Catalogue

OF

PRINCESS ANNE COLLEGE

A Four-Year Land-Grant Institution of Higher Learning For Negroes

And Announcement of Courses

FOR

1947-1948

PRINCESS ANNE, MARYLAND

COLLEGE CALENDAR—1947-1948

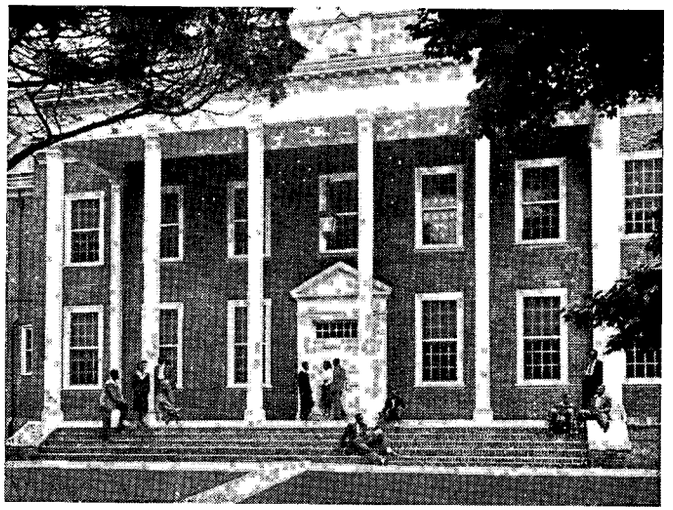
September 17, 18, 19—Freshman Orientation.
September 20—Deferred Examinations.
September 22—Registration.
September 23—Instruction begins.
September 26—Reception to new students.
October 31—Founders' Day.
November 27—Thanksgiving—Holiday.
December 23—Christmas recess begins.
January 5—Christmas recess ends.
January 27, 28, 29, 30—First Semester Examinations.
February 2—Registration for second Semester.
February 3—Instruction begins.
March 25-30—Easter Recess.
May 24, 25, 26—Senior Examinations.
May 27, 28, 31, June 1—General Examinations.
May 30—Baccalaureate Service.
June 2—Alumni Reunion.
June 3—Commencement Day.

CATALOGUE

OF

PRINCESS ANNE COLLEGE

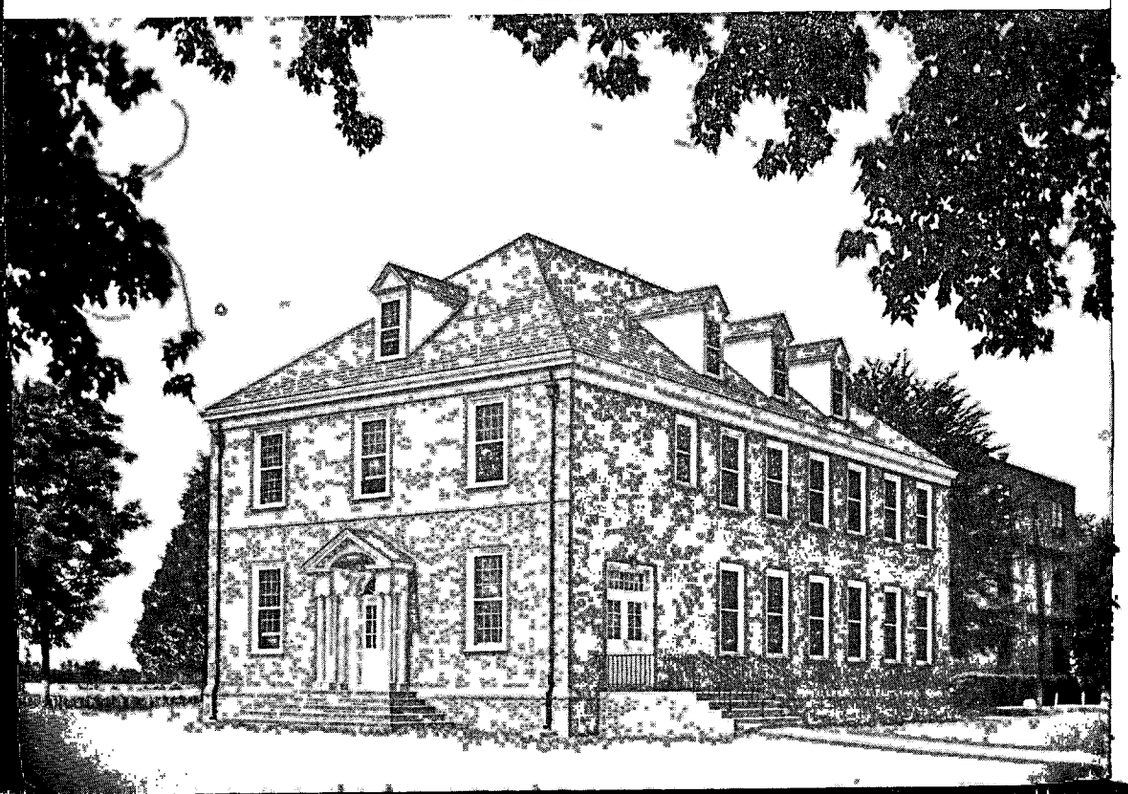
A Four-Year Land-Grant Institution of Higher Learning For Negroes



ADMINISTRATION BUILDING PORTICO

The greatest resources of the State are its people. Education is the only value of which they cannot be deprived. The hope of a democracy lies in the intelligence of its citizens.

(Upper) The Administration Building and the portico of the Gymnasium-Auditorium.
(Lower) The Mechanic-Arts Building in the foreground with the Agricultural Building to the rear.



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BOARD OF REGENTS OF THE UNIVERSITY OF MARYLAND AND MARYLAND STATE BOARD OF AGRICULTURE

	Term Expires
WILLIAM P. COLE, JR., *Chairman*, Baltimore	1949
THOMAS R. BROOKES, *Vice-Chairman*, Bel Air	1952
HARRY H. NUTTLE, Denton	1950
J. MILTON PATTERSON, *Treasurer*, Baltimore	1953
E. PAUL KNOTTS, Denton	1954
GLENN L. MARTIN, Baltimore	1951
CHARLES P. MCCORMICK, Baltimore	1948
STANFORD Z. ROTHSCHILD, *Secretary*, Baltimore	1952
PHILIP C. TURNER, Baltimore	1950
MILLARD E. TYDINGS, Washington, D. C.	1951
MRS. JOHN L. WHITEHURST, Baltimore	1947

OFFICERS OF ADMINISTRATION

For the Year 1946-1947

HARRY CLIFTON BYRD, LL.D., President of the University of Maryland.

ROBERT ALEXANDER GRIGSBY, Acting Dean of Administration and Registrar.
A.B., Morgan College, 1913; summer courses, Columbia University.
Began service at Princess Anne College, 1913.
Appointed Registrar, 1932; appointed Acting Dean of Administration, December 31, 1936.

LIDA LAVINIA BROWN, Director, Residence Halls.
A.B., Morgan College, 1912; summer courses, University of Pennsylvania, 1914, 1929, 1930.
Began service at Princess Anne College, 1912.

T. WALDO KIAH, Assistant in Athletics and Student Activities.
A.B., Morgan College, 1932.
Summer sessions, Temple University, 1941, 1942.
Began service at Princess Anne College, 1932.

BAINE R. MADDOX, Junior Assistant Librarian.
B.S., Princess Anne College, 1939.
Service at Princess Anne College, 1939-1942; 1946-1947.

GRACE MCDOWELL, Junior Clerk.
Princess Anne College—completed two and one-half years.
Cortez Peters Business School, 1945.
Began service at Princess Anne College, 1937.

R. CAMPBELL WATERS, Senior Clerk.
B.S., Hampton Institute, 1933.
Correspondence Course Virginia State College, 1936.
Began service at Princess Anne College, 1946.

AGNES R. WEBSTER, Stewardess.
B.S., Princess Anne College, 1945.
Began service at Princess Anne College, 1945.

MCKINLEY DOUGLAS WRIGHT, Maintenance Supervisor of Buildings and Grounds.
Princess Anne College, 1917.
Hampton Institute, 1927.
Service at Princess Anne College, February, 1919-1943; 1946-1947.

OFFICERS OF INSTRUCTION

For the Year 1946-1947

J. C. COFFEE, Associate Professor of Physical Education and Football Coach.
B.S., Indiana University, 1945.
Began service at Princess Anne College, 1946.

