences. This building is a dormitory for boys.

JASON HALL

This building, formerly occupied by the President, has been renovated and is now serving as a dormitory for men.

THE LIBRARY

The College Library is a one-story brick structure provided by the renovating of the building formerly used as the College Chapel. It is equipped with modern shelving and other necessary fixtures and furnishings and is a most comfortable and attractive place for concentration. It is exceptionally well lighted. With the aid of the Julius Rosenwald Fund, Mr. P. S. duPont and other friends of the institution more than 4,000 volumes have been provided. In the selection of books special attention was given to the students' need for books of general interest and cultural values and also to the need for references and collateral texts as relating to specific courses. It is provided with a rich assortment of magazines, papers and current periodicals.

SCIENCE HALL

Science Hall is a one-story steel structure of modern design with class rooms, physics laboratory, supply room and office;

and provisions for teaching Carpentry, Blacksmithing, Auto Mechanics, Drawing, Shoe Repairing and Agriculture. Each department is provided with modern equipment for the purpose for which it is used.

DELAWARE HALL

The Academic and Administration Building consists of fourteen rooms including offices, class rooms, reading room and laboratories, also an auditorium, which can be easily converted into a gymnasium, with a seating capacity for 500 persons. This building is fully provided with modern equipment and furnishings in every department.

PRACTICE SCHOOL

The Practice School is a beautiful two-room brick building of modern design which serves as quarters for the Department of Teacher Training.

CONRAD HALL

Conrad Hall, a two-story and basement building, an appropriation for which was made by the last General Assembly, is now in course of erection, and will provide dining halls, cafeteria, and kitchen facilities, quarters for the Home Economics Department, storage, refrigeration, and a basement recreation room for male students. This building will be ready for service in September, 1932.

FACULTY RESIDENCES

President's Cottage. The President's Cottage is a two-story frame structure of Colonial design, erected near the entrance of the Campus.

A two-story frame double house serves as a residence for teachers.

A two-apartment house recently completed is also provided as a residence for teachers.

WATER SUPPLY

The water supply for the school plant is pumped from a deep well into a 50,000-gallon steel tank which is elevated on a trestle to a height of 75 feet from whence water is distributed to the several buildings and throughout the plant.

DAIRY BARNS

The Dairy Barn, recently constructed, is a strictly modern building in design and equipment. It is one of the most important recent additions to the Agricultural Department.

GENERAL INFORMATION

In the formation of policies regarding the conduct of the students it is the aim of the Faculty at all times to be governed by the principles of justice and fair play; the primary concern of the institution is the preservation of the best interests of the student and that of securing to him the highest possible degree in the development of character and useful citizenship. Faithfulness, honesty, courtesy, punctuality, self-respect, due regard for the rights of others, self-control, personal initiative, and the spirit of co-operation are some of the objectives sought. To that end the Rules and Regulations set forth in the Students' Hand Book will be strictly observed.

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

SPECIAL OPPORTUNITIES FOR STUDENT DEVELOPMENT

Special opportunities for student development are offered through the Student Co-operative Organization.

The purposes of this organization are primarily:

1. To unify all student organizations under one general control.
2. To aid in internal administration of the school.
3. To foster sentiments of law and order.
4. To promote general activities of the school.
5. To develop in the student a growing appreciation of membership in a democracy by providing the educative responsibilities of, and privileges of participating in, such a democracy in the school.
6. To promote in all ways the best interests of the Institution.

It is governed by Constitution and By-Laws approved by the Faculty and involves student and Faculty participation.

Other important agencies are Young Peoples' Religious Organizations, the Sunday School, Sunday afternoon services, Glee Clubs, Choir, Literary Exercises, and Athletics.

ACCREDITMENT

The High School Division of State College has been included among the 14 secondary schools in Delaware accredited by the Commission on Secondary Schools of the Middle States Association of Colleges and Secondary Schools. The Normal Department is approved as standard by the State Department of Public Instruction and the graduates from the Junior College are admitted to other colleges and universities with advanced standing.

CAFETERIA

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

ASSEMBLIES

Two chapel assemblies are held each week, at which time the entire student body unites in devotional exercises, and other activities, including programs by the student organizations, special lectures, entertainments, business meetings, etc. Students have a large share in the arrangement and conducting of these exercises. All students are required to be present and to participate unless expressly excused by the Dean of the College.

RELIGIOUS EXERCISES

In recognition of the importance of the four-fold life—physical, intellectual, moral and spiritual—due consideration is given to activities which have to do with these phases of the student's development. Sunday School is conducted by members of the Faculty; religious services, Y. M. C. A., and Y. W. C. A. exercises, and mid-week services are fostered to meet this demand.

HEALTH REQUIREMENTS AND NEEDS

A certificate issued by a practicing physician showing that the student is in good health and physically fit for enrollment is required of each student at the time of registration. The Institution reserves the right to require, at the student's expense, a physical examination of any and all students failing to meet this requirement, or at any time that may be deemed necessary or advisable. In case of illness requiring attention of the Doctor or Nurse, and where the student is temporarily withdrawn from classes on account of such illness, a physician is called at the expense of the patient, and a health certificate is required before the student is reinstated and allowed to resume his regular program of work.

ILLNESS

The College does not have facilities for complete isolation of students in case of illness, therefore when, because of illness, a student is confined to bed for more than two days a local physician is consulted and if advisable the parents are notified and the student is sent home or to the hospital. Doctors' fees and fees for medicine are paid by the student. A limited supply of proprietary medi-

cines and household remedies for first aid is kept on hand and furnished in case of need.

SELF SUPPORT

A considerable amount of the work of the school is done by students. Constant demands for service on the farm, in the shops, in the dairy, poultry and swine division; in classrooms, laboratories, kitchen, dining room, and laundry furnish opportunities for limited numbers of students to work out a part of their expenses.

CAMPUS STORE

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

BAND AND ORCHESTRA

A College Band and an orchestra are among the recent additions. These additions furnish excellent opportunity for further expression of musical talent. Students who play orchestral or band instruments are urged to bring their instruments with them.

STUDENT AID FUND

A small fund has been made available through the generosity of a friend, for aiding worthy students financially. It is hoped that we may secure additional contributions to this fund, thus enabling us to extend its benefits. Donations are in order and will be appreciated in any amount.

HANDBOOK

Rules and regulations pertaining to the students of State College will be found in the Students Handbook, a copy of which will be given each student upon registration.

LAUNDRY

The laundry of all dormitory students—to the extent of 12 plain pieces per week—will be done in the College Laundry. All pieces sent to the laundry must be plainly marked with the owner's name written in indelible ink or woven name tape. A laundry bag should be owned and used by every student.

DEPOSITS

1. ADVANCED DEPOSIT FOR ROOM RESERVATION:

An advance deposit of \$5.00 made for room reservation in the dormitory will be regarded as guarantee of the student's intention to enroll for the term or semester designated. It will be applied on the student's charges for board on the opening day of school, and will not be returnable unless notice is received prior to that time that the student is unable to enter, in which case it will be refunded. This deposit is not necessarily a guarantee of any special reservation, but preference may be granted those wishing their same rooms from year to year. In this, the right of discretion is reserved. The general policy is to make assignment in the order of applications and to regard all unoccupied rooms available to any applicant after the opening day of school. *The College reserves all rights in connection with the assignment and re-assignment of rooms or the termination of their occupancy.*

2. ADVANCED ENROLLMENT FOR DAY STUDENTS:

Day students desiring advanced enrollment shall deposit \$1.00. This will be subject to the same general conditions as applied to the deposit for boarding students. If checks are used they should be certified checks and should be made to the order of State College.

DELINQUENT ACCOUNTS

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

SPECIAL REQUIREMENTS

All students are required to take part in extra-curricular activities. Participation is under the direction of the Committee on Student Activities.

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

Students enrolling at State College for the first time should not come depending upon securing work, but should come prepared to pay the full amount of their expenses until they have oriented themselves and have demonstrated their ability and worth. The jobs are usually spoken for from year to year before the students leave for their summer vacation. Satisfactory service gives the student holding the job the preference.

In view of the small charges for room and board all students are required to give daily one hour of free service, or as much thereof as may be necessary, toward the development and upkeep of the school plant. This will be devoted to such work as household cleaning, repairs and other chores of like nature, thus expressing the student's interest and pride in his surroundings and also developing skill, speed, and experience that may furnish a basis for self-help and self-initiative and should be regarded as an important opportunity as well as a worthy responsibility.

VACATION CHARGES

The amount paid for room and board in the dormitories during the school year is not meant to cover these costs during vacations and holiday recess. It is therefore necessary for those remaining on the Campus and who are not on duty, to make special arrangements at the Business Office for taking care of all of their expenses for these intervals.

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, 35 cents; Lunch, 35 cents; Dinner, 50 cents. All visitors accommodated in the respective school buildings over night must be registered with the person immediately in charge of the building.

STUDENT ACTIVITIES

In the Student Activities Program not only is the health and physical fitness of the student considered, but due concern is given to the individuality of the student. The Student Co-operative

Association, the Athletic Association, Y. M. C. A., and Y. W. C. A., the choir and the various club activities offer a variety of opportunities for development of the individual interests, tastes, and aptitudes.

STUDENTS' HANDBOOK

The rules and regulations of the institution pertaining to the Students will be found in the Students' Handbook.

BOARDING OFF THE CAMPUS

Students whose homes are not in Dover or vicinity and who desire to board off the Campus and attend State College as Day Students, must have the approval of the President in advance of registration.

REGISTRATION

The term "Registration" means that a student shall have his or her schedule approved, shall pay all necessary or required bills at the Business Office and shall have his or her card approved by the Dean of the College.

EXPENSES

HOUSING FEE—The housing rate for students boarding in the dormitory is \$162.00 per annum, or \$81.00 per semester. If paid by monthly installments \$18.00 will be due on the opening day of school, September 12, and a like sum on the 12th day of each month thereafter until the full amount of \$162.00 is paid. This rate includes room, meals, and limited laundry (maximum, 12 flat pieces). *No reduction will be made for laundry done at home or elsewhere outside of the school laundry, or for students who go home for a few days at a time.*

INCIDENTAL FEE—An incidental fee of \$2.00 is required of each student. This sum is used to cover minor damages, loss or destruction of school property.

MEDICAL FEE—A fee of 50 cents is charged each student to meet the expenses of providing them with certain necessary proprietary medicines and household remedies for first aid.

TUITION—Tuition is free to all students who are residents of Delaware. Non-residents are required to pay a tuition fee of \$2.00 per month.

LATE ENTRANCE FEE—A late entrance fee of \$1.00 per day with a total not to exceed \$5.00 will be required of each student for late entrance after the first ten school days of the term.

LATE RETURN FEE—Unless satisfactory evidence can be furnished in writing showing that the student was unavoidably detained a fee not to exceed \$1.00 per day will be charged all students failing to return to the institution promptly at the time scheduled for the beginning of work after holidays, vacations and week-end absences.

GRADUATION FEE—A fee of \$3.00 is required of each candidate for graduation from the High School, and \$5.00 for each candidate above High School, to cover cost of diploma, announcements, and other graduation expenses.

MUSIC—A charge of \$2.50 per month or a total of \$22.50 per year is made for Piano instruction, including the use of a piano for practice.

LABORATORY FEE—A Laboratory Fee of \$1.00 per semester will be charged each student registering for courses in High School Biology and Physics, and \$2.00 for the course in High School Chemistry. A fee of \$4.00 per semester will be charged to students above the high school registering in courses in Chemistry and \$3.00 for Biology.

LOCKER FEE—Students are provided with lockers for the protection of personal effects, for which a small fee is charged.

LIBRARY FEE—A Library fee of \$1.00 will be required of each student enrolled.

STUDENT ACTIVITIES FEE—The Student Activities program includes athletics, student publications, special lectures, recitals, etc., and requires a fee of \$4.00 of each student.

EXAMINATION FEE—The institution provides for regular examinations. All other examinations granted will be provided for at the rate of 50 cents each upon approval of the Dean of the College.

BAGGAGE, EXPRESS, ETC.—The Institution does not maintain a regular baggage transfer, but will deliver trunks, bags and other parcels to and from the station at a very small cost. Trunks, 25 cents; small parcels, less. All arrangements for drayage must be made at the office. The amount charged should be left with check or bill of lading.

RECORD TRANSCRIPT FEE

One dollar (\$1.00) shall be collected for the second and each subsequent transcript of record.

All boarding students are required to pay upon entrance at least one full month's board, incidental fee, medical fee, locker fee, library fee, and Student Activities fee. All Day Students are required to pay upon entrance the full amount of the fees, namely, incidental fee, medical fee, locker fee, and Student Activities fee. Non-resident students are required to pay in addition to this a tuition fee of \$2.00. Tuition is free to all Delaware students.

SUMMARY OF EXPENSES

BOARDING STUDENTS

First Month:

Housing Fee (Board, Room, and Laundry)	\$18.00
Incidental Fee.....	2.00
Medical Fee.....	.50
Library Fee.....	1.00
Locker Fee.....	.25
Student Activities Fee.....	4.00

Total—State Students.....	\$25.75
Out-of-State Students, Tuition, \$2.00.....	27.75

DAY STUDENTS

Incidental Fee.....	\$ 2.00
Medical Fee.....	.50
Library Fee.....	1.00
Locker Fee.....	.25
Student Activities Fee.....	4.00

Total—State Students.....	\$ 7.75
Out-of-State Students, Tuition, \$2.00.....	9.75

After the First Month:

Housing Fee (Board, Room and Laundry)	\$18.00
Housing Fee, Tuition, Out-of-State Students	20.00

OTHER FEES

Laboratory Fees, per Semester:

Chemistry, College.....	\$ 4.00
Biology, College.....	3.00
Physics or Biology, High School.....	1.00
Chemistry, High School.....	2.00
Late Entrance Fee.....	\$1.00-5.00
Piano Instruction, per month.....	2.50

NOTE—No refund of fees will be made by the Institution.

Out-of-State Students (Non-residents) will pay \$2.00 per month for tuition whether boarding or day students.

DEDUCTIONS AND WITHDRAWALS

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

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

REFUNDS AND REPAYMENTS

Refunds will not be granted:

1. To students who are temporarily suspended, indefinitely suspended, dismissed, or who voluntarily withdraw from school after matriculation, except for personal illness, the same being certified to by an attending physician, or for a family emergency of which the school authorities are fully informed and which the President of the institution or his representative approves as an emergency.
2. For any part of the enrollment fees for any cause whatsoever.
 - A. A repayment or refund allowed for personal illness or for a family emergency will be made for half of the amount paid in by or for the student for room and board, provided the amount then to the credit of said student is more than the cost for one week's room and board. No refund at all will be made for a period of one week or less. No refund of fees will be made by the institution.
 - B. Advanced deposit for room reservation or for enrollment will be returned provided the College authorities are notified before the opening of school of the student's intentions not to enroll.

Instructions to Parents and Guardians

Each student should bring among his possessions a Bible, raincoat, umbrella, and rubbers.