CHARLES CASTLEMAINE JACOBS, Professor of English, Modern Languages and Dramatics.
A.B., Howard University.
A.M., Howard University.
Service at Princess Anne College, 1941-1942; 1946-1947.

HORATIO W. JONES, Professor of History, Political Science and Sociology.
A.B., Morgan College, 1931.
M.Ed., Temple University, 1943.
Began service at Princess Anne College, 1944.

EMMY V. HUNT, Assistant Professor of Home Economics Education.
B.S., Hampton Institute, 1935.
M.S., Columbia University, 1942.
Advanced Study, Temple University, 1944-1945.
Began service at Princess Anne College, 1945.

*NOVELLA MOORE MONK, Professor of Home Economics and Head of Department.
B.S., Howard University, 1934.
A.M., New York University, 1941.
Advanced Study, New York University, Summer, 1945.
Began service at Princess Anne College, 1943.

BLANCHE F. PURNELL, Associate Professor of Foods and Nutrition.
B.S., Princess Anne College, 1946.
Began service at Princess Anne College, 1946.

JULIUS A. OLIVER, Professor of Agriculture and Agricultural Education.
Normal Professional, Virginia Normal and Industrial Institute, 1918.
B.S. in Agriculture, Hampton Institute, 1930.
M.S. in Agricultural Education, Iowa State College, 1932.
Advanced study, Iowa State College, summer, 1940.
Began service at Princess Anne College, 1937.

JEANETTE P. SPENCER, Instructor in Home Economics.
B.S., Virginia State College, 1939.
M.S., Virginia State College, 1940.
Began service at Princess Anne College, 1943.

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*On leave of absence.

WILLIAM B. TURNER, Professor of Physics, Chemistry, and Mathematics.
B.S., Shaw University, 1929.
M.S. in Chemistry, Cornell University, 1935.
Advanced study, summer 1940, Cornell University.
Summers, 1943, 1945, and 1946, University of Pennsylvania.
Began service at Princess Anne College, 1938.

MOSES W. VAUGHN, Professor of Poultry and Horticulture.
B.S., West Virginia State College, 1938.
M.S., Michigan State College, 1942.
Began service at Princess Anne College, February, 1946.

E. WORTHINGTON WATERS, Professor of History, Political Science and Sociology.
B.S., Morgan College, 1932.
Summer School, Morgan College, 1933-1935.
M.Ed., Temple University, 1940.
Service at Princess Anne College, 1942-1944; 1946.

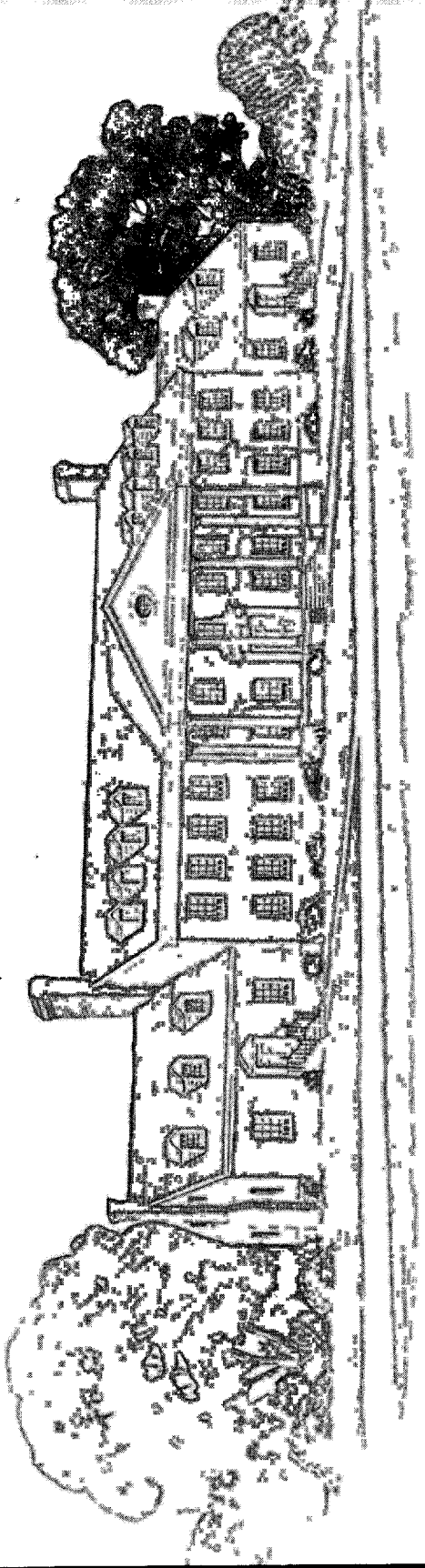
MARGUERITE M. WATSON, Assistant Instructor of English and Mathematics.
B.S., Virginia State College, 1930.
Summer session, Virginia State College, 1935.
Began service at Princess Anne College, 1946.

ROY W. WATSON, Professor of Biology, Economics and Farm Management.
B.S., Virginia State College, 1934.
M.S., Virginia State College, 1943.
Advanced study, Ohio State University, 1945-1946.
Began service at Princess Anne College, 1946.

WADE WILSON, Associate Professor of Mechanic Arts.
B.S., State Teachers College, Cheyney, Pennsylvania, 1936.
M.Ed., Pennsylvania State College, 1937.
Further Graduate Study: Pennsylvania State College; University of Minnesota.
Service at Princess Anne College, 1937-1939; 1946.

NEW DORMITORY FOR WOMEN

RICHARD HENRY THOMAS, Professor of Mechanic Arts and Mechanic Arts Education.
B.S., Cheyney Teachers College, 1938.
M.Ed., Pennsylvania State College, 1939.
Special Study, Summers:
Dobbins Vocational School, 1940.
Engineering Institute, 1945.
Began service at Princess Anne College, 1939.



Women's Dormitory.

CRITIC TEACHERS

By Courtesy of Maryland Public School System

NORMA R. BRYAN,
Teacher of Vocational Home Economics, Frederick D. St. Clair High School, Cambridge, Maryland.
B.S., Princess Anne College, 1943.
Began service at Cambridge, 1943.

MRS. JEANETTE P. CHIPMAN,
Instructor of Home Economics, Salisbury High School, Salisbury, Maryland.
Normal Graduate, Collegiate and Industrial Institute, Lynchburg, Va.
Summer school courses, Hampton Institute.
Part-time courses, 1937, Princess Anne College.
B.S., Virginia State College, 1937.
M.S., Home Economics Education, Virginia State College, 1946

HERMAN WILLIAM DENNIS,
Teacher of Vocational Agriculture, Salisbury, Maryland.
Princess Anne College, 1930.
B.S. in Vocational Education, Virginia State College, 1936.
Began service at Cambridge, Maryland, 1936.
Began service at Salisbury, 1938.

WENDELL MEDFORD FOSTER,
Teacher of Vocational Agriculture, Moton High School, Easton, Maryland.
B.S., Agricultural Education, Princess Anne College, 1938.
Advanced study, summer session, Pennsylvania State College, 1942.
Began service at Moton High School, 1942.

EDWARD E. HENRY,
Teacher, Industrial Arts, Salisbury High School, Salisbury, Maryland.
B.S., Architectural Engineering, Hampton Institute, Virginia. 1933.
Summer Courses: Hampton Institute, 1939; A. & T. College, Greensboro, N. C., 1940, and Pennsylvania State College, Pennsylvania, 1945.
Special Courses: Virginia State College, Petersburg, Virginia, 1934.
Began service at Salisbury High School, 1943.

JOHN A. McDOWELL,
Teacher of Vocational Agriculture, Snow Hill, Maryland.
B.S., Princess Anne College, 1938.
Summer, Virginia State College, 1939.
Summer session, Hampton Institute, 1941.
Summer session, Cornell University, 1946.
Began service at Snow Hill, 1939.

BELLE F. PERRY,
Teacher of Vocational Home Economics, Moton High School, Easton, Maryland.
B.S. in Home Economics Education, Virginia State College, 1942.
Began service at Easton, Maryland, April, 1942.

MRS. EMMA S. ORE,
Instructor of Homemaking, Crisfield High School, Crisfield, Maryland.
Diploma, Princess Anne Junior College, 1932.
B.S., Home Economics, Morgan State College, 1935.
Advanced study, Morgan State College, summer, 1938.
Graduate study, Temple University, 1941.
Began service at Pomonkey High School, 1935.
Began service at Greenwood High School, 1937.
Began service at Crisfield High School, 1939.

WILLIS B. SCOTT,
Teacher of Vocational Industrial Arts, Moton High School, Easton, Maryland.
Graduate of Hampton Institute.
Completed course of Cabinet Making, 1929.
Summer courses: Hampton Institute, 1931, 1933, 1935; Pennsylvania State College, 1938; Morgan State College, 1939.

JOHNNY MAURICE WEATHERFORD,
Teacher of Industrial Arts, Greenwood High School, Princess Anne, Maryland.
B.S., Industrial Arts, Tennessee A. & I. State College, 1941.
Advanced study, summer session, Hampton Institute, 1945.
Began service at Greenwood High School, 1943.

ARTHUR NAPOLEON WISE,
Teacher of Vocational Agriculture, Frederick D. St. Clair High School, Cambridge, Maryland.
B.S. in Animal Husbandry, 1936.
B.S. in Agricultural Education, 1937, Virginia State College.
Teacher of Vocational Agriculture in Howard County, 1937-1940.
Began service at Frederick D. St. Clair High School, Cambridge, 1940.

FREEMAN V. WRIGHT, Instructor of Industrial Arts, Frederick D. St. Clair High School, Cambridge, Maryland.
B.S., Princess Anne College, 1940.
Began service at Cambridge, 1942.

ANNETTE D. WILLIAMS,
Teacher of Vocational Home Economics, Lockerman High School, Denton, Maryland.
B.S., State Teachers College, Cheyney, Pennsylvania.
Began service at Denton, 1946.

COMMITTEES—1946-1947

ATHLETICS

MR. KIAH, *Chairman*
PROFESSOR THOMAS
PROFESSOR COFFEE
PROFESSOR JONES
MR. R. C. WATERS
PROFESSOR JACOBS

CATALOGUE

DEAN GRIGSBY, *Chairman*
MRS. MONK
PROFESSOR OLIVER
PROFESSOR THOMAS
PROFESSOR TURNER
PROFESSOR JONES
PROFESSOR JACOBS
PROFESSOR WATERS

LIBRARY

MR. MADDOX, *Chairman*
MISS BROWN
PROFESSOR JACOBS
PROFESSOR OLIVER
MRS. MCDOWELL

NEGRO HISTORY WEEK

PROFESSOR JONES. *Chairman*
PROFESSOR TURNER
MISS BROWN
PROFESSOR THOMAS
PROFESSOR OLIVER
PROFESSOR JACOBS

STUDENT LIFE

MR. KIAH, *Chairman*
MR. MADDOX
PROFESSOR JONES
PROFESSOR COFFEE
PROFESSOR THOMAS
MRS. SPENCER
MR. R. C. WATERS
PROFESSOR JACOBS

PUBLICATIONS

PROFESSOR JACOBS, *Chairman*
MISS BROWN
MRS. MCDOWELL
PROFESSOR THOMAS
MR. MADDOX

DISCIPLINE

PROFESSOR THOMAS, *Chairman*
MISS BROWN
PROFESSOR TURNER
PROFESSOR OLIVER
MRS. MONK
MR. KIAH
MRS. WATSON

BEAUTIFICATION OF GROUNDS

PROFESSOR OLIVER, *Chairman*
MR. SMITH
PROFESSOR THOMAS
PROFESSOR JONES
MRS. HUNT
PROFESSOR VAUGHN

FARMERS AND HOMEMAKERS SHORT COURSE

DEAN GRIGSBY, *Chairman*
MISS BROWN
MRS. MONK
MRS. HUNT
MR. R. C. WATERS
MRS. JONES (Home Dem. Agent)
PROFESSOR WATSON
PROFESSOR THOMAS
MR. MARTIN (County Agent)
PROFESSOR OLIVER
MR. SMITH
PROFESSORR VAUGHN

VICTORY CORRESPONDENCE COURSE

MR. MADDOX, *Chairman*
MR. KIAH
MRS. SPENCER
PROFESSOR THOMAS
MRS. MONK
MRS. NICHOLS

NEW STUDENT CAMPAIGN

PROFESSOR OLIVER, *Chairman*
PROFESSOR TURNER
PROFESSOR JONES
MRS. TURNER
PROFESSOR WATERS
MRS. MONK

STUDENT LOAN COMMITTEE

PROFESSOR TURNER, *Chairman*
PROFESSOR OLIVER
PROFESSOR THOMAS
MRS. SPENCER
PROFESSOR WATERS

DEAN R. A. GRIGSBY, member ex-officio of all committees.

SECTION I

GENERAL INFORMATION

Historical Sketch

Princess Anne Academy was established as the Delaware Conference Academy in the year 1886.

Subsequently the Maryland Agricultural College, wishing to provide instruction for Negro youth in accordance with the provisions of the Morrill Act and later acts of Congress, contracted with the trustees of Morgan College, the owners of the Academy, to provide the requisite instruction for Negro youth. By act of the Legislature of Maryland one-fifth of the Morrill Fund and a small State appropriation were granted to the Academy.

The courses of study were modified and expanded to meet the provisions of the Federal Acts. Additional land was purchased and a beginning made in systematic instruction of the Negro youth in agricultural and industrial subjects and in home economics. The school prospered by this arrangement, and the needs of the State were in some degree met thereby.

For the first twenty-five years it was difficult, indeed impossible, to secure students beyond the high school grade in such numbers as to warrant advanced classes. With the improvement in public education and with the establishment of high schools for Negroes, a constantly advancing grade of students has been secured. In September, 1925, the Junior-College Department was established.

In January, 1935, Princess Anne Academy was purchased from Morgan College by the State of Maryland, and became a State institution. The school was continued as a junior college until the summer of 1936, when definite plans were laid for raising it to the status of a four-year college. Thus, the year 1936 marked the beginning of increased offerings at Princess Anne College.

Purpose

The principal purpose of the College is to offer training in theory and practice by which the student can make advancement in his field of study and develop his powers to understand the world in which he lives, to choose wisely his life work, and to function agreeably and effectively in the society which he must help to maintain.

The realization of this purpose is sought through:

1. Carefully planned four-year curricula in Agriculture and Agricultural Education, Home Economics and Home Economics Education, Mechanic Arts and Industrial Education, and two years of Arts and Sciences.
2. Wholesome extra-curricular activities for training in good sportsmanship, health development, and the proper use of leisure. These activities include opportunities for development of the Christian philosophy of life.

Recent Developments

For the first time, the Maryland Legislature has indicated its intention to provide adequate funds for the development of the Princess Anne College as an integral part of the University of Maryland. The Legislature has almost quadrupled the annual appropriation of the College for maintenance, raising it from $33,183 to $113,663. This means a better paid and larger faculty, more efficient teaching for students, and the beginning of research.

The State Legislature also appropriated funds as a beginning for an adequate building program. The College has available now a total of $599,990 for new buildings and repairs. This program involves, besides minor items, $204,200 for a men's dormitory, $48,960 for cottages for members of the Faculty, $153,000 for a dining hall and kitchen, $15,000 for a new athletic field and $150,000 for a new classroom building. Plans for the new dormitory are fairly complete and considerable progress has been made on the plans for the new dining hall. It is expected that work on these two buildings especially, will begin during the summer.

It is the intention of the State, apparently, to provide at Princess Anne work of a comparable quality and standard to that at College Park. The development at Princess Anne will involve four-year work in the arts and sciences, in the field of mechanic arts, in Home Economics, and in Agriculture. It is expected that agricultural research will be carried on at Princess Anne as well as at College Park.

The future of that part of the University of Maryland located at Princess Anne seems now to be assured.

Location

Princess Anne College is located at Princess Anne, one of the oldest towns in Maryland, the county seat of Somerset County. The ideal location, with its healthful climate, presents one of the most beautiful sites on the Eastern Shore.

How to Reach the College

Persons desiring to reach the College from the south may come to Princess Anne via Washington, D. C., change cars at Wilmington, Del., to the Delaware Road and take the Cape Charles train to Princess Anne; or by steamer from Norfolk, taking the northbound train at Cape Charles direct to Princess Anne. Those coming from the north, east or west may come via Philadelphia and change there for the Delaware Road, taking the Cape Charles train. Connection is made with ferry from Sandy Point to Matapeake, thence by bus to Princess Anne. There is bus service to Princess Anne from all directions.

GROUNDS AND BUILDINGS

Princess Anne College grounds comprise two hundred acres of fertile land, of which more than one hundred and fifty acres are under cultivation and more than fifteen acres make up the beautiful rolling campus.

The buildings are thirty-one in number. They provide facilities for all the varied activites conducted by the College.