The dormitory rooms are furnished with single beds, mattress, pillow, dresser, and chairs. Each boarder is required to furnish his own blankets, sheets, pillow cases, towels, bed spread, 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.

Textbooks are furnished by the institution to all students of the High School. Each student should come provided with sufficient spending change for purchase of notebooks, writing paper, pen, ink and other material necessary for his work. All students above High School should come prepared to make a deposit of at least ten (10) dollars for the purchase of books and other necessary class material.

The institution encourages simple and inexpensive dressing of both boys and girls. Students are expected to wear warm, comfortable clothing, and to refrain from the use of wearing apparel that will endanger their health during cold or disagreeable weather. Sleeveless dresses for class-room purposes are forbidden.

Parents and guardians are asked not send their children such wearing apparel as the institution forbids them to use.

In order to properly protect the clothing all male students who engage in work in the shops or on the farm should provide themselves with overalls and rubbers.

ALL BILLS ARE DUE IN ADVANCE

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

Students delinquent in payment of bills are subject to being barred from Semester Examinations. Should such pupils be allowed to take examinations, marks will be withheld and credits will not be applied until delinquent accounts are settled.

No student will be eligible for taking the final examinations until his accounts are paid.

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

In payment of accounts money should be sent by registered letter, money order, or certified check. All money orders and checks should be made payable to STATE COLLEGE, and not to the President personally.

Parents are asked not to make too frequent requests for their children to leave the College. All requests for students to come home or to go elsewhere should be made in writing to the President of the College at least three days prior to the time it is desired that the student is to leave. If it is the intention of the parent or guardian to come or send for the child such intention should be so stated in advance. Communications from parent to child relative to leaving the institution may be discountenanced by the President. All correspondence relative to such matters should be carried on directly with the President of the College.

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.

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

High School Department

State College for Colored Students, by resolution of its Board of Trustees, proposed to co-operate with the State Department of Public Instruction and provide a four-year High School Program for Negro Youth of Delaware.

AIM

The High School Department attempts to cover three 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.

ORGANIZATION

The organization of the high school work is based upon the foregoing aims and, as a result, presents the following courses of study:

1. The Academic-Scientific Course for those who plan to attend college.
2. A General High School Course for those who are indefinite as to their desire or possibility of attending college and have interests in other fields than Home Economics, Trades, or Agriculture. These students may be given, beginning at the third year of High School, special work in Music, Art, Commercial subjects or Physical Education. For the completion of this course a general certificate of graduation will be awarded.
3. The Vocational Courses, leading to certificates in various occupations, attempt to fit students for useful employment and good citizenship.

REQUIREMENTS FOR ADMISSION

TO NINTH GRADE—Candidates for admission to ninth grade of the High School must be at least 14 years of age, of sound body and mind, good reputation and must have successfully completed the work of the elementary grades in those localities where 7 and 8 years mark the upper limit of the elementary school. In localities where the 6-6 plan is in operation, the candidate will be admitted upon the certification by the Principal of the candidate's ability

and preparation to do the work of this grade. Application for admission should be made prior to the opening of school and should be accompanied by a report of the class work done by the pupil during the year of his graduation. Doubtful cases will be reviewed by the Examining Committee.

TO GRADES BEYOND THE NINTH—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 three-quarters of the first semester's work in order to retain this standing.

TO GRADES BEYOND THE NINTH—By Examination. Candidates from non-accredited high schools must submit transcripts of their records and pass certain examinations required by the departments they plan to enter before their admission requirements are completed. Failing to pass these examinations, the candidates' credits will be reduced proportionately.

CLASSIFICATION

The class standing of a student depends upon the number of units earned and is determined as follows:

For ninth grade standing.....	0 to 4 units
For tenth grade standing.....	5 to 8 units
For eleventh grade standing.....	8 to 12 units
For twelfth grade standing.....	12 to 16 units

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 first three years completely.

GRADINGS

A report is made by each teacher to the Dean 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 twelve-week intervals to parents and guardians concerning students who are not succeeding in their school work. The student's standing will be expressed as follows:

A—95 %–100 %.....	Excellent
B—85 %–94.99 %.....	Superior
C—75 %–84.99 %.....	Fair or average
D—60 %–74.99 %.....	Deficient
F—0–59.99 %.....	Failure
Passing grade (minimum).....	75 %
For recommendation to college.....	80 %
Honor grades.....	85 %–100 %

C is the lowest grade by which a unit of credit may be earned.

E is a failing grade and is used until the student fails in his re-examination, F is then assigned and the course must be repeated.

REQUIREMENTS FOR GRADUATION

The following requirements will be observed:

1. English is required throughout the entire course, 4 periods a week for 4 years.
2. All pupils are required to take Physical Education, 1 period a week during the four years.
3. All young women are required to take Home Economics for 2 years, 8 periods per week. This course is offered during the first two years of high school.
4. All young men are required to take 1 Industrial Course, 8 periods a week for 2 years. These courses are offered during the first two years of high school.
5. For students planning to continue their education beyond the high school, sixteen units of academic work are required for graduation. Of these, four units must represent work satisfactorily accomplished in English.
6. To be recommended for college a grade of 80 % must be maintained in all major subjects.
7. For students not planning to continue their education beyond high school, eight academic units and eight units in either Home Economics, Agriculture, Trades and Industries, Music or Art courses are required. Upon the satisfactory completion of the required units of these courses a general certificate will

be granted. Plane Geometry is required for students in Trades Courses.

8. Students must select their subjects from the various departments as follows:

English	4	units	32 credits
A major subject	3	units	24 credits
A minor subject	2	units	16 credits
Another minor subject	2	units	16 credits
Physical Education	$\frac{1}{2}$	unit	4 credits
Approved electives	$4\frac{1}{2}$	units	36 credits

Total 16 units 128 credits

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

OUTLINE OF COURSES

ACADEMIC—SCIENTIFIC

A course that prepares for entrance to college and leads to a High School certificate.

FIRST YEAR

REQUIRED	School Credits	Carnegie Unit
English I	8	1
Elementary Algebra	8	1
General Science	8	1
General Shop Agriculture Home Economics	8	1
Music	1	
Physical Education	2	

ELECTIVE

Language or History

SECOND YEAR

REQUIRED	School Credits	Carnegie Unit
English II	8	1
Plane Geometry	8	1
General Shop Agriculture Home Economics	8	1
Elect One	8	1
Music	1	
Physical Education	2	

ELECTIVE

Biology
or
Language
or
History

THIRD YEAR

REQUIRED	School Credits	Carnegie Unit
English III	8	1
History III	8	1
Language	8	1
Music	1	
Physical Education	2	

	<i>School Credits</i>	<i>Carnegie Units</i>
ELECTIVE		
Chemistry	8	1
Mathematics		
Shop III		
Home Economics		
Agriculture		

FOURTH YEAR

	<i>School Credits</i>	<i>Carnegie Units</i>
REQUIRED		
English IV	8	1
Civics	4	½
Negro History	4	½

ELECTIVE	
Home Economics IV or V	
Shop IV	
Agriculture	
Two subjects of Freshman College grade	
Physics	
Language	
Math	

NOTES ON ELECTIVES

Students should carry subjects with their career as their guiding principle. A student must carry a minimum of 4 units of work, plus music and physical education, or 35 credit hours. To carry 43 credits, the maximum load, a student must be in the upper 5th of his class. Twelfth-grade students having earned 14 units toward graduation may elect not more than two subjects offered in freshman college classes.

VOCATIONAL COURSES

These courses, which lead to a certificate, enable one to enter vocational pursuits or advanced courses in Home Economics, Agriculture, or the Trades.

OUTLINE OF COURSE IN VOCATIONAL HOME ECONOMICS

FIRST YEAR

	<i>School Credits</i>	<i>Carnegie Units</i>
REQUIRED		
English	8	1
General Science	8	1
Elementary Foods	10	1-2
Elementary Sewing		
Elementary Art		
Home Problems		
Physical Education	2	
Music	1	

ELECTIVE	
Mathematics or History	8 1

SECOND YEAR

REQUIRED	
English II	8 1
Biology	8 1
Foods	10 1-2
Clothing	
Child Care	
Home Laundering	
Physical Education	2
Music	1

ELECTIVE	
Mathematics or History	8 1

THIRD YEAR

REQUIRED	
English III	8 1
History III	8 1
Elementary Chemistry	8 1
Applied Art	10 1-2
Hygiene and Sanitation	
Advanced Foods	
Advanced Sewing	

	<i>School Credits</i>	<i>Carnegie Units</i>
Physical Education	2	
Music	1	
ELECTIVE		
Mathematics	8	1

FOURTH YEAR

<i>REQUIRED</i>	<i>School Credits</i>	<i>Carnegie Units</i>
English IV	8	1
Physics	8	1
Civics	4	$\frac{1}{2}$
Economics or Negro History	4	$\frac{1}{2}$
Nutrition	10	1-2
Dressmaking		
Household Management		
Budgeting the Income		
Physical Education	2	
Music	1	

ELECTIVE

Mathematics	8	1
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Students who may carry more than 4 subjects are those who consistently maintain a grade of B or above.

TRADES AND INDUSTRIES

A course leading to a certificate of graduation in the trades and entrance upon a vocational career:

FIRST YEAR

	<i>School Credits</i>	<i>Carnegie Units</i>
English I	8	1
Mathematics I	8	1
General Science	8	1
Mechanical Drawing and Trade	10	1-2
Physical Education	2	
Music	1	

SECOND YEAR

English II	8	1
Mathematics II (Plane Geometry)	8	1
Biology	8	1
Drawing and Trade	10	1-2
Physical Education	2	
Music	1	

THIRD YEAR

English III	8	1
History III	8	1
Trade	10	1-2
Chemistry, Elementary	8	1
Shop Practice and Trade Information	8	1
Physical Education	2	
Music	1	

FOURTH YEAR

English IV	8	1
Civics	4	$\frac{1}{2}$
Economics or Rural Sociology	4	$\frac{1}{2}$
Physics	8	1
Trade	10	1-2
Shop Practice and Trade Information	8	1
Physical Education	2	
Music	1	

AGRICULTURE

FIRST YEAR

	<i>School Credits</i>	<i>Carnegie Units</i>
REQUIRED		
English I	8	1
General Science	8	1
History	8	1
Plant Husbandry and Soils and Fertilizers	8	1-2
Farm Practice	4	½
Physical Education	2	
Music	1	
ELECTIVE		
Mathematics I	8	1

SECOND YEAR

REQUIRED		
English II	8	1
Biology	8	1
History	8	1
Animal Husbandry and Plant Projects	8	1-2
Horticulture and Entomology	8	1
Physical Education	2	
Music	1	
ELECTIVE		
Mathematics II	8	1

THIRD YEAR

REQUIRED		
English III	8	1
History III	8	1
Chemistry	8	1
Animal Projects	8-16	1-2
Physical Education	2	
Music	1	
ELECTIVE		
Manual Arts	8	
Mathematics	8	

FOURTH YEAR

	<i>School Credits</i>	<i>Carnegie Units</i>
REQUIRED		
English IV	8	1
Physics	8	1
Civics	4	½
Economics or Rural Sociology	4	½
Farm Management and Accounting, Farm Ma- chinery	8	1
Physical Education	2	
Music	1	
ELECTIVE		
Poultry Husbandry and Dairying	8	

Description of Courses

ENGLISH

ENGLISH I—The aim of the course is to develop exactness in spelling, punctuation, and sentence structure. Attention is centered on the principles of grammar, paragraph development, and theme building. Oral composition is given in this course to train the pupil to stand before a group without nervousness, fright, or mannerism and tell clearly and interestingly a story or the contents of news of current interest. A study of two (or more) classics is made. Much attention is given to the reading of poetry for the purpose of developing artistic appreciation. A required amount of outside reading is designed. Textbook: "Using English," by Chapman. Supplementary Reading. Chicago Practice Tests by Camenisch.

ENGLISH II—This course is a continuation of Course I. Attention is centered on the principles of Unity, Coherence, and Emphasis as factors in the sentence, paragraph, and composition as a whole. Narration and Description are studied in detail. Oral work is stressed to broaden the vocabulary and develop ability in the choice of words. A study is made of a more mature type of classic than that of Course I. Attention is given to types of poetry. There is a designated amount of required reading. Notebooks are required. Textbook: "Using English," by Chapman. Supplementary readings. Chicago Practice Tests by Camenisch.

ENGLISH III—Written Composition. Written Composition of greater maturity, increased accuracy, and more originality is the aim of the course. Attention centers on structure and detail. Exposition and Argument are considered with the accompanying study.

Oral Composition. A more mature attack of forceful speaking, correlating with the work in written composition, each pupil appearing in at least one debate, and presenting at least one extemporaneous talk before the class.

Literature. American leaders in the field of literature are studied with a view to appreciation of best American literature. Modern American writers are given much attention. Poetry is studied for content and value. Designated required readings. Notebooks. Textbooks: Readings in American Literature, Wheeler and Long; Modern American and British Poetry, Untermeyer; English in Action, Book II, by Tressler. Supplementary readings.

ENGLISH IV—Composition. This course aims to bring to the point of maximum knowledge and use the correct habits of speaking and writing English, already studied in the High School, and to offer increased opportunity for the application of the principles of composition.

Literature. This part of the course affords the student opportunity for knowledge and appreciation of the best in the history of English Literature. Comprehensive and detailed study of Burke's Essay on the Conciliation of the American Colonies and Shakespeare's Macbeth is a part of the course.

Collateral Readings. Textbooks: The Writing of English, Manly & Rickert; The History of English Literature, Neilson & Thorndike.

PUBLIC SPEAKING I

The English Department fosters the following clubs:

2. THE LITTLE THEATER CLUB. The aim of this club is to give the pupils some insight into the rudiments of play production. Emphasis is placed on correct interpretation and on the ability to appear successfully before an audience.
2. DEBATING CLUB. The purpose of this club is to afford training in the use of research materials and the application of sound principles of reasoning and argument through open forum discussions and formal debates.

Prerequisite: Completion of Tenth Grade, High School Division.

MATHEMATICS

MATHEMATICS I—Algebra. This is a beginners' course, and is designed to prepare the student for future work in mathematics as well as in other courses which depend on mathematics. Stress is placed upon the application of algebraic solution as a convenient method in problem solving. It begins with the transition from arithmetic and goes through the introduction of quadratics. Textbook: Edgerton and Carpenter.

MATHEMATICS II—Plane Geometry. This course includes the first five books of geometry with a brief introduction to solid geometry. Much attention is given to original exercises and to constructions with ruler and compass. Notebooks required. Textbook: Breslich.

MATHEMATICS III—Intermediate Algebra. This course is a continuation of Mathematics I. It treats a brief review of the

fundamental topics and introduces such topics, as: Solution of quadratic equations, by completing the square, by formula, and by use of the graph; simultaneous quadratic equations; meaning and use of fractional, zero, and negative exponents, radicals, surds, and logarithms. Textbooks: Milne & Downey.