THE ADMINISTRATION BUILDING

The Administration Building is a recently erected, three-story, brick structure with terrazzo floors in the halls. The floors of the classrooms and offices are laid with gray and black checkerboard linoleum.

On the first floor are the administrative offices, the office of the Faculty of the Arts and Sciences Division, and lecture rooms for the Arts and Sciences Division.

The second floor houses the Home Economics Department. There are a Foods Laboratory, a Clothing Laboratory, a Designing Laboratory—all modernly equipped—and classrooms for lectures. The offices of the Faculty of the Home Economics Department are also located on this floor.

THE AGRICULTURE BUILDING

This structure is a three-story brick, fireproof building. In it are the offices of the Agriculture professors, classrooms for Agriculture, the post office, laboratories for the Biological Sciences and Library.

THE GYMNASIUM

The Gymnasium is a brick structure with an auditorium 65 feet by 90 feet with a 32 by 18 foot stage. Dressing rooms, cloakrooms, and shower rooms are provided for both men and women.

The Gymnasium affords a seating capacity of 1,300.

In the rear of the Gymnasium is the central heating plant for the three new edifices.

THE MECHANIC ARTS BUILDING

The Mechanic Arts Building is a three-story brick structure. On the first floor are the shops for sheet metal, wood-turning and forging.

On the second floor are the offices of the Faculty of the Mechanic Arts Department, lecture room, Mechanical Drawing Laboratory, Blue Printing Laboratory and a storage room. The equipment for this Department is modern and complete.

The third floor houses the Chemistry and Physics Laboratories.

THE LIBRARY

Located on the first floor of the Agriculture Building is the library. Recently, as a part of the school's program of expansion, the library facilities have been increased. A new stack-room has been provided. New accessions are constantly being made. Numerous weekly and monthly periodicals are on the library's subscription list. There are more than 10,691 bound volumes.

DORMITORIES

The new Dormitory for Women is a fire-proof building of two and one-half stories above a finished basement, 160 feet long by 40 feet wide The halls and stairways are constructed of cement and steel; the attractively furnished, well ventilated and skillfully painted bedrooms and lounges, and 16 modernly equipped shower baths afford every convenience for the occupants.

This building is one of the most beautiful pieces of architecture on the campus.

VETERANS HALL

This building is a one-story, frame structure consisting of eleven bed rooms, three improvised kitchenets, one living room and two shower rooms. The building is lighted with electricity and heated by the hot-air system. The Veterans Hall houses single and married veterans.

DORMITORY AND PRACTICE HOUSE

This building, formerly used as the principal's home, is a spacious brick structure and the oldest building on the campus. It is situated southeast of the Agriculture Building. On the second floor is located the Practice House, designed to provide training in home management.

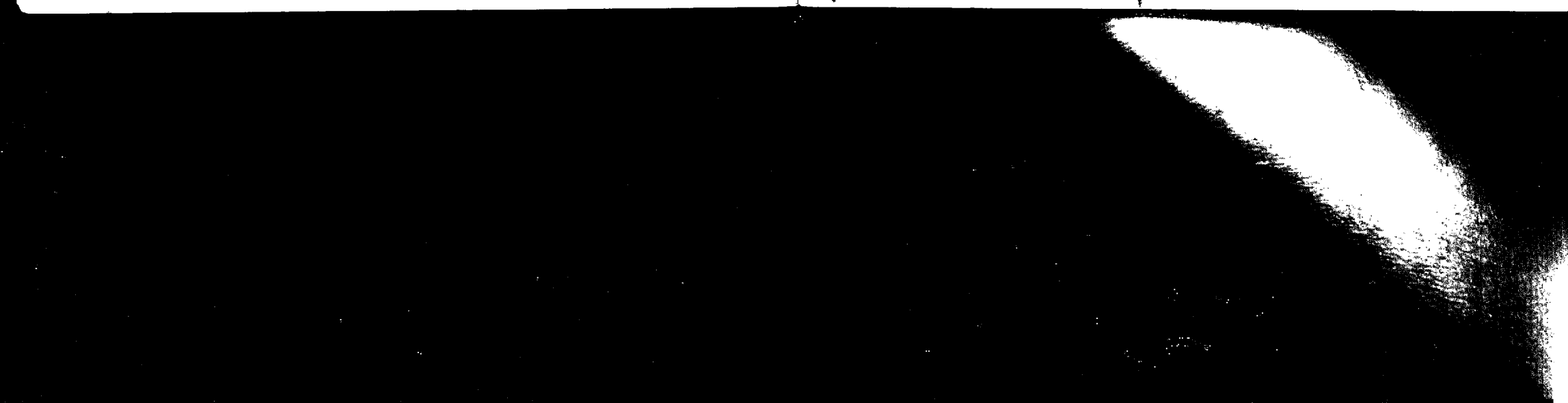
THE DINING HALL

The Dining Hall is a two-story, commodious building of red brick. The first floor comprises the kitchen, a pantry and storeroom. In the east wing of the first floor is the laundry, which is equipped with electric washing machines, a mangle, electric irons, stationary tubs, and other modern laundry appliances. On the second floor is the main dining room, and a pantry.

TEACHERS' QUARTERS

At present there are three cottages, two of which are occupied by members of the faculty and their families.

The Eliza Smith Hall, which formerly accommodated women students, has been renovated for faculty apartments.



FARM BUILDINGS

The farm buildings comprise a group of ten structures among which are two barns and seven poultry houses.

STUDENT ACTIVITIES

Students find opportunity for varied expressions and growth in the several voluntary organizations sponsored by the College. The following comprises a list of such organizations:

Athletics

Athletics are open to all students in the college. The program is under the direction of the committee on Athletics. The college maintains facilities for football, basket ball, volley ball, dodgeball, tennis and track which are conducted on an intramural basis. Intercollegiate competition is maintained in basket ball and football with certain members of the Eastern Intercollegiate Athletic Conference and other independent schools.

Varsity Letter Club

The Varsity Letter Club is composed of students who have won letters in sports. The purpose of the club is to foster clean sportsmanship.

New Farmers of America

(Princess Anne College Chapter)

This organization has as its main objectives, the training of prospective teachers in the ways and means of carrying on New Farmer of America Chapters, and to stimulate an increasing interest in the vocation of farming. Its membership includes trainees preparing to teach vocational agriculture, other students in the agriculture department and former N. F. A. members.

Home Economics Club

The Home Economics Club endeavors to be a center for professional and social interests of the women registered in the Home Economics Department. All students registered in this department are eligible for membership.

Various social activities are sponsored by the club. Professional meetings are held when outside authorities on home economics are invited to speak in their special fields.

The Industrial Arts Club

The Industrial Arts Club was organized to encourage social and professional development. Excellent opportunities are offered for creative expression, and the application of various industrial processes in practical situations.

Kappa Upsilon Sigma

This is a newly organized Honor Society which has as its aim the stimulation of better scholarship and emphasizing the importance of knowledge, understanding and self confidence to the students of the college.

To become eligible for membership a student must maintain an average of not less than 2.0 and must be in good standing with the college authorities. Admission into this society is open to all students meeting requirements.

The Science Club

Membership in this club is open to all students of the College. The purpose of the club is to disseminate knowledge of scientific nature. The organization meets periodically, at which time reports are given by members and others qualified to present valuable material.

The Masquers

This organization is open to students interested in dramatics. The purpose of the organization is to provide opportunity for dramatic expression and the development of student talent and to build an appreciation for the educational and cultural values of the drama.

This club extends its activities to the various high schools throughout the State by the presentation of plays and other expressions of talent.

Princess Anne College Choir

Membership in this organization is open to students who have musical talent and sincere interest. The aim of the choir is to increase the appreciation of music and to stimulate musical growth among the student body.

The College Mirror

"The College Mirror" is a student newspaper on the campus. It is published and edited by the students for the purpose of student expression and to offer opportunity for the use of practical English.

The Student Council

The Student Council is an organization composed of students elected by the student body. The function of this body is to stimulate a wholesome morale within the student body, to foster student self-government and to work with the administration for the general welfare of student life.

Student Forum

The Student Forum is composed of students from all departments. The purpose of the forum is to foster intellectual and cultural growth through student expression, and round-table discussions. Membership in this organization is optional.

P. A. C. "Vets" Club

This club is open to all student veterans. Its aim is to foster intellectual growth, clean living and sportsmanship on the campus, through its activities. It also aims to keep the veteran abreast of the issues and benefits affecting veteran students.

Fraternities and Sororities

There are chapters of the Phi Beta Sigma and the Omega Psi Phi fraternities and the Eta Beta Chapter of the Zeta Phi Beta Sorority, on the campus.

Religion

The College is pronouncedly Christian in its views and work. Chapel services are held at regular intervals during the week. Sunday school is held on the campus every Sunday morning. Students attend churches of their respective choice in the town of Princess Anne. Vesper services are held twice a month in the college chapel. Some students engage actively in religious work both on and off the campus.

Rules and Regulations

All rooms are furnished with beds and mattresses, dressing tables, chairs and window shades. Students are required to furnish their own pillows, sheets, pillow cases, bed spreads, towels, and any other articles such as rugs, scarfs, or curtains that will add to the comfort and beauty of the room. Students will be charged individually or by groups for willful damage to property.

Every girl is urged to provide herself with umbrella, raincoat, and galoshes.

Students are expected to dress in a neat and becoming manner. Extravagance in dress, hats, and jewelry is discouraged. The school will not be responsible, either directly or indirectly, for loss of, or damage to personal property.

Every student is requested to bring a Bible and a dictionary.

When any student's conduct has a negative effect on diligent study, or when his character is such as to be detrimental, or when in the opinion of the college authorities the student is failing to fulfill his purpose at the College, the institution reserves the right to dismiss the student.

Honors and Awards

Students maintaining a quality point average of 2 or above for any given semester and with no conditions shall be placed on the Dean's list as honor students.

The upper fifth of each graduating class shall be considered as honor graduates and shall have written on their diplomas, under the name of the degree received, the phrase, "With Distinction." The catalogue shall list the upper half of the honor graduates as those receiving first honors and the lower half as receiving second honors.

Those students with a semester's average of 2.0 are placed on the "Dean's List" and are eligible for membership to the College honor society.

Students on the "Dean's List" may be entitled to the following privileges:

1. May apply to the Dean for the privilege of pursuing more than 18 hours of work.
2. May be absent without penalty, not more than 2 days following holiday seasons, if no special order to return is issued.

Honors shall be computed on the basis of the quality point average of the total number of semester hours required for graduation.

The Hargis Medal is given by Dr. D. H. Hargis, in honor of his mother, to be awarded to the student delivering the best English oration at a designated time during commencement week.

The Pi Alpha Chapter of the Omega Psi Fraternity offers a prize of $5.00 to the student making the highest mark in the Negro History Achievement Contest held annually at the college during Negro History Week.

The Clara Dix prize, a sum of five dollars, is given by Mr. and Mrs. S. H. Dix, in honor of his mother. Three dollars of this prize are awarded to the student making the second highest score, and two dollars to the student making the next highest score in the Negro Achievement Contest held annually at the College during Negro History Week.

The Alumni Association makes an award of $40.00 annually to be distributed equitably among the most dependable students from the standpoints of scholarship, athletics, music, industry, and the college Sunday school activities.

An award is presented annually by Dr. H. C. Byrd, President of the University of Maryland, to the member of the senior class who, during his collegiate career, has most nearly typified the model citizen, and has done most for the general advancement of the interests of Princess Anne College.

The H. W. Jones Award is an annual cash award made by Professor H. W. Jones to a student occupant of Murphy Hall and Delcon Hall respectively, for the best kept room throughout the entire school year.

The Salisbury District Award, a cash award of $60.00, is made annually by the Ministers' Association of the Salisbury District, Delaware Conference of the Methodist Church. Given to the most outstanding students in the Sophomore, Junior, and Senior classes, for scholastic attainment, loyalty, industry, and community interest.

Scholarships

SENATORIAL SCHOLARSHIP.

One student from each county in Maryland has the opportunity to be awarded a scholarship known as the "Senatorial Scholarship" on the appointment of his Senator, subject to the entrance requirements approved by his principal. This scholarship is valued at $152.00 for the four-year term and is given in four installments of $38.00 each school year, provided the student maintains the merits upon which the scholarship is based.

UNIVERSITY OF MARYLAND SCHOLARSHIP.

To the first ten students entering Princess Anne College from a Maryland High School, and presenting a general average not below B for the four years, is awarded a scholarship of $152.00 in four installments of $38.00 each consecutive school year, provided the student maintains the merits upon which the scholarship is based.

FACULTY WIVES CLUB SCHOLARSHIP

This scholarship is awarded annually to a high school graduate whose general average is B or above and whose major at Princess Anne College is in agriculture, home economics or mechanic arts.

The value of this scholarship is $100.00.

THE PRINCESS ANNE COLLEGE ALUMNI ASSOCIATION SCHOLARSHIP
PRINCESS ANNE LOCAL CHAPTER

One scholarship to the amount of $100.00 is awarded to a graduate of any accredited high school based on the requirements below.

The applicant is expected to register in one of the following fields: Agriculture, Agricultural Education, Home Economics, Home Economics Education, Mechanic Arts, or Mechanic Arts Education.

Write to the registrar for details.

Student Aid

A limited number of opportunities is offered students to earn in part, their school expenses through services as assistants in the boarding department, offices, on the campus, and on the farm, etc.

Applications for aid may be made at any time prior to the date of registration, but no jobs are guaranteed to the applicant before his application is considered by a special committee, shortly after registration day. Worthy students, however, seldom fail to get opportunities for aid if there is a sufficient number of jobs to meet the demands.

Student Loans

The Maryland Association of Colored Parents and Teachers made possible a student loan fund at Princess Anne College in 1941. The Congress gave the college the privilege to make rules governing the fund.

The purpose of this fund is to aid deserving students enrolled in the college. According to rules established by the college, two of the requirements for obtaining a loan from the Student Loan Fund are at least four years residence in Maryland, and junior or senior classification at Princess Anne College.

Freshman Week

Freshmen are required to enter several days before other students for the purpose of orientation and adjustment to their new environment. During this pre-opening period placement tests and other preliminary examinations for guidance purposes will be given; lectures and introductory activities will take place.

Placement and Entrance Examinations

During Freshman week placement examinations in English and Mathematics will be given, the results of which determine the sectioning of students in these subjects. Students failing to make a passing grade on these tests will be required to take the sub-freshman, non-credit courses in English and Mathematics.

Also a standardized intelligence test and a standardized reading test will be administered for purposes of guidance.

ADMISSION

Methods of Admission

There are two methods of admission to the freshman class:

1. Through certificate from accredited schools.
2. Through examinations conducted by the College.

Every applicant, regardless of the method by which he seeks admission to the College, must furnish the Registrar of the College, through the principal of his high school, a complete record of subjects pursued and grades received during his secondary schooling.

Requirements for Admission to the Freshman Year of College

The requirements for admission to the College courses in general are the same as those prescribed for graduation by the approved high schools of Maryland. The usual evaluation of high or preparatory school work in units is used. A unit of high school work represents a year's study in any subject in a high school which constitutes approximately one-fourth of a full year's work. It presupposes a school year of 36 to 40 weeks, with recitation periods of from 45 to 60 minutes in length, for 4 or 5 class exercises a week. Fifteen units, the equivalent of a high school curriculum, are required for admission to the first year of college work.

PRESCRIBED UNITS. The following units are required of all candidates for admission:

English	3
Mathematics	2
Science	1
History	1
Total prescribed	7

ELECTIVE UNITS. In addition to the prescribed units, a sufficient number of units to make a total of fifteen must be offered from the following elective subjects:

Agriculture	Geology	Economics
Astronomy	History	Mathematics
Biology	Home Economics	Music
Commercial Subjects	Botany	Physical Geography
Drawing	Chemistry	Physiology
General Science	Civics	Physics
Industrial Subjects	Language	Zoology

Admission by Examination

An applicant who comes from a non-accredited high school will be examined in all subjects presented for admission. The college examinations are offered by the Princess Anne College Entrance Board. Before an applicant is eligible for any examination, he must make written application to the Registrar and must receive a card permitting him to take the examination. A fee of $2.00 for the examination will be charged. In no case will this fee be refunded.

Admission with Advanced Standing

A candidate for admission with advanced standing should have the proper authorities of the college or colleges which he has attended present a complete transcript of his work. Advanced standing will be granted to students transferring from other collegiate institutions for work successfully completed that is of the same quality and extent as work offered at Princess Anne College, with these provisions:

1. In no case will any student, regardless of the amount of work presented for advanced standing, be awarded a baccalaureate degree without a year of resident work.
2. All requirements of the curriculum he selects must be fulfilled before the student will be granted a baccalaureate degree—without regard to the amount of advanced standing granted.
3. Should the nature of a student's work become such as to create doubt as to the quality of the work that has been pursued elsewhere, the College reserves the right to revoke at any time credit that may have been allowed.
4. Credit will not be given in more than one-fourth of the courses presented in which the grade is the lowest passing grade of the institution attended.
5. Upon request of a student, examination for advanced standing will be given in any subject in line with the requirements of the College.