MATHEMATICS IV-A—Solid Geometry, 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 notebook records of the work covered. Textbook: Breslich.

MATHEMATICS IV-B—Arithmetic. A review of the arithmetical operations. The aims of this course are speed, accuracy, and facility in the solution of ordinary problems involving numbers.

MATHEMATICS IV-C—Plane Trigonometry. Open for advanced credit to students who have completed Mathematics IV-A.

HISTORY

HISTORY I—An outline study of the earliest civilizations through 800 A.D. Special emphasis upon the early struggles for democracy. Notebooks required. Textbook: Early Progress, by West.

HISTORY II—A study of the world from the disruption of the Roman Empire through the World War. Outlines, readings, and special reports required. Textbook: West's Modern Progress.

HISTORY III—An intensive review of American history from the period of discovery to present day. Special emphasis upon the economic and social developments. Topical discussions, special reports from supplementary readings. Textbook: Hart's New American History.

HISTORY IV-A—Economic Civics. A study of the Constitution of the United States. Economic civic problems and projects worked out. Current topics discussed. Textbook: Hughes' Economic Civics.

HISTORY IV-B—Negro History.

HISTORY IV-C—Rural Sociology. This course deals with forces and factors in rural social progress; the development and adaptability of rural agencies, institutions and organizations.

SCIENCE

SCIENCE I—The principles underlying the major topics, air, water, food, protection, and the work of the world. The purpose

of the course is to prepare pupils for the higher study of such sciences as they may afterward elect. Notebooks are required. Textbook: VanBuskirk and Smith, "Science of Everyday Life."

SCIENCE II—Biology. This course is intended to develop an interest in living organisms, the natural laws by which they are controlled, their economic importance, and an acquaintance with the plants and animals in our immediate vicinity.

Habits for careful scientific observation are acquired. Textbook: New Biology, Smallwood, Reveley and Bailey.

SCIENCE III—The course in Chemistry is designed to meet the following aims: 1st. To study the relationship of elements, and compounds and their characteristics, both individual and group. 2nd. To supplement the work of Biology with regard to the fundamental physiological chemistry of plant and animal life. 3rd. To furnish a broader background and to make more complete the understanding of the work in Home Economics, Mechanic Arts, and Agriculture.

SCIENCE IV—This course includes fundamentals in Molecular Physics, mechanics of fluids, motions, mechanics of solids, and the general laws governing mechanical operations; sound, light, heat; the application of theories and principles to practical and immediate situations in the life and experience of the student. Textbook: Black and Davis "Practical Physics."

LANGUAGES

French

FRENCH I—The aim of this course is to insure the formation of such speech habits as are essential in the acquisition of a living language 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.

FRENCH III—This course is composed of short stories for ear training and sight reading, original composition, poems, Chansons, etc. Phonetic and Grammar summaries. Assigned and collateral reading.

Spanish

SPANISH I—This course aims to develop an understanding of simple Spanish, oral and written, a knowledge of the fundamentals

of the grammar and language through conversation and reading. Knowledge of items of contemporary interest, concerning the country, is also stressed. Dictation is an important phase of the work.

SPANISH II—The purpose of this course is to acquire a more complete mastery of the language and knowledge and appreciation of the customs of the country. Drill in composition and pronunciation will be stressed. Dictation. Required readings.

HOME ECONOMICS

The courses in Home Economics are planned to foster habits of personal hygiene, to develop skill in the performance of simple household tasks, to stimulate interest in the home as the essential unit in community life, and to provide basic vocational equipment for persons interested. The work is planned in units covering the problems, experiences, and needs of students from every normal aspect of modern home life and in harmony with the State approved plan for Vocational Home Economics.

Based upon two years of required work and open to students who have manifested particular interest and exceptional skill in the elements of home-making, an elective course is offered. This course may consist of one or two years' additional work, leading in the latter case, to the special high school certificate in Home Economics.

The following High School courses are offered:

HOME ECONOMICS I—This includes (a) the fundamentals of selecting and preparing simple food for the family; (b) elementary sewing, including hand-work and the care and use of the sewing machine in making simple clothing and household linens; (c) problems in the care of the house; and (d) a study of elementary art principles as applied to the home.

HOME ECONOMICS II—(a) A study of the composition and value of typical foods and their place in the diet; cooking equipment, and processes; (b) hand- and machine-sewing applied as skill problems in making household linens and simple clothing; (c) home laundering, and (d) child care.

HOME ECONOMICS III—(a) Household art, handicraft, and furnishing; (b) hygiene and sanitation, first aid and home care of the sick; (c) food study, including the planning, preparing, and serving of meals; and (d) planning, selecting, remodeling, and making the necessary clothing for a girl in high school or college.

HOME ECONOMICS IV—Education for home and family life, including (a) elements of nutrition; child development; (b) dress-making and millinery as practicable in the average home; (c) equipment and management of the modern household, and (d) budgeting and use of the average income.

HOME ECONOMICS V—A special one-year course for pupils entering upper classes from high schools offering no Home Economics; short units in nutrition and cookery, health, home sanitation and management, repairing and making simple clothing, child care, and family relationships.

HOME ECONOMICS VI—A course planned to create interest in and to develop simple techniques and right attitudes toward the home. Units of work include the selection, preparation, care and use of clothing, foods and shelter; simple household engineering, and the intelligent use of energy, time, and money for physical fitness, civic progress, and social satisfaction.

MECHANIC ARTS

I—GENERAL SHOP—The first year in General Shop is exploratory, progress depending on the student's application. There is no concentration in that the student passes from one division to the other. The principal objective is to establish correct habits.

II—GENERAL SHOP—Some knowledge of machine fundamentals and machine processes fits the student better to devote an appreciable amount of time to some one or more related divisions in the General Shop. The rotation of the student is divided into six-week periods. While job assignments are seldom the same, an attempt is made to give the student an organized and graded course in each division.

III—SPECIAL SHOP—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. For those taking their major in woodworking, special emphasis is given to furniture design and construction, planning, designing, and erecting buildings, etc.

IV—SPECIAL SHOP—The work of the fourth year is mainly a continuation of the third year's work. The student must rely on 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

Mechanical drawing is absolutely necessary in all the trades. Inasmuch as mechanical drawing forms the basis upon which all industrial courses are constructed, the department advises all students to take as much of the work as possible.

Mechanical Drawing Technique—A definite course has been organized to meet the needs of all beginning 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.

Note—Definite work is given to meet the needs of students in each department.

AGRICULTURE

The courses in Agriculture include Animal Husbandry, Plant Husbandry, Farm Management, and practical Agricultural operations. In presenting these courses efforts are made to combine technical and practical instruction in agriculture with as much cultural training as conditions and facilities will permit.

This course in Agriculture is given in the interest of home-making and home economy. It teaches in practical ways how to utilize such opportunities as nearly every home affords for:

- a. Increasing its food supply through home gardening.
- b. Increasing its food supply through domestic animals.
- c. Beautifying the home grounds by flowers and shrubs.
- d. Fostering co-operation in rural communities. Approximate studies will be made of soil improvement, drainage, growing vegetables, and of poultry and dairying. Fruit-growing and landscape gardening will be given special consideration.

This department fosters the 4-H Club work as outlined by the Federal Board of Vocational Agriculture.

MUSIC

Courses are offered for each class in High School. These courses consist of a combination of chorus work and appreciation of music.

PHYSICAL AND HEALTH EDUCATION

Physical Education is required of all students each year up to and including the second-year college. For students entering as freshmen, the requirements must include P. E. 1, 2, 3, 4, 101, 102.

Students are required to wear regulation uniforms prescribed by the Physical Education Department.

The program in Physical and Health Education is organized into three parts:

- I. Practical Health Service.
- II. Informational Hygiene and Health Education.
- III. Physical Activities.

Under the health service division, periodical physical and medical examinations are required of all students; a record of their general health is kept, with monthly entries of weights, and first-aid service is rendered when necessary.

The department aims to contribute to the physical, mental, moral, and social development of all students. It positively attempts to bring out qualities of leadership and to develop the personality of each student.

In addition to its regular program the department fosters inter-mural competition for all students not on varsity squads and in conjunction with the Athletic Association, sponsors inter-collegiate competition in the following branches of sport: baseball, basketball, football, tennis, and track.

Another part of the program is that designed to acquaint prospective teachers with current methods and practices in teaching physical activities to elementary school children.

Physical Education I—Seasonal and developmental activities: Floor work, calisthenics, intermural games, constitute this course.

Physical Education II—Seasonal and developmental activities consist of advanced calisthenics, light apparatus work, intramural games, folk dances.

Physical Education III—Seasonal and developmental activities: Apparatus work, calisthenics, mat work, clog dances, team, and group games make up this course.

Physical Education IV—Seasonal and developmental activities: Calisthenics, heavy apparatus work, mat exercises, games, dances, and seasonal athletic sports constitute this course.

Lectures and projects in personal hygiene will be included throughout the four years.

The College

ORGANIZATION

State College for Colored Students offers courses of study leading to the degrees of B.S. and A.B. In its organization the following divisions will be found:

1. The School of Arts and Sciences.
2. The School of Education (Elementary).
3. The School of Home Economics.
4. The School of Agriculture.
5. The School of Mechanic Arts.

For the present, two- and three-year curricula in elementary education to meet the existing requirements for certification as teachers in the elementary schools of Delaware are offered. These courses, however, are not open to students of freshman classification. A four-year offering is provided for all students admitted as freshmen. Courses are also provided for those desiring two years of pre-professional training in medicine and dentistry.

General Requirements for Admission

For admission to the freshman class the applicant must be of good moral character. An applicant may be admitted as follows:

By CERTIFICATE—Students, presenting certificates of graduation from an approved high school, together with detailed transcripts of their records, shall be admitted without examination. This transcript should present a minimum of 15 units, which are acceptable for college entrance and distributed as follows:

English.....	4 units
Mathematics.....	2 units
Foreign Language or Science or History....	2 units
Elective.....	7 units

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

By EXAMINATION—Students presenting 15 units from un-accredited high schools may be admitted upon passing certain entrance examinations required by the College.

As SPECIAL STUDENT—A person who has not met the entrance requirements may be admitted for special work under the following conditions:

1. He must be 21 years of age.
2. He must give evidence of training and experience that will enable him to do work of college grade.

No student will be allowed to enter the freshman class with more than 2 conditions. These must be removed before the close of the first year.

ADVANCED STANDING

Students desiring credit for advanced standing must send certified transcripts of their work from their former college and must have been honorably discharged.

GRADING AND SCHOLARSHIP

A SEMESTER HOUR—Accomplishment in the College courses is measured in semester-hours of credit. A semester-hour is equal to one clock-hour of recitation or lecture work per week for a period of 18 weeks, or one semester. Two hours of laboratory work yield one semester hour. Degrees of accomplishment are indicated by the following method of grading: "A" indicates excellent scholarship; "B," good; "C," fair; "D," poor; "E," deficient, with an opportunity for re-examination; "F," failure, and is given after an unsuccessful re-examination; one receiving a grade of "F" must repeat the subject.

A semester-hour of credit cannot be earned in any course by a grade lower than D.

GRADE POINTS—The several grades yield points as follows: A, 3; B, 2; C, 1; D, 0; E, minus 1; F, minus 2.

A student who fails to earn credit in 60 per cent of his work at the end of the first 18 weeks will be placed on probation.

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

Examinations for deficiencies will be held during the first week of the first semester of the school year, and in the second week of the second semester.

Freshman students found deficient in English at close of the first semester must take one extra hour of English without credit.

DEGREES

1. The curriculum in arts and science is four years in length and leads to the degree of B.S. or A.B.

2. The following curricula are 4 years in length and lead to the degree of B.S.:

- A. Agricultural curriculum.
- B. Home Economics curriculum.
- C. The Mechanic Arts curriculum.
- D. The Elementary Education curriculum.

GENERAL REQUIREMENTS FOR ALL DEGREES

The student must meet the following regulation as a part fulfillment of the requirements for the Bachelor's degree:

- 1. A minimum of 124 semester-hours of credit, and 124 grade points must be earned.
- 2. Every student must offer fourteen (14) hours of English, and two hours of Public Speaking.
- 3. Every student must pursue courses prescribed in Physical Education until he has obtained the status of Junior Classification.
- 4. Every student must select a field of concentration.
- 5. A minimum of 15 hours of work must be carried each semester.

THE SCHOOL OF ARTS AND SCIENCES

Aims

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

ADMISSION

The basis for admission is the same as outlined in the general requirements.

REQUIREMENTS FOR GRADUATION

A student will be graduated from the School of Arts and Sciences upon the satisfactory completion of one hundred twenty-four (124) "semester-hours" of work, four of which must be in Physical Education. (See definition of "semester-hour.")

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

OUTLINE OF COURSES

1. Required work.

All students entering the Course in Arts and Sciences are required to make their selection from one of the two curricula submitted below, and in the proportions indicated:

CURRICULUM I—Each student selecting this curriculum must complete 60 hours of work chosen from the following groups, and in the manner set forth in each group. A minimum of 15 hours of work must be carried each semester.

- 1. English 14 hours
- 2. Chemistry, Physics, Mathematics 6 hours
- 3. Zoology, Botany, Psychology 6 hours
- 4. History, Philosophy 12 or 6 hours
- 5. Latin, French, Spanish, German 12 hours
- 6. Economics, Political Science, Sociology 6-12 hours
- 7. Physical Education 4 hours
- 8. Public Speaking 2 hours

CURRICULUM II—Each student selecting this curriculum must accomplish 60 hours of work taken from the groups submitted below, in the proportions set forth, and with a minimum load of 15 hours each semester:

- | | |
|--|----------|
| 1. English | 14 hours |
| 2. Chemistry, Physics, Mathematics | 12 hours |
| 3. Zoology, Botany, Psychology | 12 hours |
| 4. History, Philosophy | 6 hours |
| 5. Economics, Political Science, Sociology | 6 hours |
| 6. Latin, French, Spanish, German | 12 hours |
| 7. Physical Education | 4 hours |
| 8. Public Speaking | 2 hours |

MAJOR SUBJECT—The selections made from the groups listed above should be influenced by the educational objective and the requirements of the major subject to be pursued.

Each student in the College of Liberal Arts must select as his major subject one of the subjects of instruction offered by the College Faculty. Permission to major in a subject must be applied for at the Office of the Dean of the College before May 1st of the sophomore year. Each department shall pass upon the qualifications of a student applying for a major in that subject. After the major subject has been selected the student shall submit his choice of "minors" or related work to his adviser and to the Dean for approval.

The Departments offering subjects in which a student may major in order to fulfill, in part, the requirements for a degree, are arranged under three divisions, as follows:

- I. *Language, Literature, and the Arts.*
English, French, German, Spanish, Music.
- II. *Philosophy and Social Sciences:*
Philosophy, Psychology, History, Political Science, Economics, Sociology, Education.
- III. *Mathematics and the Physical and Natural Sciences:*
Mathematics, Physics, Chemistry, Biology.