Post Entrance Examinations

Upon admission to the college as a freshman every student is required to take a standard intelligence test, and a standard test in English and in Algebra. The results of these tests are used for guidance purposes. On the basis of the English and the algebra tests students will be sectioned in English and algebra classes. All students who fail to make a passing grade on these tests, will be required to take a course entitled "English R" and "Algebra R."

The courses English R and Algebra R will be pursued one semester without credit. The drill in these courses aims to qualify the student for credit courses in English and in Algebra.

Physical Examinations

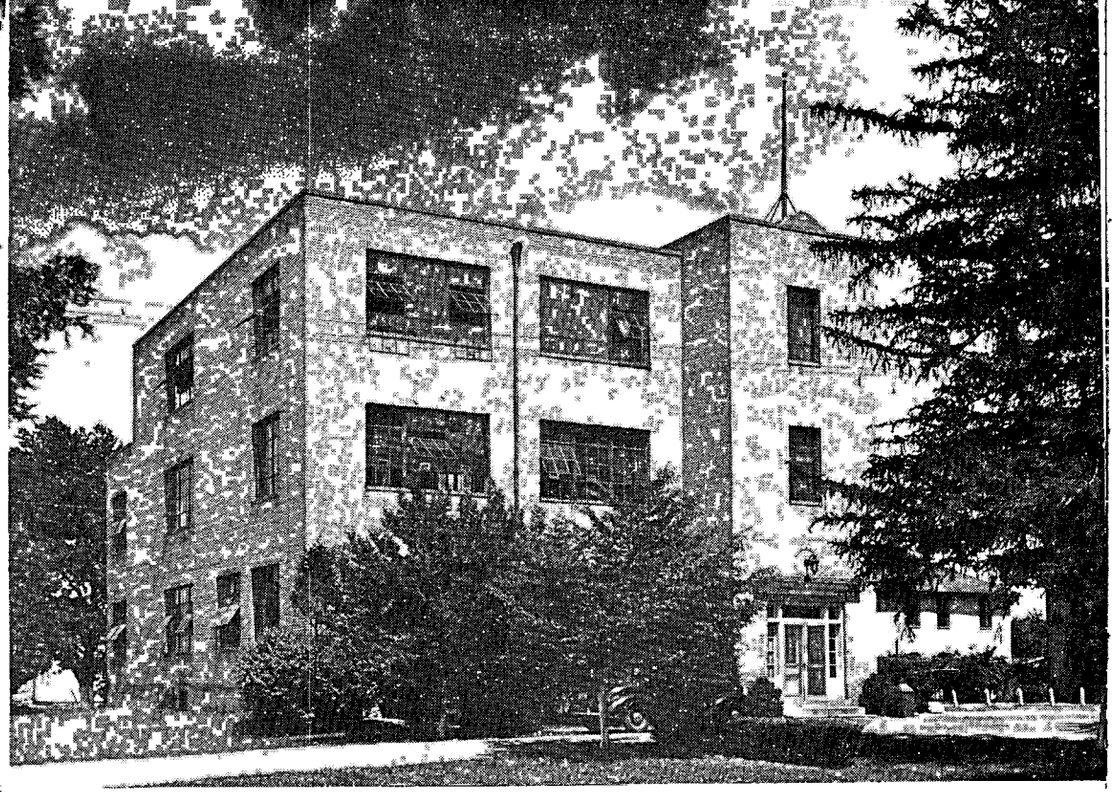
All students entering the College in the fall semester are given a physical examination as soon as possible. As a means of protecting the general health of the student body, all students must submit to this examination.

Credits

The semester hour is the unit of credit employed by the College. One semester hour represents one hour of recitation or lecture each week for one semester. Two hours of laboratory work count as one recitation or lecture period. For example, a course in English that meets three times a week for one hour at each meeting will yield three semester hours of credit.

Classification of Students

Students are classified according to the number of credit hours in required subjects and not the number of years enrolled in school. Students having less than 29 semester hours are classified as Freshman;



(Upper) Library and emergency dormitory. (Lower) Home Economics Practice House, which also provides lodging for some members of the faculty.

those having from 30 to 59 are classified as Sophomores; those having 60 to 89 semester hours, as Juniors; those having 90 and above as Seniors.

Regular Students are those students carrying a normal load of 15 or more, or not less than 12 semester hours and are candidates for a degree.

Part-time Students are those students pursuing less than 12 semester hours leading toward a degree.

Special Students are those students pursuing less than 12 semester hours not leading toward a degree.

Schedule of Courses

A time schedule of courses, specifying days, hours and rooms, is published at the beginning of each semester. Classes begin at 8:00 A. M.

Grades

A student's scholastic rank is expressed as of grades, A, B, C, D, E, F, and I. Grade A denotes excellent scholarship; grade B, good scholarship; grade C, fair scholarship; grade D, poor scholarship but passing; grade E, scholarship of inferior grade but of such nature as to entitle the student to a make-up examination to be known as a "Deferred" examination; grade F, complete failure; grade I, incomplete. In no case can the grade of E be raised to a grade higher than D. The grade I is given only when the instructor of the course feels that the student has a bona fide reason for not having completed his work. If the grade I is not removed by the end of the next succeeding semester in which the course is offered, it automatically becomes an F. The grade E must be removed at the time of deferred examination or it becomes an F.

No student will be awarded the bachelor's degree in any department who has more than one-fourth of his grades D. The student must substitute other courses for the excess courses of D grade, or he must repeat all courses of D grade that exceed one-fourth of his total number of courses until he has removed all D's above one-fourth the number of his total.

Quality Points

For the purpose of improving scholarship and determining honor students, the College employs the quality point system. The several grades yield quality points per semester hour as follows: A, 3; B, 2; C, 1; D, 0; E, -1; F, -2; WP, 0; WF, -2. The grades WP and WF are given to students who withdraw after the time limit (two weeks) for changing courses. WP means withdrew while passing. WF means withdrew while failing.

Withdrawal from Courses

The College recognizes the fact that for various reasons a student may wish to withdraw from a given course. Accordingly, during the first two weeks after the beginning of the semester, a student is permitted to withdraw from or change a course.

Any student withdrawing from a course after the time limit will receive either WP or WF, according to whether he is passing or failing the course at the time of his withdrawal. Permission to withdraw from a class can be initiated only upon the recommendation of the class instructor, and such permission must be sanctioned by the Group Chairman, and approved by the Dean of Instruction. Students withdrawing without permission will receive a grade of F.

Class Attendance

All students are required to begin attendance on the first day on which the class meets, and to attend continuously until the end of the semester except where authorized absence is granted.

A student may absent himself from a class without penalty to the extent of the number of semester hours yielded by that course; for example a course which yields three semester hours credit may be missed three times without penalty. It is within the discretion of the class instructor to lower the student's final grade two per cent for every absence in excess of those recognized by the college. In no case, however, may a student receive a passing grade who has absented himself from more than one-sixth of the total meetings of the class.

No excuse for absence will be granted after the number of cuts per semester hour has been used, except in extreme emergencies.

No cuts will be allowed for absence immediately preceding or immediately following a holiday period.

Scholarship Requirements

Students not passing in at least 60 per cent of his normal load will be dropped for poor scholarship.

A student must maintain a quality point rating of at least 0.4 at the end of each semester in order to remain in good standing. A quality point rating below this places a student on probation. To be removed from probation a student must make a quality point rating of 1.0 the following semester at which time such student will not be allowed to carry over 12 semester hours.

Only students with an average of C or better will be permitted to enroll in the Teacher Training courses beginning the Junior year and only students with "C" average or above will be allowed to participate in Practice Teaching.

FEES AND EXPENSES

FEES (Payable by all regular students)

	First Semester	Second Semester	Total
Fixed Charges	$55.00	$55.00	$110.00
Athletic Fee	5.00	5.00	10.00
Student Activities Fee	5.00	5.00	10.00
Laboratory Fee	5.00	5.00	10.00
Physical Examination and Local First Aid Fees	3.00		3.00
	$73.00	$70.00	$143.00

MATRICULATION FEE (Payable on first entrance only)	$ 5.00

BOARDING AND LODGING:

Board per month	$ 25.00
Room rent per month (boys)	2.00
Room rent per month (girls)	4.00
Laundry (boys only)	2.00

BOARDING STUDENTS:

First payment on registration day	$102.00
Payment on registration day for second semester	99.00
Payable the first of each month after registration	29.00
Total fees and living expenses for the year	$375.00

STUDENTS LIVING OFF THE CAMPUS:

First payment on registration day	$ 47.50
Payment on registration day, second semester	47.50
Payable the first of each month after each registration	8.00
Total for the year	$143.00

SPECIAL FEES

Special students pay in advance at the time of registration.

The term "fixed charges" refers to the part of overhead expenses not provided for by the State.

Students entering in February will be charged but one-half of the entrance fee and one-half of the athletic fee.

Girls furnish their own labor for their laundry. The total cost to them, therefore, is less than the total cost to boys.

For late registration a charge of $1.00 per day is made. Maximum for late registration is $3.00. The diploma fee is $5.00.

Remittances of money for school expenses should be sent by post office money order, draft, registered letter, or express money order, made payable to Princess Anne College. Remittance will be promptly acknowledged.

Withdrawal

For withdrawal from College within five days, full credit will be allowed for all charges except board, lodging, and laundry, which will be pro-rated. A $3.00 deduction will be made to cover cost of registration.

After five days and until November 1, the first semester, or March 10, the second semester, credit on all charges will be pro-rated with a deduction of $3.00 to cover cost of registration.

After November 1, or March 10, credit will be allowed for board and laundry only, amounts to be pro-rated.

No credit will be allowed without the written consent of the student's parent or guardian, except to students who pay their own expenses.

Text Books

Fees stated on page 24 do not include cost of text books. Every student is required to deposit at least $15.00 for text books. All books are paid for by the student before the order is placed with the publisher.

Registration Fees

Each student must register at the office of the Registrar during the period stated on the college calendar. After that period the fee for late registration must be paid.

All entrance fees must be paid at the Office of the Bookkeeper before registration can be completed.

Cap and Gown Rental

All members of the senior class will deposit $1.50, during the second semester, for the rental of cap and gown during commencement week.

Practice House

A fee of $24.00 is required of each senior girl, pursuing H. E. 108, to cover the cost of hospitality, maintenance, replacement, and other expenses incurred in the operation of the household.

NOTE.—The student activity fee is required of all regular students. The payment of this fee entitles the student to subscription to the "College Mirror," the school paper; admits him to productions of the dramatic and musical clubs, and to dances sponsored by the Student Life Committee and the Student Council. Other student privileges on this fee may be stated during the school year as details are worked out.

SECTION II

DIVISIONS AND CURRICULUMS

Princess Anne College is divided into four main divisions, the Division of Agriculture, the Division of Arts and Sciences, the Division of Home Economics, and the Division of Mechanic Arts.

DIVISION OF AGRICULTURE

The Division of Agriculture offers both general and specialized training for students who wish to prepare for professional work in the broad field of agricultural activity. Students' programs are arranged with a view to correlating technical work with related sciences and cultural subjects. Education in fundamentals receives special attention. Accordingly, the student is given a basic general education while he is instructed in the various branches of this field.

Students wishing to pursue any one of the curricula in agriculture which follow will be assigned to an advisor upon consultation with the head of the Division of Agriculture.

General Agriculture and Farm Management Curriculum

This curriculum is designed for persons wishing to return to the farm, prepare for positions as farm managers, enter work allied to farming, or for those seeking a general rather than a specialized knowledge of the field of agriculture.

Freshman Year

	1st Semester	2nd Semester
Survey & Composition (Eng. 1-2)	3	3
College Algebra (Math. 1)	3	---
Plane Trigonometry (Math. 2)	---	3
General Zoology (Zool. 1)	4	---
General Botany (Bot. 2)	---	4
General Chemistry (Chem. 1-2)	4	4
Types, Breeds and Care of Farm Animals (A.H. 1)	3	---
Vegetable Grading (Hort. 2)	---	3
Agricultural Survey (Agr. Ed. 1)	1	---
Physical Activities (P. Ed. 1-2)	1	1
	19	18

Sophomore Year

Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
General Physics (Phys. 1-2)	3	3
Organic Chemistry (Chem. 3)	4	---
Plant Physiology (Bot. 4)	---	4
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
Principles of Dairying (D.H. 1)	3	---
Entomology (Ent. 2)	---	3
Physical Activities (P. Ed. 3-4)	1	1
	17	17

Junior Year

	1st Semester	2nd Semester
General Bacteriology (Bact. 1)	3	---
General Genetics (Gen. 101)	---	3
General Geology (Geol. 101)	3	---
Cereal Crops (Agron. 101)	3	---
Forage Crops (Agron. 102)	---	3
Soils and Soil Management (Agron. 104)	---	3
Pomology (Hort. 101)	3	---
Farm Poultry (Poul. 101-102)	3	3
Feeds and Feeding (A.H. 102)	---	3
Electives	3	3
	18	18

Senior Year

Farm Structures (F. Engr. 101)	3	---
Farm Machinery (F. Engr. 102)	---	3
Marketing Agricultural Products (Agr. Econ. 101)	3	---
Farm Organization and Management (Agr. Econ. 102)	---	3
Rural Life and Education (Agr. Ed. 106)	---	3
Landscape Gardening (Hort. 102)	---	3
Land Economics (Agr. Econ. 103)	3	---
Electives	6	3
	15	15

Agricultural Education Curriculum

The object of this curriculum is to prepare the student to teach vocational agriculture and for allied lines of the rural education services.

Freshman Year

Survey & Composition (Eng. 1-2)	3	3
College Algebra (Math. 1)	3	---
Plane Trigonometry (Math. 2)	---	3
General Zoology (Zool. 1)	4	---
General Botany (Bot. 2)	---	4
General Chemistry (Chem. 1-2)	4	4
Types, Breeds, and Care of Farm Animals (A.H. 1)	3	---
Vegetable Gardening (Hort. 2)	---	3
Agricultural Survey (Agr. Ed. 1)	1	---
Physical Activities (P. Ed. 1-2)	1	1
	19	18

Sophomore Year

Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
General Physics (Phys. 1-2)	3	3
General Bacteriology (Bact. 1)	3	---
Entomology (Ent. 2)	---	3
General Shop (F. Engr. 1-2)	3	3
Principles of Dairying (D.H. 1)	3	---
Vegetable Gardening (Hort. 2)	---	3
Physical Activites (P. Ed. 1-2)	1	1
	19	19

Junior Year

	1st Semester	2nd Semester
General Geology (Geol. 101)	3	
Soils and Soil Management (Agron. 104)		3
Cereal Crops (Agron. 101)	3	
Forage Crops (Agron. 102)		3
Pomology (Hort. 101)	3	
Farm Poultry (Poul. 101-102)	3	3
Educational Psychology (Ed. 101)	3	
Observation & Analysis of Teaching (Ed. 102)		3
Teaching Secondary Vocational Agriculture I (Agr. 102)		3
Organic Chemistry (Chem. 3)	4	
General Genetics (Genetics 101)		3
	19	18

Senior Year

Farm Structures (F. Engr. 101)	3	
Farm Machinery (F. Engr. 102)		3
Marketing Agricultural Products (Agr. Econ. 101)	3	
Farm Organization & Management (Agr. Econ. 102)		3
Rural Life and Education (Agr. Ed. 106)		3
Landscape Gardening and Floriculture (Hort. 102)		3
Teaching Secondary Vocational Agriculture II (Agr. Ed. 103)	3	
Observation and Practice Teaching (Agr. Ed. 104)		3
Farm Shop (F. Engr. 103)	3	
Principles of Secondary Education (Ed. 105)	3	
	15	15

Dairy Technology Curriculum

The objectives of the Dairy Technology curriculum are to prepare students for practical work in dairy farming, dairy farm management, for scientific work in the dairy industry and as technical workers in dairy manufacturing plants.