Students may concentrate in any one of the divisions listed above and may major in the following subjects:

Biology, Chemistry, English, Economics, French, History, Psychology, Mathematics, Sociology, and Education.

Approximately two-thirds, or 42 hours, of the student's Senior and Junior program must constitute a progressive sequence in one department or a department, and related departments in part fulfillment for the degree.

FREE ELECTIVES—The remaining 18 semester-hours of work required for graduation may be selected from any courses open to students in the College of Arts and Sciences and provided that they are above Sophomore College level.

BACHELOR OF ARTS

Upon graduation, the degree of Bachelor of Arts shall be conferred upon students who have met the foregoing requirements and have concentrated in Division 1 or 2 of the major fields.

Students concentrating in Division I must earn 24 hours in languages other than English. At least 12 hours of the 24 shall be in one language.

For students concentrating in Division II a reading knowledge of one modern foreign language is prerequisite for graduation.

BACHELOR OF SCIENCE DEGREE

The degree of Bachelor of Science shall be conferred upon students who, in addition to meeting the general requirements as outlined, have concentrated in Division III.

A reading knowledge of one modern foreign language is required for graduation. It is strongly advised that both French and German be acquired.

PRE-PROFESSIONAL PROGRAMS

Students desiring to enter the Medical and Dental Colleges should include the following in their programs:

- | | |
|---|----------|
| English Composition—101-102 | 8 hours |
| Chemistry | 12 hours |
| General Inorganic—101-102, 201-202 | |
| Organic—203-204 | |
| Qualitative (not required, but advised) | |
| Physics | 8 hours |
| Scientific, German or French | 6 hours |
| Biology | 8 hours |
| General Zoology—101-102 | |
| Comparative Anatomy of Vertebrates | |
| Vertebrate Embryology | |

Electives:

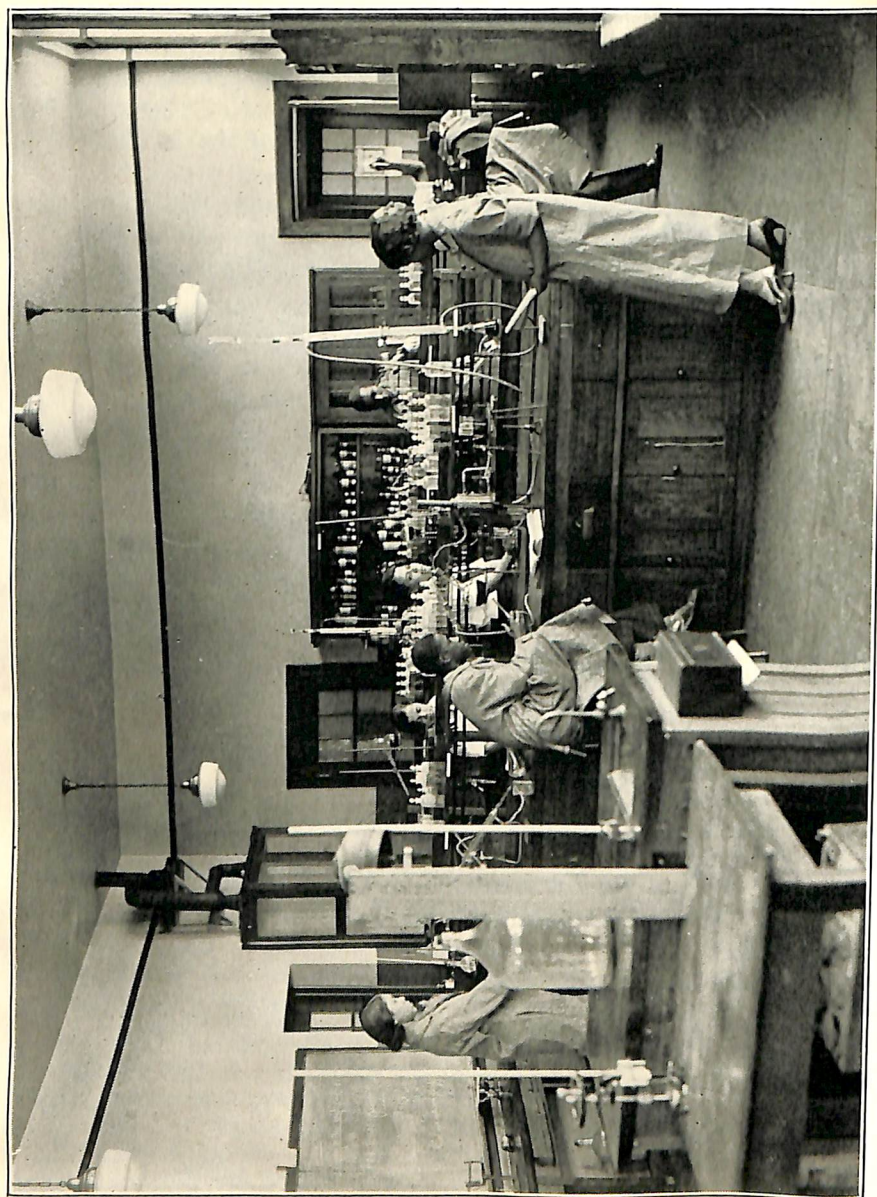
Electives advised are:

English, Psychology, Sociology, History, Economics, Physical Chemistry.

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

PRE-LEGAL PROGRAM

Students preparing for the study of law are advised to elect courses in English, Latin, French, History, Economics, Political Science, Sociology, Psychology, Zoology, and Mathematics.



A Class in Chemistry

THE SCHOOL OF EDUCATION

The School of Education offers courses in education leading to the degree of Bachelor of Science in Elementary Education.

AIM

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

RULES AND REGULATIONS FOR CERTIFICATION OF TEACHERS, ADOPTED BY THE STATE BOARD OF EDUCATION, DECEMBER 11, 1931.

"RESOLVED, That notice be, and the same is hereby given by the State Board of Education to those concerned:

After January 1, 1934, it will be necessary for candidates for the Elementary Teacher's Certificate of the First Grade to have had at least three full years of professional preparation after graduation from high school.

After October 1, 1934, no Elementary School Teacher's Certificate will be issued of lower grade than the Collegiate Certificate in Elementary Education."

A Collegiate Certificate in Elementary Education represents the satisfactory completion of the work necessary for a bachelor's degree, provided that the work include at least eighteen (18) semester-hours in elementary school methods, three (3) semester-hours in psychology, three (3) semester-hours in educational measurement, and six (6) semester-hours in practice teaching in the elementary or junior high school grades.

GENERAL ADMISSION REQUIREMENTS

The same general admissions as set forth for all courses.

SPECIAL REQUIREMENTS

1. Students must rank in the upper half of their class at graduation. Candidates for admission who lack this rank at graduation will be required to present further evidence of fitness for admission.

2. Integrity and appropriate personality as shown by estimate of secondary school officials.
3. Health, physical vigor, emotional stability, absence of physical defects that would interfere with the successful performance of the duties of a teacher and the absence of the predisposition to illness as determined by medical examination at the College.
4. Normal intelligence and satisfactory command of English, as evidenced by ratings in standard tests.
5. A personal interview, with particular attention to personality, speech habits, social presence, expressed interest of the applicants, and promise of professional development.

REQUIREMENTS FOR GRADUATION

The degree of B.S. in Education will be awarded to students who satisfactorily complete a minimum of 124 semester-hours of the course as outlined below and, at the same time, shall have earned 124 grade-points.

Each student is required to satisfactorily complete 14 hours in English apart from methods in teaching the subject.

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

FOUR-YEAR DEGREE COURSE FOR STUDENTS MAJORING IN ELEMENTARY EDUCATION

	<i>First Semester Sm. hrs.</i>	<i>Second Semester Sm. hrs.</i>
Education 112.....Introduction to Teaching....	3	
Education 113.....Principles of Geography.....		3
Education 115.....Psychology.....		3
English 101-3.....English Composition.....	4	4
English 111.....Library Science (Methods)...	1	
Biology 112.....Educational Biology.....	3	
History 101-2.....Modern European His.....	3	3
Public Speaking 101-2...Public Speaking.....	2	2
H. and P. Ed. 101-2...Health and Physical Ed.....	1	1
Home Economics 114...Home Economics.....		3
	17	19

SECOND YEAR

	<i>First Semester Sm. hrs.</i>	<i>Second Semester Sm. hrs.</i>
Education 116.....Child Psychology.....	3	
Mathematics 112-113...Arithmetic (Fund.).....	3	3
English 103-3.....English.....	3	3
Art 112-3.....Art.....	2	2
History 117-8.....U. S. History (Fund.).....	3	3
H. and P. Ed. 111-2...Health and Physical Ed. Supervised Play.....	1	3
H. and P. Ed. 103.....School and Community Hygiene.....		3
Music 111-2.....Public School Music.....	2	2
Handwriting 111.....Handwriting.....	1	
	18	19

THIRD YEAR

Education 212.....Ancient History.....	3	
Education 213.....Medieval History.....	3	
Education 214-5.....Geography.....	3	3
Education 216.....Educational Measurem'ts....	3	
Education 217.....Teaching Reading.....	3	
Education 218.....Teaching English.....		3
Education 219.....Teaching Social Studies.....		3
Education 261.....Primary Methods.....		3
Biology 211-212.....Nature Study.....	2	2
Music 211-213.....Public School Music.....	2	2
English 211.....Child Literature.....	2	
Art 211.....Art.....		2
	21	18

FOURTH YEAR

Education 211.....Principles of Education (Del. Sch. Law).....	4	
Education 262.....Technique of Teaching.....	3	
Education 263.....Educational Sociology.....		3
Education 264.....Student Teaching.....		12-20
Electives.....	9	
	16	15

THE TRANSITIONAL THREE-YEAR NORMAL COURSE

This course will be in operation during the years 1932-33 and 1933-34.

ADMISSION

Students must have satisfactorily completed the *Two-Year Junior College Course for Elementary School Teachers*, generally designated as the "Normal Course," in order to be eligible for admission.

GRADUATION

Upon the completion of a minimum of 30 hours of work and the earning of 30 grade points, the student will be eligible for the Elementary Teachers Certificate of the first grade. The following regulations must be observed:

1. English—6 semester-hours are required.
2. Elective—not less than 24 semester-hours which bear some relation to the field of teaching in which the candidate is interested.

SPECIAL THIRD-YEAR PROGRAM

SUBJECTS OFFERED IN 1932-33:

English 201-202.....	6
United States History for Elementary Grades.....	6
Children's Literature.....	2
Ancient and Medieval History for Elementary Grades..	6
Principles of Elementary Education and Delaware School Law.....	4
Music Appreciation.....	3
Educational Biology.....	3
Practice Teaching.....	8-12
Technique of Teaching.....	3
Fundamentals of Arithmetic.....	3
Junior High School Organization.....	3
Primary Methods.....	3
Handwriting.....	3

TWO-YEAR JUNIOR COLLEGE COURSE FOR
ELEMENTARY SCHOOL TEACHERS

FIRST YEAR

	Hrs. Per Week	Sem. Hrs.
<i>First Semester</i>		
Biology 111..... Introduction to Biology (Nature Study).....	4	2
Education 111..... Introduction to Teaching.....	2	2
English 101..... English Composition.....	4	4
History 101..... European History.....	3	3
Education 113..... Principles of Geography.....	3	3

	Hrs. Per Week	Sem. Hrs.
<i>First Semester</i>		
Music 111..... Public School Music.....	2	2
Art 111..... Industrial Art.....	4	2
Phys. Ed. 111... Physical Education.....	2	1
<i>Second Semester</i>		
Education 112..... Introduction to Teaching.....	2	2
Biology 112..... Introduction to Biology (Nature Study).....	4	4
English 102..... English Composition.....	4	4
History 102..... European History.....	3	3
Education 114... Economic Geography.....	3	3
Art 112..... Drawing, Industrial Arts.....	4	2
Music 112..... Public School Music.....	2	2
Phys. Ed. 112... Physical Education.....	2	1

SECOND YEAR

<i>First Semester</i>		
Education 115... Technique of Teaching.....	2	2
Mathematics 112. Teaching of Arithmetic.....	3	3
Education 217... Teaching of Reading and Literature....	3	3
Education 212... Teaching of Social Science.....	3	3
Education 113... Art Appreciation.....	4	2
Ph. 211..... Hygiene.....	3	3
Music 113..... Public School Music.....	2	2
Phys. Ed. 113... Physical Education.....	2	1
<i>Second Semester</i>		
Education 219... Directed Student Teaching.....	120	8
Education 218... Teaching of English.....	3	3
Education 216... Child Psychology.....	3	3
Education 213... Educational Measurements.....	3	3
Phys. Ed. 114... Physical Education.....	2	1
History 111..... History and Government of Dela- ware.....	2	1

REQUIREMENTS FOR GRADUATION

1. A minimum of 72 semester hours and 72 grade points.
 2. At least a "C" grade in all subjects required for the first grade certificate for teachers in elementary schools.
 3. Must be qualified in temperament, personality, and physique.
- Students completing this course in June, 1932, will be eligible to receive the regular first-grade certificate for teachers in elementary schools of Delaware. *After 1932-33 this course will be discontinued.*

THE SCHOOL OF AGRICULTURE

AIM

The school of Agriculture offers a four-year course in the general fields of agriculture. By means of proper choice of courses a student may prepare himself:

1. To teach agriculture in Junior and Senior high schools;
2. Engage in Agricultural Extension work;
3. To follow farming as an occupation;
4. To do further specialization.

ADMISSION

Same as general admission requirements. (See admissions.)

DEGREE

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

A COURSE OF FOUR YEARS LEADING TO THE DEGREE OF B.S. IN AGRICULTURE

	<i>First Semester</i>	<i>Second Semester</i>
English 101-102	4	4
Biology 101, 103; 102-104	4	4
Chemistry 101-102	4	4
Agriculture 101 (Required of all Freshmen)	No Credit	
Mathematics 101	3	0
Agriculture 102.	2	0
Agriculture 103.	2	0
Horticulture 101	0	3
History of Delaware 111	0	1
Agricultural Engineering 104	0	3
Physical Education 101-102	1	1
	<hr/> 20	<hr/> 20

First Semester *Second Semester*

Second Year

English 103-104	3	3
Chemistry 103-104	3	3
Economics 101-102	3	3
Agriculture 105-105	3	3
Physics 101-102	4	4
Psychology 101	3	0
Introduction to Teaching 111	3	0
Agriculture 107	0	3
	<hr/> 22	<hr/> 19

Third Year

Biology 105 (Entom.)	3	0
Bacteriology 203	0	3
Agriculture 201	3	0
Agriculture 205 (Horticulture)	3	0
Agriculture 206 (Agri. Engineering)	2	0
Agriculture 207-208	2	3
Agriculture 219 (Farm Shop)	0	3
Agriculture 202 (Marketing)	0	3
Agriculture 213 (Rural Soc.)	3	0
Agriculture	0	2
	<hr/> 16	<hr/> 14

Fourth Year

History United States	3	3
Agriculture 209-210	3	3
Agriculture Education 211-212	3	3
Principles of Education	4	0
Education 201 (Psych.)	0	3
Agriculture 216-217 (Agronomy)	3	3
Agricultural Engineering 218	3	0
Elective	0	3
	<hr/> 19	<hr/> 18

REQUIREMENTS FOR GRADUATION

For graduation, a minimum of 140 semester-hours, and 140 grade-points must be earned.

	<i>First Semester</i>	<i>Second Semester</i>
<i>Junior Year</i>		
Bacteriology	3	0
Home Economics 231-232	3	6
Elementary Economics	3	3
Education 201	3	0
Household and Food Chemistry	0	3
Fine and Applied Art	0	3
Electives	3	0
	<hr/>	<hr/>
	15	15
<i>Senior Year</i>		
Sociology	3	0
Education (History)	0	6
Home Economics 233-234	6	6
Electives 235	6	3
	<hr/>	<hr/>
	15	15

REQUIREMENTS FOR GRADUATION

124 grade-points and 124 semester-hours.

THE SCHOOL OF MECHANIC ARTS

AIMS

The school of Mechanic Arts aims to provide professional, technical, and vocational courses in the trades. This curriculum is four years in length and of college grade.

REQUIREMENTS FOR ADMISSION

The general requirements are the same as for all other curricula of the college. Students entering upon these courses must present at least two units in mathematics—one of which shall be plane geometry.

DEGREES

Satisfactory completion of the requirements for graduation as prescribed by this school entitles the candidate to the degree of Bachelor of Science.

CURRICULUM

A four-year course leading to the B.S. Degree in the Trades and Industries.

Freshman Year

History 101	6
Mathematics 101-102	3-3
English, Public Speaking	10
Mechanical Drawing—Descriptive Geometry	3
Chemistry 101-102	8
Shop { Wood Technology Bench Metal Work Electricity Automobile }	6
Physical Education 101-102.	2
	<hr/>
	38

Sophomore Year

Mathematics (analytics)	3
English 103-104	6
Drawing (Engineering)	2
Industrial Education (Psychology)	3
Shop—Major	8
Physical Education 103-104	2
Physics 101-102	8
Introduction to Teaching Ed. 112	3
	<hr/>
	35

Junior Year

Educational Psychology (Elect)	3
Chemistry of Materials	6
Industrial Education (Manual Arts Ed.)	3
Industrial Education (Vocational Psy.)	3
Shop—Majors and Minors	16

31

Senior Year

Industrial Education—Organization	2
Principles of Second. Ed.	4
Educational Meas. Ed. 216	3
Shop Majors and Minors	8-12
Practice Teaching	8
Electives	9

34-38

REQUIREMENTS FOR GRADUATION

The degree of Bachelor of Science in Mechanic Arts is given by the College to students who complete satisfactorily a minimum of 124 semester-hours of work, and earn 124 grade-points, as required by the course of study for this school. Fourteen hours of English and four hours of physical education must be included in the 124 semester-hours.

Description of Courses

AGRICULTURAL EDUCATION

AGRICULTURE 101—Agricultural Survey. A survey of the various fields of Agriculture. One class hour a week. First Semester—no credit.

AGRICULTURE 201—Agricultural Education. Methods of Teaching Agriculture. This course acquaints the student with farm-demonstration work, vocational and non-vocational teaching in high schools, and shows the purpose of instruction in each case, the choice of subject matter, and the use of the most appropriate and effective teaching devices. Three class periods a week. Credit—3 hours.

AGRICULTURE 207—Farm Practice Laboratory. Two 3-hour periods a week. Second Semester. Credit—1 hour.

AGRICULTURE 208—Project. One class hour a week. Credit—2 hours each semester. Each student will carry an agriculture project, assuming financial and managerial responsibility for it, attempting to put into practice the best methods of production and marketing.

AGRICULTURE 211—Agricultural Education. Practice teaching will be done in the high school when vocational and non-vocational agriculture are available. Observation and Practice Teaching, eight class periods a week. Credit—3 hours.

AGRICULTURE 212—Extension Methods. The methods of the local county agent and extension specialists, extension leaflets, club work, projects, rural meetings, extension courses, fair and exhibits are studies. Two class periods a week. Credit—2 hours.

AGRICULTURE 213—Rural Sociology. A study of the rural community. A course based on surveys of rural communities and the rural experiences of the student; aims to bring out the factors making for a more satisfactory group life. Three class hours a week. Credit—3 hours.

AGRICULTURE 214—Animal Nutrition. Includes composition of feed, digestive processes, balanced rations, and economical feeding for maximum production. Three class periods a week. Credit—3 hours.

AGRONOMY

AGRICULTURE 102—Agronomy—Field and Forage Crops. The important field and forage crop of the United States, with emphasis

upon those of local importance, distribution, economic importance, cultural methods, and principles of improvement and seed selection. One class hour, two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 107—Agronomy—Manures and Fertilizers. Three class hours a week. Credit—3 hours.

AGRICULTURE 216—Agronomy—Farm Management. Farm records, simple farm accounting, and the farm methods employed in making cost-of-production studies, and farm management surveys. Practice in record keeping and accounting. The business side of farming, with special attention to farm organization, analysis of the farm business. One class hour, two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 217—Agronomy—Social Physics. Include origin, composition, and classification of soil, soil texture, and tillage. Three class hours a week. Credit—3 hours.

HORTICULTURE

AGRICULTURE 105—Horticulture—Vegetable Growing. The more important vegetable crops. One class hour, two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 202—Marketing. Study of farmer's organization and co-operative marketing association. Type of marketing. Two class hours a week. Credit—2 hours.

ENGINEERING

AGRICULTURE 104—Farm Machinery. Classroom and laboratory studies of the construction, operation, and adjustment of tillage, seeding, and harvesting machine for general farming. One class period and two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 206—Agricultural Engineering, Farm Shop Work. A course in general farm shop work intended primarily for teachers of vocational agriculture. Two 2-hour laboratory periods a week for two semesters. Credit—2 hours per semester.

AGRICULTURE 218—Agricultural Engineering, Farm Buildings. A course briefly covering materials, layouts, construction, details, and costs of farm buildings. One class period and two 2-hour laboratory periods a week. Credit—3 hours.

ANIMAL HUSBANDRY

AGRICULTURE 106—Animal Husbandry, Principles of Dairying. A study of types, breeds, selection, feeding, breeding, and general

management of the dairy cow. Study of milk and milk products, laboratory work, including judging of dairy animals and testing of milk products. One class period and two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 209—Animal Husbandry, Farm Poultry. A general course dealing with the application of the principle of poultry husbandry to general farm conditions. One class period, two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 210—Animal Husbandry; Swine, Horses, and Beef Cattle. A study of breeding, feeding, and the general care of swine, horses, and beef cattle. One class period, two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 205—Fruit Growing. A general course covering production, harvesting, packing, and marketing both tree and bush fruits. One class hour. Two 2-hour laboratory periods a week. Credit—3 hours.

AGRICULTURE 208—Landscape Gardening. A study of principles involved in landscape planning, especially of small properties, such as rural homes, churches, and schools. One class hour, one 2-hour laboratory period a week. Credit—2 hours.

AGRICULTURE 219—Judging; Judging fruits and vegetables. One class hour, two 2-hour laboratory periods a week. Credit—3 hours.

ART

ART 111—Industrial Arts. This course includes basketry, book-binding, clay-modeling, cutting lessons, furniture construction, posters, reed, designing, textiles, special days, stencil application, sand-table projects, toy construction by means of tools and beaver board, weaving and other practical projects in the grades. Credit—2 hours.

ART 112—Drawing. This course includes color theory, exercises in line-drawing, perspective, charcoal, crayon, pencil, water-color, lettering, outdoor sketches, plant life, blackboard illustrations, border designs, animal drawing, methods of teaching drawing, lesson planning. Credit—2 hours.

ART 113—Art Appreciation. This course aims to acquaint the student with art principles, some knowledge of which is essential to the appreciation of Art products, and to establish a greater interest in Fine and Applied Arts. It also aims to lay a foundation for better criteria of taste and increased enjoyment of beauty. Special attention is given to the works of the Old Masters. Credit—2 hours.

BIOLOGY

Requirements for majors:

Thirty hours in biology, including courses 204, 205, 207, 208.

COURSES

BIOLOGY 101-102—A first course in Zoology covering both invertebrate and vertebrate groups. One lecture or recitation and four laboratory periods per week. Credit—8 hours.

BIOLOGY 103—General Botany. A course in which the student secures a comprehensive idea of the subject as a whole. Two lectures and four laboratory periods per week. Credit—4 hours.

BIOLOGY 104—Comparative Anatomy of Vertebrates. This course deals with the dissection and study of representative vertebrate types. Emphasis is placed upon the biological bearing of comparative anatomy. Prerequisite: Biology 101-102. Lectures 2 hours per week, laboratory 6 hours per week. Credit—4 hours.

BIOLOGY 105—A continuation of Biology 104. Lectures 2 hours per week, laboratory 6 hours per week. Credit—4 hours.

BIOLOGY 106-107—Human Physiology. A study of the systems and organs of the human body. Stress is placed upon the function and care of each. Credit—4 hours.

BIOLOGY 111—Nature Study. A fall and spring course for teachers of elementary grades. Credit—3 hours.

BIOLOGY 112—Educational Biology. This course is planned to meet the needs of students in education. Lecture 1 hour per week, laboratory 4 hours per week. Credit—3 hours.

BIOLOGY 201—Vertebrate Embryology. This course is primarily for students majoring in Biology or those preparing for the study of medicine. Prerequisite: Biology 104-105. Lectures 2 hours per week, laboratory 6 hours per week. Credit—4 hours.

BIOLOGY 202—Vertebrate Embryology. A continuation of Biology 201. Lectures 2 hours per week, laboratory 6 hours per week. Credit—4 hours.

BIOLOGY 203—Microbiology. An introductory course in the study of bacteria, protozoa, yeasts, and molds, including laboratory technique; special emphasis is placed on organisms of economic importance. Credit—3 hours.

BIOLOGY 206—Economic Entomology. This course deals with the characteristics of the orders and families of insects, a study of their habits, life-histories, and relations to other animals and to plants. The laboratory work consists of the study of metamorphosis,

ecology, taxonomy. Lectures 2 hours per week, laboratory 6 hours per week. Credit—4 hours. (See Agriculture 226.)

BIOLOGY 207—Laboratory Methods in Biology. This course deals with the problem of laboratory technique, collecting, and preservation of class material, equipment, and chart-making. Lectures and demonstrations 2 hours per week. Laboratory 3 hours per week. Credit—4 hours. Prerequisite: Biology 104-105.

BIOLOGY 208—A continuation of Biology 307. Credit—4 hours.

CHEMISTRY

Requirements for majors:

1. A major of work consists of 24 semester-hours beyond the first course (101-102).
2. A minor of work consists of 12 hours beyond the first course.
3. The following courses should be selected as a major: 101, 102, 103, 104, 105, 106, 201, 202, 203.
4. A minor in chemistry: 101, 102, 103, 104, 105, 106.

COURSES

CHEMISTRY 101—General Inorganic Chemistry. This course treats of the physical and chemical properties of non-metallic elements. Lectures, demonstrations, and recitations, 2 hours per week. Laboratory 8 hours per week. Credit—4 hours.

CHEMISTRY 102—General Inorganic Chemistry. A continuation course of Chemistry 101, dealing with the metallic elements. Lectures, demonstrations, and recitations, 2 hours per week; laboratory 8 hours per week. Credit—4 hours.

CHEMISTRY 103—Qualitative Analysis. An intensive course dealing with the fundamental principles of analysis. The work of the first semester deals with the metallic radicals only. Prerequisite for this course, Chemistry 102. Credit—2 hours.

CHEMISTRY 104—Qualitative Analysis. A course in analysis dealing specifically with acid radicals. Credit—2 hours.

CHEMISTRY 105—Elementary Organic Chemistry. A course dealing with the aliphatic series of carbon compounds. Lectures 3 hours per week; laboratory 9 hours per week. Prerequisite: Chemistry 102. Credit—4 hours.

CHEMISTRY 106—Elementary Organic Chemistry. A course dealing with the study of the aromatic compounds, and covering such topics as the Tautomerism, Stereoisomerism, and unsaturated linkages. Three hours per week, laboratory 9 hours per week. Prerequisite: Chemistry 105. Credit—4 hours.

CHEMISTRY 201—Quantitative Analysis. This course deals with the applications of chemical theory to the determination of the composition of inorganic compounds. Volumetric and gravimetric methods are employed. Prerequisites: Qualitative Analysis and College Algebra. Credit—4 hours.

CHEMISTRY 202-203—Elementary Physical Chemistry. This course deals with fundamental laws of reaction, the modern theories in chemistry, and their application to chemical problems. A knowledge of calculus, although not essential, is desirable. Prerequisites: Chemistry 103-104; General Physics.

CHEMISTRY 208—Organic Preparations. This is an advanced course in synthesis of organic compounds. Two lectures and 2 hours laboratory. Prerequisite: Chemistry 106. Credit—4 hours.

CHEMISTRY 231—Household and Food Chemistry. This course is planned to indicate the relation between the science of Chemistry and the daily problem of the home. It includes a study of the composition of such common household materials as fuels, water, detergents, foods, leavening agents; of textile fibers and fabrics, synthetic substances, dyes, sanitary aids. Readings, lecture-recitations, laboratory. Prerequisites: General and Organic Chemistry. Credit—3 hours.

ECONOMICS

Consult Instructor for schedule of majors.

ECONOMICS 101-102—Elementary Principles of Economics. Methods of explaining the phenomena of industrial life; production and consumption, value of distribution, banking, money and price, etc.; ground-work for subsequent critical or quantitative approach to economic problems. *Not open to Freshmen.* Credit—6 hours.

ECONOMICS 103—Labor Problems. An introduction to some of the outstanding labor problems as they exist in the United States. Prerequisite: Economics 102. Credit—3 hours.

EDUCATION

EDUCATION 111—Introduction to Teaching. This course is designed to examine the aims, problems, and methods of education, and includes directed observation, together with lesson planning. Credit—4 hours.

EDUCATION 112—Handwriting. The purpose of this course is to instruct students in the execution of good handwriting. Points especially emphasized are correct position, movement, rate of speed, slant, and letter forms. These are discussed and the reason for their use made clear. Practice at desk and blackboard is given.

Muscular movement in all written work in every subject is encouraged. Credit—1 hour.

EDUCATION 113—Principles of Human Geography. This course deals with the essential facts of geography in their relation to human welfare, social organization, and population. Credit—3 hours.

EDUCATION 114—Economic Geography. This course deals with the earth in terms of its usefulness to man. It emphasizes man's dependence upon resources of particular parts of the earth and shows that each industry proceeds from certain environmental conditions. Great ports and centers of traffic are considered, and the geographic and economic reasons for their greatness stressed. Credit—3 hours.

EDUCATION 115—General Psychology. A survey course designed to give the student a general view of the important aspects of mental life and their relationship to human behavior. Credit—3 hours.

EDUCATION 116—Child Psychology. This course aims to follow the development of child life in its various aspects from infancy through adolescence. Credit—3 hours.

EDUCATION 117-118—United States History. This course deals with the history of the United States up to the present time. Throughout the course the professional viewpoint controls the selection and presentation of the subject matter so that the student may become familiar with the methods and materials of teaching history, as well as with the details and phases of subject matter essential for the grades. Credit—3 hours.

EDUCATION 211-212—Elementary History, Ancient and Medieval. This course furnishes a general foundation for the teaching of history in the elementary grades. It includes an introduction to the subject of history, its aims and values, its sources, and the modern methods of treatment and presentation. Throughout the course the professional viewpoint controls the selection and presentation of subject matter, so that the student may become familiar with the methods and materials of teaching history, as well as with the details and phases of subject matter essential for the grades. Credit—3 hours.

EDUCATION 213—The Teaching of History and Civics. This course presents the modern point of view and methods of teaching history and civics in the elementary grades. Credit—3 hours.

EDUCATION 217—Teaching of Reading. Materials and methods of teaching reading in the grammar grades. Credit—3 hours.

EDUCATION 218—The Teaching of English. Materials and methods of teaching English in the primary grades. Credit—2 hours.

EDUCATION 261—Primary Methods. A general-methods course for primary grades. Credit—2 hours.

EDUCATION 262—The Technique of Teaching. Application of the teaching process to subjects in the elementary curriculum and to educational aims. Credit—3 hours.

EDUCATION 264—Supervised Observation and Practice Teaching. Observation and study of lessons presented by experienced elementary school teachers; actual classroom teaching. Credit—12 hours.

EDUCATION 265—Educational Psychology. (See Psychology.)

EDUCATION 266—Educational Sociology. This course deals with the application of sociological concepts to the problems of education. Advised prerequisites: First course in Sociology. Credit—3 hours.

EDUCATION 267—Junior High School Organization. This course deals with the principles basic to the junior high school age, with relation to school administration and methods of teaching. Modern procedures in grouping pupils and selection of curriculum activities and material is stressed. Visits will be made to nearby Junior High Schools under expert guidance. Credit—4 hours.

EDUCATION 268—Principles of Secondary Education. Broadening purposes of high school education, selection and arrangement of subject matter, training in motor skills, problem solving, acquiring ideas and meanings, self-activity and apperception, methods of teaching, lessons planned, class organization and management, statistical methods applied to education problems, educational research. Credit—4 hours.

ENGLISH

ENGLISH 101—English Composition. An elementary course which lays emphasis upon theme writing in which Narration and Exposition are studied. Credit—3 hours.

ENGLISH 102—English Composition. A continuation of English 101 in which Argumentation and Description are studied. Prerequisite: English 101. Credit—3 hours.

ENGLISH 103—English Literature. A brief survey of the English language and literature in which tendencies and characteristics are studied through the works of the outstanding writers of each age. Credit—3 hours.

ENGLISH 104—English Literature. A continuation of English 201. Credit—3 hours.

ENGLISH 201—Elizabethan Drama. This course comprises the study of the leading plays of Shakespeare and his contemporaries from the point of view of their dramatic effectiveness, stage lustory, poetic power, presentation of character, and Elizabethan background. Prerequisite: English 103-104. Credit—3 semester-hours.

ENGLISH 202—American Literature. This is a survey course in the lustory of American Literature, with special reference to National traits and ideals from the beginning up to the present. Credit—3 semester-hours.

ENGLISH 203—The English Novel. An historical study of the novel and its background, from Richardson to the writers of the present. Prerequisite: English 103-104. Credit—3 semester-hours.

ENGLISH 205—Debating. This course offers a study of the principles of argumentation, practice in briefing and training in both forum discussion and formal debate. Prerequisite: English 101-102. Credit—6 semester-hours.

ENGLISH 205a—Journalism. This course offers a brief survey of the history of journalism, a study of news values and practice in the correct methods of gathering and writing news. Prerequisite: Satisfactory standing in English 101-102. Credit—2 or 3 semester-hours.

ENGLISH 206—Contemporary Drama. This course offers the study of a series of plays representing the abiding achievements and movements of the present dramatic era beginning with Ibsen. Credit—3 semester-hours.

ENGLISH 207—Modern Poetry. This course presents the study of the chief poetic forms, movements, and achievements of the twentieth century. Credit—3 semester-hours.

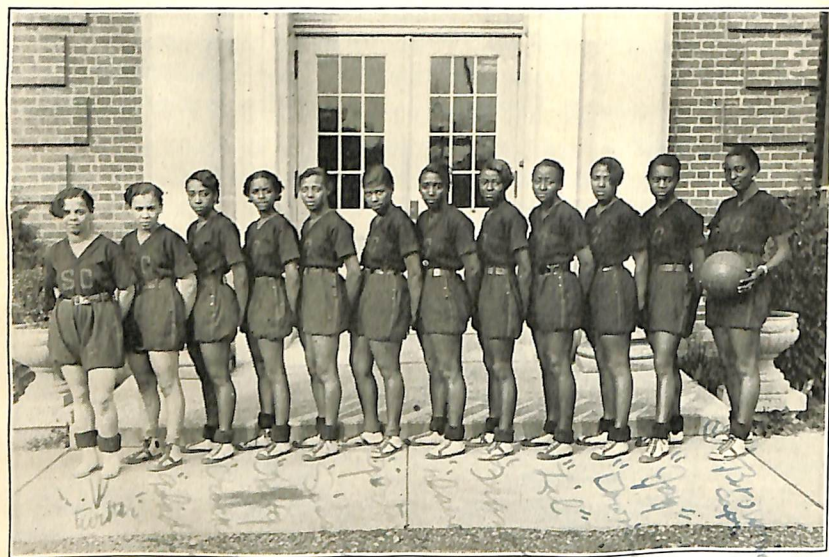
ENGLISH 211—Children's Literature. A critical study of literature for the primary and grammar grades. This course is designed for teachers of elementary education. Credit—3 hours.

HISTORY

HISTORY 101—Modern European History. A semester course in European History, 1500-1789. Credit—3 hours.

HISTORY 102—Modern European History. The second semester of History 101, which deals with European History from 1789 to the present time. Credit—3 hours.

HISTORY 111—History and Government of Delaware. This course required for Elementary Teachers' Certificate. Credit—1 hour.



Girls' Varsity Basketball Team



Boys' Varsity Basketball Team

HISTORY 103—History of England. A semester course dealing with English History up to the 19th century. Credit—3 hours.

HISTORY 104—History of England. The second semester of History 103 dealing with English History from the 19th century to the present time. Credit—3 hours.

HISTORY 201—Physical, Commercial, and Industrial Geography. In this group of courses the student is led to study intensively these great divisions of geography for the purpose of giving him a broader world view and a more accurate interpretation of the life of the peoples of the world. Especially recommended for teachers of Science. Credit—6 semester-hours.

HISTORY 204—United States History. A semester course dealing with United States History through 1850. Credit—3 hours.

HISTORY 205—United States History. The second semester of History 201 dealing with the history of the United States from 1850 to the present time. Credit—3 hours.

HISTORY 206—The Renaissance. The most important factors in the history of Continental Europe during the 14th, 15th, and early part of the 16th centuries. Credit—3 semester-hours.

HISTORY 208—American Constitutional History. The development of the Federal Constitution; a brief view of English and Colonial backgrounds. Credit—3 semester-hours.

HOME ECONOMICS

HOME ECONOMICS 131—A survey course planned to awaken appreciation of the home in all its ideals and activities; to develop wholesome attitudes toward co-operative living; to assist students in finding and adjusting themselves through problems of personal appearance, health, habits as related to nutrition, clothing, shelter, family and community relationships. Open to all freshmen; required of those majoring in Home Economics. Lectures, readings, reports, discussions, demonstrations. Credit—3 hours.

HOME ECONOMICS 132—Textiles. An elementary course covering the sources, manufacture, tests, uses, and care (including laundering) of the common household textiles. Three lecture-recitations and two double laboratory periods. Credit—3 hours.

HOME ECONOMICS 133—Fine and Applied Art. A study of the elementary principles of design and the uses of color in home and clothing. Four lecture-recitations and one double laboratory period. Credit—3 hours.

HOME ECONOMICS 134—Elementary Clothing. Appropriate and economical selection of material for simple clothing and household

linens; adaptation and use of commercial patterns; employment of suitable constructive processes, hand and machine, with proper care and use of tools and equipment. Two lecture-recitations and three double laboratory periods. Credit—3 hours.

HOME ECONOMICS 135—Elementary Food Study. Two lecture and three double laboratory periods investigating the source, manufacture, and preparation of foods, with principles underlying their choice and handling. Food preservation. Credit—3 hours.

HOME ECONOMICS 136—Advanced Clothing. Garment making, with constructive dress design, analysis of textiles and fabrics, mordants and dyeing. Prerequisites: Home Economics 131-132; parallel course, Household Chemistry. Five double laboratory periods. Credit—3 hours.

HOME ECONOMICS 231—Nutrition. Elements and processes involved in human feeding; digestion, metabolism, dietaries in health and disease; relation of nutrition to physical fitness. Adaptation of an adequate diet to varying family conditions. Credit—3 hours.

HOME ECONOMICS 232—Child Care and Training. A survey of physical and mental aspects of development of the pre-school child, with consideration of allied problems as related to care, food, clothing, habit building, recreation, home nursing, and first aid. Prerequisite: One course in Psychology. Lectures, conferences, demonstrations. Credit—3 hours.

HOME ECONOMICS 233-234. Introduction to Teaching Home Economics. An interpretation of the findings of modern home-making education in terms of the attitudes and needs of today. Followed by observation and practice teaching. Lectures, readings, discussions, laboratory. Credit—6 hours.

HOME ECONOMICS 235—Electives. Upon request of a sufficient number of properly qualified students, one or more of the following elective courses may be given during a semester:

1. Household Economics—marketing and general buying.
2. Demonstrations and Projects—for extension workers.
3. Industrial Arts and Handicraft.
4. Household Engineering.
5. Laundering.
6. Institutional Cookery.
7. Cookery in Short Units.
8. Household and Institutional Management.
9. Millinery.
10. Clothing Appreciation and Economics.

INDUSTRIAL EDUCATION

The Department of Industrial Education offers training for teachers of Manual Arts. The courses are so arranged and grouped as to provide sufficient trade training and, at the same time, meet the professional requirements in education.

To guard against an unbalanced program the following requirements are made of all students in this department:

1. History—6 hours.
2. English—14 hours.
3. Science or Mathematics—8 hours.
4. Psychology—6 hours.
5. Public Speaking—2 hours.
6. Hygiene—3 hours.
7. Physical Education—4 hours.

The professional requirements in the Department of Education are:

1. Introduction to the Study of Education.
2. Educational Measurements.
3. Educational Psychology.
4. Principles of Methods.
5. History of Manual Arts in Education.
6. Equipments.
7. Administration.
8. Occupational Information and Guidance.
9. Practice Teaching.
10. Thesis.

The work in the first year is practically the same for all students and is constructed to give the student an acquaintance with a wide variety of shop work and drawing as a basis for determining his major. At the beginning of the sophomore year, the student will select a field for specialization and then organize a program of study in conference with the dean and the department head.

TRADES 141—Electricity. Lectures and practical work on the installation of electrical service in buildings. Credit—4 hours.

TRADES 142—Masonry Construction. A study of the materials used in masonry construction, including brick, tile, building stone, cement, plaster, etc.; also manual exercises in handling these materials, giving an insight into the various masonry trades. Credit—4 hours.

TRADES 143—Plumbing and Heating. Lectures and practice in plumbing and heating installations. Credit—4 hours.

TRADES 144—Applied Graphics and Mechanics. This course provides a study by graphical analysis of the laws of the composition, resolution, and equilibrium of forces. These problems apply to roof trusses, beams, and other construction units. Such problems in moments and shears are also worked by algebraic analysis. Credit—4 hours.

TRADES 145—Principles of Architecture. This is a brief course of lectures and drafting on the simple elements of architectural design, such as walls, doors, windows, cornices, and mouldings. Credit—2 hours.

TRADES 241—Painting and Decorating. Lectures and practical exercises in house painting and interior decorating. Credit—6 hours.

TRADES 242—Materials of Construction. This course aims to give a knowledge of the sources, manufacture, recognition, characteristics, and physical qualities of the various materials of construction. Its study involves illustrated lectures and laboratory work, to be followed by quizzes and reports. Credit—6 hours.

TRADES 243—Strength of Materials. This course embraces a study of behavior of materials subjected to tension, compression and shear; riveted joints; torsion; shafts, and the transmission of power; bending moments and shear forces in beams; design of beams of wood, steel, and reinforced concrete; design of beams and box girders; resilience of beams; stresses in columns and hooks; and the design of columns of wood, steel, and reinforced concrete. Credit—3 hours.

TRADES 244—Estimating. Methods for assembling field data for checking estimated costs; quantity surveying; approximate and accurate estimating. The relationship between the quantity survey, estimate, time schedule, and cost records is emphasized so as to give maximum value to these figures. Credit—3 hours.

TRADES 245—Industrial Management. A study of the principles underlying modern shops, organization, and applications to management and control. Methods and results in the efficient organization of labor, location of factories, shops, buildings, and equipment, and problems involved in economic management. Methods of supervision and instruction. Credit—6 hours.

TRADES 246—Structural Design. The object of this course is to develop the student's ability to analyze problems encountered in the design of structural elements of buildings, and to train his

judgment in the application of the principles of mechanics and strength of materials to the solution of these problems. Credit—6 hours.

LIBRARY SCIENCE

LIBRARY METHODS 1—The purpose of the course is to give a working knowledge of the resources of the library, with special reference to the needs of elementary school teachers. The course includes a survey of the school library, its catalogue classification, and general distribution of books; study of such basic library handbooks as dictionaries, encyclopedias, periodical indexes, reference books, books on special topics; an introduction to such book selection aids as, Book Review Digest, United States Catalogue, etc.; and a general relationship between the library and the teacher.

MATHEMATICS

MATHEMATICS 101—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 differences of angles, the oblique triangle. One semester course. Not open to students who have been granted high school credit for the same. Credit—3 hours.

MATHEMATICS 102—College Algebra. Permutations and combinations, complex numbers, theory of equations, determinants, etc. Open to students who present more than one unit in algebra. High-school students may be admitted with the permission of the instructor. Credit—3 hours.

MATHEMATICS 103—Plane Analytic Geometry. The elements of Plane Analytic Geometry, with an introduction to Solid Analytic Geometry. Prerequisite: Mathematics 101. Credit—3 hours.

MATHEMATICS 104-105—General Astronomy. A course in descriptive Astronomy. Credit—6 hours.

MATHEMATICS 112—Arithmetic. Materials and methods for teaching arithmetic in the primary and grammar grades. Credit—3 hours.

MATHEMATICS 201—Differential Calculus. Variables and functions; limits; differentiation; geometrical and physical applications of the derivative; maxima and minima; differentials; rates; curvature; indeterminate forms; partial differentiation; expansion of functions in series. The course is based on Phillips' Calculus. Prerequisite: Analytic Geometry. Credit—3 semester-hours.

MATHEMATICS 202—Integral Calculus. Integration as the inverse of differentiation; the definite integral; reduction of integrals

to standard forms; integration as a process of summation; areas, lengths of curves; volumes, physical applications; successive and partial integration, with applications to geometry and physics. The course is based on Phillips' Calculus. Prerequisite: Differential Calculus. Credit—3 semester-hours.

MODERN LANGUAGES

FRENCH

Requirements for a major:

- I. A major in French requires 18 to 24 hours of work satisfactorily completed with "C" Grade, depending upon amount of French offered for admission.
- II. Courses required for a major in French:
 - 101-102 (Or its equivalent).
 - 103-104 Intermediate—6.
 - 201-202 Survey of Literature—6.
- Electives: A student must choose 6 hours,
 - 204—3 Seventeenth Century Literature.
 - 205—3 Eighteenth Century Literature.
 - 206—3 Drama—Nineteenth Century.
 - 207—3 Poetry—Nineteenth Century.
- III. Courses required for a minor in French:
 - French 101-102 (Or equivalent).
 - 103-104 Intermediate.
 - 201-202 Survey of Literature.

DESCRIPTION OF COURSES

FRENCH 101-102—The object of this course is to enable the student to understand easy French, written or spoken. Systematic study of grammatical material, accompanied by abundant easy reading material. Fundamentals of correct pronunciation presented through elementary phonetics. This course is open to those receiving no admission credit in French. Credit—6 hours.

FRENCH 103-104—Intermediate French. A course in conversation, composition, and reading. Review of the fundamental principles of grammar previously acquired and systematic presentation of more difficult principles. Review of phonetics, with special attention given to intonation, assimilation, etc. Dictation, short themes in French. Abundant class and collateral readings. Credit—6 hours.

FRENCH 201—Survey of French Literature to 1715. This covers the field of French Literature from the beginning to 1715 in broad outlines. Required of French majors and all sequences in French. Prerequisites: French 105 and 106. Credit—3 hours.

FRENCH 202—Survey of French Literature, 1715 to 1900. This course completes the survey. Illustrative readings, lectures. Required of French majors and all sequences in French. Prerequisite: French 201. Credit—3 hours.

FRENCH 203—Scientific French. The chief aim is to acquire a working vocabulary. Designed for those who need the language in the study of sciences. Prerequisite: French 104. Credit—3 hours.

FRENCH 204—French Literature of the Seventeenth Century. Malherbe, Hotel de Rombouillet, Academie Francaise Corneille, Racine, Moliere, La Fontaine, Boileau, Descartes, etc. Illustrative readings. Lectures. Prerequisite: French 202. Credit—3 hours.

FRENCH 205—French Literature of the Eighteenth Century. The chief writers, Voltaire, Montesquieu, Diderot, Rousseau—politics and religion. Prerequisite: French 202. Credit—3 hours.

FRENCH 206—French Drama of the Nineteenth Century. The romantic, the realistic, and the *fin-de-siecle* drama. Prerequisite: Twelve majors in French, including 201 and 202.

FRENCH 207—French Poetry of the Nineteenth Century. From Lamartine to Verlaine, including the Romanticists and Parnassians. Prerequisite: Twelve majors in French, including 201 and 202.

FRENCH 208—Technique of Teaching French. This course deals with the problems of classroom technique—methods and language psychology presented to furnish a background. Main subjects are oral work, classroom phonetics, vocabulary, choice and use of reading material, written work, grammar, *enchainement* of material. Prerequisite: Eighteen majors in French.

SPANISH

SPANISH I—This course aims to develop an understanding of simple Spanish, oral and written, a knowledge of the fundamentals of the grammar and language through conversation and reading. Knowledge of items of contemporary interest, concerning the country is also stressed. Dictation is an important phase of the work. Credit—3 hours.

SPANISH II—The purpose of this course is to acquire a more complete mastery of the language and knowledge and appreciation of the customs of the country. Drill in composition and pro-

nunciation will be stressed. Dictation. Required Readings. Credit—3 hours.

SPANISH 103-104. Advanced Course in Spanish. Prerequisite: Spanish 101-102. Credit—6 hours.

MUSIC

MUSIC 111—Public School Music. First Semester. Ear training and sight singing. Relative pitch. Notation. Studies in rhythm. Intervals in major and minor modes. Key signatures. Exercises in a given key in whole half, quarter, and eighth-notes and rests, with and without dots. Dictation. Credit—2 hours.

MUSIC 112—Public School Music. Second Semester. Methods and Materials. A study of the child's singing voice in the primary grades; matching tones; the treatment of monotones, methods for the presentation of Rote Songs; methods of presenting rhythm through simple interpretative movements and the rhythm band. Introduction to note singing in the primary grades. Credit—2 hours.

MUSIC 211—Public School Music. Methods and Materials. Materials and methods for the intermediate grades and the Junior High School. Later in the course the student-teachers exhibit their knowledge of methods and materials by teaching under the supervision of the instructor. Credit—2 hours.

MUSIC 212—Music Appreciation. This course aims to develop an appreciation of the better types of music by a comprehensive course in listening for form, rhythm, and mood; study of form analysis; correlations with history of music; following classic, romantic, and modern schools; study of interpretation through listening to the great artists, instrumental and vocal. Credit—2 semester-hours.

PHILOSOPHY

PHILOSOPHY 103-104—The Introduction to Philosophy. Theory and practice of philosophic living. The nature of philosophic activity; the nature of reflection; the emergences of philosophic problems in Greece and their development in the writings of Plato and Aristotle. Reading from current discussions. Credit—6 semester-hours.

PHILOSOPHY 201-202—History of Philosophy. An historical study of the place of philosophy in human culture. Credit—6 semester-hours.

PHILOSOPHY 203—The Ways of Knowing. The logic of reflection; the principles of reasoning. Credit—3 semester-hours.

PHILOSOPHY 204—Ethics. The nature of value; human values, the nature of ethical conduct; selected problems. Credit—3 semester-hours.

PHYSICAL AND HEALTH EDUCATION

Physical Education is required of all students each year up to and including the second-year college. For students entering as freshmen, the requirement must include Physical Education 1, 2, 3, 4, 101, 102.

Students are required to wear regulation uniforms prescribed by the Physical Education Department.

The program in Physical and Health Education is organized into three parts:

- I. Practical Health Service.
- II. Informational Hygiene and Health Education.
- III. Physical Activities.

Under the health-service division, periodical physical and medical examinations are required of all students; a record of their general health is kept, with monthly entries of weights, and first-aid service is rendered when necessary.

The department aims to contribute to the physical, mental, moral, and social development of all students. It positively attempts to bring out qualities of leadership and to develop the personality of each student.

In addition to its regular program the department fosters intramural competition for all students not on varsity squads and in conjunction with the Athletic Association, sponsors inter-collegiate competition in the following branches of sport: Baseball, basketball, tennis, and track.

Another part of the program is that designed to acquaint prospective elementary school teachers with current methods and practices in teaching physical activities to elementary school children.

PHYSICAL EDUCATION 101-102—Required of all College Freshmen. This course consists of calisthenics, apparatus work, tumbling and individual stunts, fundamentals of boxing and wrestling, clog and tap dancing. Credit—2 semester-hours.

PHYSICAL EDUCATION 103-104—Required of all second-year college students. This course consists of heavy apparatus work, instruction in teaching calisthenics, clog and tap dancing, games, and outdoor sports. Credit—2 semester-hours.

HEALTH EDUCATION 101-102—Personal Hygiene. This course

PHYSICS 231—Household Physics. A course which treats of the fundamental principles of Physics as applied to the home. Required of students of Home Economics working toward a Bachelor's degree. Credit—3 hours.

POLITICAL SCIENCE

GOVERNMENT 101—The American Government and Politics. A study of the Federal Government of the United States: Congress, the President and Cabinet, the Federal Courts, Government of Territories and Possessions, foreign policy, party organization, and methods.

GOVERNMENT 201—The Government of England. A brief historical account of British Governmental Institutions, with emphasis in the origins of American local government and law, and a more thorough analysis of the present British Parliamentary system. Credit—3 semester-hours.

GOVERNMENT 202—Comparison Government. A comparative study of American and European governments and political parties. Prerequisite: Government 201. Credit—3 semester-hours.

PSYCHOLOGY

PSYCHOLOGY 101—General Psychology. Same as Education 115. Credit—3 semester-hours.

PSYCHOLOGY 102—Child Psychology. Same as Education 116. Credit—3 semester-hours.

PSYCHOLOGY 201—Educational Psychology. A study of mental inheritance as related to human behavior, individual differences, normal development, and adjustment to modern conditions, with specific application to the field of teaching. Lectures, demonstrations, and experiments. Three hours per week. Credit—3 hours.

PSYCHOLOGY 202—Adolescent Psychology. A study of the mental activities and behavior of children during the adolescent stage and the stage immediately preceding it; the application of the study to problems of group organizations, etc. Credit—3 semester-hours.

PUBLIC SPEAKING

PUBLIC SPEAKING 101—This course has for its purpose the improvement of speech and the development of the various speech arts, such as: Platform reading and speaking, story-telling, conversation, and dramatics. Credit—1 hour.

PUBLIC SPEAKING 102—Continuation of Public Speaking 101 with increased emphasis upon the development of individual talent

for personal and public enjoyment and benefit. Prerequisite: Public Speaking 101. Credit—1 hour.

SOCIOLOGY

Consult instructor for schedule of majors.

SOCIOLOGY 201—The Cultural Process (Introduction to Sociology). Viewing society as a cultural process, an attempt is made to understand the several major processes that make up the whole social organization. Not open to freshmen. Credit—3 semester-hours.

SOCIOLOGY 202—The Family. An investigation of the problem of modern family from the standpoint of their relation to the personal development of its members and the mores of the community. Credit—3 semester-hours.

SOCIOLOGY 203—Rural Sociology. In this course the concepts of sociology applied in discussing the origin, development, and solution of rural-life problems. Prerequisite: Sociology 102. Credit—3 semester-hours.

EXTENSION COURSE IN MUSIC

In co-operation with the Division of Music Education of the State Department of Public Instruction, State College offers an Extension Course in Music, yielding 3 points credit, which may be counted towards certificate renewal of teachers in service. This course costs \$6.50 per point, or \$19.50 for the semester.

SCHOLARSHIPS AND AWARDS, 1930-31

For excellence in scholarship, and for distinct promise in character and personality, the Delaware Association of College Women offers the sum of one hundred dollars (\$100.00) toward defraying the Freshman expenses of the young woman graduating from the High Schools of Delaware and entering the college department of the State College.

Awarded: EDITH E. JOHNSON.

THE LEWIS PRIZE of five dollars (\$5.00) to the young lady whose conduct and influence during the year has been most beneficial to the morale of the institution.

Awarded: DORETHEA O. R. WALLACE.

THE GROSSLEY AWARD, a silver loving cup, to the class maintaining the highest general average in scholarship, extra-curricular activities, and in school spirit.

Awarded: CLASS OF 1932.

Awards for achievement in oratory and declamations to the persons winning first place in the two divisions of the Annual Oratorical Contest.

Awarded: First Division: Oratory, RACHEL McGLOTTEN.
Declamations, GERTRUDE TILGHMAN.

Second Division: Oratory, LILLIAN ROCHESTER.
Declamation:, DOROTHY BORDLEY.

An award of ten dollars to the student making the highest general average in scholarship and deportment.

Awarded: RUTH WILLIAMS.

THE NETTIE SHORT WILSON PRIZE IN MATHEMATICS, to the student maintaining the highest general average in Mathematics, an award of \$3.00.

Awarded: RACHEL McGLOTTEN.

THE CLASS OF 1929 LEADERSHIP PRIZE. A prize of \$4.00 to the young man or the young woman above high school showing the highest degree or leadership in extra-curricular activities and other responsibilities in and for the institution and also who has maintained an average of not less than 85 per cent in class work.

Awarded: MARY MOSLEY.

THE BALFOUR HONOR PLAQUE, awarded to one senior each year for scholarship, loyalty, and achievement.

Awarded: MARGARET E. FLORENCE.

Catalogue of Students

1931-1932

COLLEGE II

*COLEMAN, VERGIL MERCER	Champlain, Virginia
EVANS, GEORGE WILBERT	Greenwood, Delaware
HANSLEY, DOROTHY HELEN	Felton, Delaware
PENN, MABEL L. V.	Charlottesville, Virginia
THORPE, DANIEL STANFORD	Dover, Delaware
*VALENTINE, ALICE GRACE	East Riverton, New Jersey
WARREN, RACHEL HORTENSE	Wallingford, Pennsylvania
WILLIAMS, HARRIET RUTH	Dover, Delaware

COLLEGE I

BEANUM, STEWART EDWARD	Philadelphia, Pennsylvania
DERRICKSON, HURLEY W.	Selbyville, Delaware
HAMMOND, ELEANOR CELESTINE	Denton, Maryland
HARDCASTLE, JAMES CAROL	Dover, Delaware
JONES, CHARLES HENRY	Wilmington, Delaware
STONE, HAZEL RUTH	Delaware City, Delaware
*THOMAS, COURTLAND	Seaford, Delaware

NORMAL II

BEDFORD, JOSEPH HENRY	Dover, Delaware
BISHOP, ETHELYN ROSAMOND	Newark, Delaware
BORDLEY, DOROTHY ELIZABETH	Wilmington, Delaware
BROWN, OLIVE MOSLEY	Ridgely, Maryland
BURNETT, PEARL ANTONETTE	Philadelphia, Pennsylvania
FULTON, DOROTHEA IRENE	Egg Harbor, New Jersey
HENRY, HATTIE MAE	Cambridge, Maryland
REED, LILLIAN	Cheswold, Delaware
ROSS, E. REBEKAH	Newport, Delaware
RYDER, MINNIE MAE	Newark, Delaware
STEVENSON, CLAUDIA ELIZABETH	Georgetown, Delaware
*TAYLOR, SARAH GENEVA	Greenwood, Delaware
VINCENT, WILLIE FRANCES	Laurel, Delaware

NORMAL I

BROWN, LUCILLE JACKSON	Laurel, Delaware
CEPHAS, LILLIAN MAE	Cambridge, Maryland
CROCKETT, LURINDIA BEATRICE	Laurel, Delaware
DAVIS, CARRIE ETTA	Frankford, Delaware

*Discontinued.

NORMAL I—*Continued*

DEMBY, BEATRICE ELIZABETH	Sudlersville, Maryland
DURHAM, DOROTHY WINONA	Cheswold, Delaware
FIELDS, MARY ISABEL	St. Georges, Delaware
GIBBS, HENRY HORATIO	Camden, Delaware
GOWENS, LILLIAN McNATT	Dover, Delaware
GREEN, ELOISE MARY	Cambridge, Maryland
HARRIS, BLANCHE BELL	Milford, Delaware
JOHNS, CORDELIA MAE	Dover, Delaware
JOHNSON, EDITHE ESLANDE	Dover, Delaware
LOGAN, MARIE ELIZABETH	Marion Station, Maryland
MATTHEWS, VERDELLA RHETTA	Harrington, Delaware
RICHARDS, LULU ELIZABETH	Lincoln City, Delaware
ROCHESTER, LILLIAN ROSELLA	Barclay, Maryland
SPENCE, CATHERINE LUCILE	Milford, Delaware
STILES, TRECY ELIZABETH	Cape May, New Jersey
STREETT, GLADYS VIRGINIA	Harbeson, Delaware
TAYLOR, RUTH GOLDIE	Philadelphia, Pennsylvania
THOMAS, LOUISE ERNESTINE	Dover, Delaware
*THOMPSON, CLORICE VIRGINIA	Milton, Delaware
*WILSON, MAMIE HESTER	Wilmington, Delaware

HIGH SCHOOL DEPARTMENT

12th Grade

*CRAMER, HERMAN	Smyrna, Delaware
CORNISH, VIRGINIA ANNE	Greenwood, Delaware
CORNS, GLADYS EVELYN	Bel Air, Maryland
*COTTMAN, THERESA ROSALIE	Laurel, Delaware
COVERDALE, NORA PAULINE	Seaford, Delaware
COVERDALE, SUSIE MARIE	Seaford, Delaware
CURRY, SINA ADELINE	Dover, Delaware
DESHIELDS, MATTIE ELIZABETH	Laurel, Delaware
DREDDEN, CLEOPATRA ANITA	Seaford, Delaware
EVANS, ARNOLD ALPHONSO	Smyrna, Delaware
FOUNTAIN, PRISCILLA EURSAL	Milford, Delaware
JONES, CONWELL ASBURY	Berlin, Maryland
LEWIS, DOROTHY MAE	Lincoln City, Delaware
†MCGLOTTEN, RACHEL VIOLA E.	Dover, Delaware
MILLER, ANNA ELIZABETH	Cheswold, Delaware
MOLOCK, ALVA WILMORE	Seaford, Delaware
MURRAY, FRANCES LAVINIA	Barclay, Maryland
NICHOLS, ELEANOR ELIZABETH	Seaford, Delaware
*PERKINS, ALBERT LINWOOD	Seaford, Delaware
ROBERTS, MARTIN POSTLES	Smyrna, Delaware
*SAWYER, JESSIE LEE	Crisfield, Maryland

*Discontinued.
†Deceased.

12th Grade—*Continued*

SINGLER, ALTON TONA	Smyrna, Delaware
SORDEN, SARAH ELIZABETH	Harrington, Delaware
STEVENSON, CATHERINE REBECCA	Dover, Delaware
STEWART, B. M. ETHEL	Seaford, Delaware
THOMPSON, DELEMA MAYE	Milton, Delaware
TILGHEMAN, GERTRUDE	Philadelphia, Pennsylvania
TURNER, NOAH ALEXANDER	Seaford, Delaware
*WALLER, CHARLES ALBERT	Laurel, Delaware
WALLS, EDNA ELYSABETH	Milford, Delaware
WALLS, EDYTHE ELYSSA	Milford, Delaware
WYNDER, WILLIAM RICHARD	Laurel, Delaware

11th Grade

ARGO, HILDAGARDE BEATRICE	Lewes, Delaware
ARGO, TERESA STEPHANO	Lewes, Delaware
ATKINS, CHARLES WESLEY	Dover, Delaware
BELL, EDITH MARION	Milford, Delaware
BURTON, MARTIN LUTHER	Nassau, Delaware
CAMMILE, MARGARET E.	Hartly, Delaware
*CANNON, HELEN F. L.	Rehoboth, Delaware
CANNON, HORACE LEROY	Dover, Delaware
CARNEY, NOËCE	Cheswold, Delaware
COKER, WILLIAM STANLEY	Cheswold, Delaware
CORNS, CARSON WELLS	Bel Air, Maryland
CORNS, MARY AGNES	Bel Air, Maryland
CURRY, WILLIAM BATTALL	Milford, Delaware
DAVIS, CLARETTA MAE	Ellendale, Delaware
DESHIELDS, KATHERINE ANNA	Milford, Delaware
DOWNING, ETHEL BEATRICE	Milford, Delaware
EVANS, ENOS EDWARD	Greenwood, Delaware
GIBBS, IRENE ESTHER	Dover, Delaware
HARRIS, PAUL DUNBAR	Smyrna, Delaware
HARRIS, VIRGINIA ANNA	Smyrna, Delaware
HITCHENS, ALTHIA CATHERINE	Lewes, Delaware
HOLLAND, ELAINE L. T.	Lewes, Delaware
HOVINGTON, DAVID FRANKLIN	Viola, Delaware
*HYNSON, JOSEPH LANE	Middletown, Delaware
JONES, VIVIAN DORIS	St. Michaels, Maryland
JOHNSON, FLORENCE	Philadelphia, Pennsylvania
LAWS, HAROLD CLAYTON	Milford, Delaware
*MONTGOMERY, CLARENCE	Philadelphia, Pennsylvania
MYLES, RUDOLPH CHESTER	Dover, Delaware
*PLACE, JAMES FRANK	Philadelphia, Pennsylvania
PORTER, ALICE LUCILE	Dover, Delaware
POSTLES, ANDREW W., JR.	Felton, Delaware
*SIMMONS, DOROTHY CAROLINE	Middletown, Delaware

*Discontinued.

11th Grade—Continued

THOMPSON, JAMES MARSHALL	Lewes, Delaware
THOMPSON, VIVIAN MARGARET	Dover, Delaware
WARD, RODNEY BURTON	Lewes, Delaware
WINCHESTER, OSWALD EDWARD	Rehoboth, Delaware
WOLFE, VINCENT RUDOLPH	Lewes, Delaware
WRIGHT, LEONA PEARL	Ellendale, Delaware

10th Grade

ANDERSON, EVELYN NAOMI	Dover, Delaware
BRINKLEY, STANLEY MILLER	Camden, Delaware
BRISCOE, CLARENCE EDWARD	Smyrna, Delaware
BROWN, RUTH SOPHYA	Millington, Maryland
CANNON, PRESTON ROMAINE	Bridgeville, Delaware
CAULK, CALVIN ADOLPH	Townsend, Delaware
DAVIS, MARY FRANCES	Summit Bridge, Delaware
DOUGLAS, HARRY MONROE	Bridgeville, Delaware
DOWNING, ELTON ALPHONSO	Milford, Delaware
FISHER, ANNA MARIE	Dover, Delaware
FISHER, WILBERT HENRY	Dover, Delaware
GIBBS, CHARLES EDWARD	Camden, Delaware
GIBBS, CURTIS MOORE	Camden, Delaware
GIBBS, EMMA	Camden, Delaware
GREEN, SYLVIA R. F.	Chester, Maryland
HENRY, HERMAN HARRY	Middletown, Delaware
HENRY, SARAH ADOLPHUS	Middletown, Delaware
HICKS, MILDRED C.	Harrington, Delaware
*JEFFERSON, LORENZO LITTLE	Philadelphia, Pennsylvania
*MATTHEWS, MARTHA V.	Harrington, Delaware
MOODY, HERMAN THOMAS M.	Middletown, Delaware
MORRIS, WILLIAM	Smyrna, Delaware
MOSLEY, HELEN VIRGINIA	Felton, Delaware
PARKS, LEANER AMANDA	Harrington, Delaware
PINKETT, MILDRED ERMA	Dover, Delaware
PRETTYMAN, JAMES A.	Milton, Delaware
RHODES, LILLIAN R.	Bridgeville, Delaware
RICKS, EDITH PAULINE	Newark, Delaware
*ROY, GOLDIE ELIZABETH	Kirkwood, Delaware
RUSSUM, SYLVESTER DAVID	Magnolia, Delaware
SIMMONS, BEATRICE MAE	Harrington, Delaware
SIMMONS, STEWART	Clayton, Delaware
STEVENSON, MYRTLE	Dover, Delaware
STREETT, MARJORIE SOCKOM	Harbeson, Delaware
VANN, IDA BEATRICE	Milford, Delaware
VANN, JAMES OWENS	Milford, Delaware
WALLS, GLADYS CLARICE	Milford, Delaware

*Discontinued.

10th Grade—Continued

WAPLES, CHESTER MALONEY	Milford, Delaware
WEBSTER, DAVID HANNIBLÉ	Selbyville, Delaware
WILLEY, HELEN MARIE	Georgetown, Delaware
YOUNG, ARTHUR R.	Frederica, Delaware
YOUNG, VIOLA ELIZABETH	Brooklyn, New York

9th Grade

ABRAMS, PAULINE ELLEN	Dover, Delaware
BAILEY, JEROME	Dover, Delaware
BANKS, WILLIAM	Felton, Delaware
BELL, JAMES HENRY	Wyoming, Delaware
BRANCH, JUANITA CORTLEY	Dover, Delaware
BROWN, FLORENCE AMELIA	Houston, Delaware
BROWN, G. GENEVA	Houston, Delaware
BURTON, IDABELLE	Millsboro, Delaware
BURTON, NICY LILLIAN	Harbeson, Delaware
CAMMILE, GLADYS LEONA	Hartly, Delaware
CARNEY, ETHEL ARTIE	Dover, Delaware
CAULK, HELEN VIRGINIA	Townsend, Delaware
CLARK, GRACE ELIZABETH	Dover, Delaware
COLLINS, MARVELL DORA	Townsend, Delaware
DAVIS, MARGARET ELLEN	Milford, Delaware
DICKERSON, GLADYS MARY	Greenwood, Delaware
DICKERSON, JESSIE MAXWELL	Greenwood, Delaware
DIXON, TOUSSAINT FAIRFIELD	Kenton, Delaware
DREDDEN, ALBERT JAMES	Bridgeville, Delaware
*DRUMMOND, ALMA ANNIE	Dover, Delaware
DURHAM, CORINNE NAOMI	Cheswold, Delaware
EDWARDS, JOHN WESLEY	Sassafras, Maryland
EVANS, LOUIS HENRY	Greenwood, Delaware
EVANS, MARY ELIZABETH	Clayton, Delaware
EVANS, RUSSEL HENRY	Greenwood, Delaware
FISHER, ERVEN HAROLD	Dover, Delaware
FOREMAN, DALICE BEATRICE	Greenwood, Delaware
FULLMAN, MARGARET	Camden, Delaware
GIBBS, RHODA E.	Dover, Delaware
GILLIS, ELIZABETH MARY	Smyrna, Delaware
GOWENS, NORMAN CECIL	Dover, Delaware
GRIFFIN, MINERVA	Dover, Delaware
GRIFFIN, WILLIAM SORDEN	Dover, Delaware
GROVES, BEATRICE ELIZABETH	Milford, Delaware
GROVES, ELWOOD JUNIOR	Milford, Delaware
HARDCASTLE, EARL GEORGE	Dover, Delaware
HARMON, SARAH REBECCA	Felton, Delaware
HENRY, GLADYS MAE	Milford, Delaware

*Discontinued.

9th Grade—Continued

HICKS, CATHERINE LEONA	Milford, Delaware
HOVINGTON, ANDERSON MATTHEW	Dover, Delaware
*HUDSON, MARY FRANCES	Dover, Delaware
HUGHES, PEARL ESTHER	Dover, Delaware
*JOHNSON, JOHN H.	Lewes, Delaware
LAWS, ENOS RICHARD	Milford, Delaware
LITTLE, ANNA ELIZABETH	Cheswold, Delaware
LIVELY, JOHN	Mt. Pleasant, Delaware
NICHOLS, ADELAIDE VIRGINIA	Dover, Delaware
PARKER, ELLA ELIZABETH	Harrington, Delaware
PASKINS, AARON	Dover, Delaware
PATTON, CLARENCE JEROME	Dover, Delaware
PENNEWELL, EDNA E.	Wyoming, Delaware
PIERCE, MATTIE LOEUISE	Townsend, Delaware
PRATTIS, ANNA MA	Wyoming, Delaware
RAIKES, GEORGE ELBERT	Dover, Delaware
RANDALL, THEODORE ROOSEVELT	Harrington, Delaware
RHODES, WINONA JOAN	Bridgeville, Delaware
ROSS, ELSIE MAE	Clayton, Delaware
SAULSBURY, LILLIE MAE	Goldsboro, Maryland
SCOTT, ALBERT GARRISON	Dover, Delaware
SCOTT, HERMAN DAVID	Dover, Delaware
SCOTT, CATHERINE SARA	Dover, Delaware
SIMMONS, ELENDER MARIE	Clayton, Delaware
*SMITH, HAZEL LEVETTA	Townsend, Delaware
SMITH, MARGARET ELIZABETH	Harrington, Delaware
SMULLEN, MATTIE MAE	Milford, Delaware
SPRINGS, MILTON J.	Dover, Delaware
STANLEY, MYRTLE ELIZABETH	Federalburg, Maryland
STEVENSON, HAZEL OLIVIA	Dover, Delaware
STEWART, HAROLD MILTON	Wyoming, Delaware
STRETT, PERCELL KAY	Harbeson, Delaware
SUDLER, BEULAH V.	Kenton, Delaware
SULLIVAN, ELLA	Smyrna, Delaware
THORNTON, HATTIE ANNA	Millsboro, Delaware
WALLS, WILLIAM RICHARD	Milford, Delaware
WARD, WILLIAM JAMES	Kenton, Delaware
WATERS, HELEN LOUISE	Dover, Delaware
WEBB, PRIESTLY LEE	Federalburg, Maryland
WILLIAMS, VIRGINIA R.	Selbyville, Delaware

*Discontinued.

EXTENSION COURSE IN MUSIC

MRS. VIRGINIA CLARK	Milton, Delaware
MRS. DILLARD A. ETHRIDGE	Delmar, Delaware
MRS. NANNIE C. GOODE	Ellendale, Delaware
MISS EDITH G. GUY	Willow Grove
MRS. BESSIE K. HORNER	Trinity
MR. JOHN H. HORNER	Trinity
MRS. GERTRUDE L. JOHNSON	Blackson
MR. WEBSTER L. JOLLEY	Greenwood
MISS HATTIE E. LOPER	Fork Branch
MR. LEONARD MACK	Wyoming
MRS. ANNA MITCHELL	Clayton
MRS. ANNA SHOCKLEY	Kenton
MISS FONTAINE SLATER	Greenwood
MRS. FLOSSIE SUDLER	Lockwood
MRS. AGATHA TOWNSEND	Portsville
MRS. WILHELMINA WATERS	Berrytown