Freshman Year

Survey & Composition (Eng. 1-2)	3	3
College Algebra (Math. 1)	3	
Plane Trigonometry (Math. 2)		3
General Zoology (Zool. 1)	4	
General Botany (Bot. 2)		4
General Chemistry (Chem. 1-2)	4	4
Types, Breeds, and Care of Farm Animals (A.H. 1)	3	
Vegetable Gardening (Hort. 2)		3
Agricultural Survey (Agr. Ed. 1)	1	
Physical Activities (P. Ed. 1-2)	1	1
	19	18

Sophomore Year

Public Speaking (Eng. 3)	3	
English Composition (Eng. 4)		3
Organic Chemistry (Chem. 5)	4	
Principles of Dairying (D.H. 1)	3	
Feeds and Feeding (A.H. 2)		3
Plant Physiology (Bot. 4)		4
Entomology (Ent. 2)		3
Plant Pathology (Bot. 3)	3	
Principles of Economics (Econ. 1)	3	
Economic Geography (Econ. 2)		3
	16	16

Junior Year

	1st Semester	2nd Semester
General Bacteriology (Bact. 1)	3	
Dairy Bacteriology (D.H. 2)		4
Genetics (Gen. 101)		3
Dairy Cattle Breeding and Management (D.H. 101)	3	
Cereal Crops (Agron. 1)	3	
Forage Crops (Agron. 2)		3
Manufacturing Dairy Products (D.H. 103)	3	
Soils and Soil Management (Agron. 104)		3
Dairy Equipment (D.H. 104)		3
Electives	3	
	15	16

Senior Year

Management of Dairy Plants (D.H. 105)	3	
Butter and Cheesemaking (D.H. 106)		4
Diseases of Dairy Cattle (D.H. 107)	3	
Dairy Chemistry (D.H. 108)		3
Farm Structures (F. Engr. 101)	3	
Farm Machinery (F. Engr. 102)		3
Farm Organization and Management (Agr. Econ. 102)		3
Marketing Agricultural Products (Agr. Econ. 101)	3	
Electives	3	
	15	13

Poultry Technology (Husbandry)

This curriculum is designed to give the student a knowledge of the fundamental subject matter necessary for poultry production, poultry improvement work, marketing; and as a basis for graduate work, teaching and research in poultry.

Freshman Year

Survey & Composition (Eng. 1-2)	3	3
College Algebra (Math. 1)	3	
Plane Trigonometry (Math. 2)		3
General Zoology (Zool. 1)	4	
General Botany (Bot. 2)		4
General Chemistry (Chem. 1-2)	4	4
Types, Breeds, and Care of Farm Animals (A.H. 1)	3	
Vegetable Gardening (Hort. 2)		3
Agricultural Survey (Agr. Ed. 1)	1	
Physical Activities (P. Ed. 1-2)	1	1
	19	18

Sophomore Year

Public Speaking (Eng. 3)	3	
English Composition (Eng. 4)		3
Principles of Economics (Econ. 1)	3	
Economic Geography (Econ. 2)		3
General Physics (Phys. 1-2)	3	3
General Bacteriology (Bact. 1)	3	
Farm Poultry (Poul. 1-2)	3	3
General Genetics (Gen. 101)		3
Physical Education (P. Ed. 1-2)	1	1
	16	16

Junior Year

	1st Semester	2nd Semester
General Geology (Geol. 101)	3	---
Cereal Crops (Agron. 101)	3	---
Forage Crops (Agron. 102)	---	3
Domestic Propagation of Turkeys, Ducks, Geese and game birds (Poul. 103)	3	---
Marketing of Poultry (Poul. 104)	---	3
Poultry Judging and Breeding (Poul. 105)	3	---
Soils and Soil Management (Agron. 106)	---	3
Poultry Diseases and Sanitation (Poul. 107)	3	---
Electives	---	3
	15	12

Senior Year

Farm Structures (F. Engr. 101)	3	---
Farm Machinery and Power (F. Engr. 102)	---	3
Poultry Management (Poul. 108)	3	---
Poultry and Egg Products (Poul. 110)	3	---
Poultry Breeding (Poul. 109)	---	3
Incubation and Brooding (Poul. 112)	---	3
Poultry Seminar (Poul. 113-114)	1	1
Electives	3	3
	16	16

Two Year College Curriculum in Farm Operation and Foremanship

The two-year curriculum in Farm Operation and Foremanship is especially designed as a technical preparation to qualify persons for positions as foreman on large estates and in the Maryland Civil Service.

First Year

	1st Semester	2nd Semester
Survey and Composition (Eng. 1-2)	3	3
General Zoology (Zool. 1)	4	---
General Botany (Bot. 2)	---	4
Types, Breeds, and Care of Farm Animals (A.H. 1)	3	---
Vegetable Gardening (Hort. 2)	---	3
Farm Poultry (Poul. 1-2)	3	3
Cereal Crops (Agron. 101)	3	---
Forage Crops (Agron. 102)	---	3
General Shop (F. Engr. 1-2)	2	2
Physical Activities (P. Ed. 1-2)	1	1
	19	19

Second Year

Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
General Chemistry (Chem. 1-2)	4	4
Farm Dairying (D.H. 1-2)	3	3
Bacteriology (Bact. 1)	3	---
General Entomology (Ent. 1)	---	3
Farm Structure (F. Engr. 101)	3	---
Farm Machinery (F. Engr. 102)	---	3
Marketing Agricultural Products (Agr. Econ. 101)	3	---
Farm Organization and Management (Agr. Econ. 102)	---	3
Physical Activities (P. Ed. 1-2)	1	1
	20	20

DIVISION OF ARTS AND SCIENCES

The Division of Arts and Sciences offers students an opportunity to pursue liberal and technical training in the physical sciences, social sciences, biological sciences, and the humanities. The work of this division is designed to afford the student an opportunity to acquire a general education which will serve as a foundation for whatever profession or vocation he may choose.

This division offers two degrees, Bachelor of Arts and Bachelor of Science. The Bachelor of Arts degree requires a somewhat broader foundation than the Bachelor of Science, with a greater distribution of subjects and a lesser amount of specialization in any single field.

Students wishing to pursue a program of study for the Bachelor of Arts or Bachelor of Science degree will be assigned an advisor in conference with the head of the Division of Arts and Sciences.

Requirement for the Degree of Bachelor of Arts

Satisfactory completion of one hundred and twenty-eight semester hours is required for the degree of Bachelor of Arts. The one hundred twenty-eight semester hours are to be distributed as follows:

(a) *Distribution Requirements*

	Semester Hours
English	
Composition	6
Literature	6
Science	
Physical science	6 to 8
General bacteriology	3
Hygiene	3
Foreign Language	12
Social studies	15
Negro history	3
Psychology	3
Industrial Arts of Home Economics	3
Physical education	4

(b) *Major Requirements*

A major of not less than eighteen semester hours of C grade or better.

(c) *Minor Requirements*

A minor of not less than twelve hours of C grade or better.

(d) *Electives*

Enough additional semester hours to total one hundred twenty-eight selected from any department with approval of the student's advisor and the head of the Division of Arts and Sciences. Those who are candidates for a certificate to teach in the secondary schools should include at least eighteen semester hours of educational courses among the electives, must meet certification requirements in the subjects they expect to teach and must have the consent of the professor of education as to allowable teaching subjects and proper sequence of subjects.

Requirements for the Degree of Bachelor of Science

Satisfactory completion of one hundred twenty-eight semester hours is required for the degree of Bachelor of Science. The one hundred twenty-eight semester hours are to be distributed as follows:

(a) *Distribution Requirements*

The same as for the degree of Bachelor of Arts except the social studies requirement is reduced from fifteen to twelve semester hours with six hours of college mathematics added.

(b) *Major Requirements*

A major of not less than twenty-four semester hours of C grade or better.

(c) *Minor Requirements*

A minor related to the major of not less than fifteen semester hours with the grade of C or better.

(d) *Electives*

Enough additional semester hours to total one hundred twenty-eight selected from any department with the approval of the student's advisor and the head of the Division of Arts and Science. Those who are candidates for a certificate to teach in the secondary schools should include at least eighteen semester hours of educational courses among the electives, must meet certification requirements in the subjects they expect to teach and must have the consent of the professor of education as to allowable teaching subjects and proper sequence of subjects.

DIVISION OF HOME ECONOMICS

The Division of Home Economics offers both general and specialized training for students who wish to prepare for homemaking, for the professions allied to this field or as a basis for graduate training for teaching and research in these fields.

Students wishing to enter any of the curricula in home economics below will be assigned to an advisor in conference with the head of the Division of Home Economics.

General Home Economics Curriculum

This curriculum is designed for persons wishing to prepare for homemaking, enter work allied to homemaking, or for those seeking a general rather than a specialized knowledge of the field of home economics.

Freshman Year

	1st Semester	2nd Semester
Survey and Composition (Eng. 1-2)	3	3
General Chemistry (Chem. 1-2)	4	4
General Zoology (Zool. 1)	4	---
General Botany (Bot. 2)	---	4
Principles of Design (H.E. 1)	3	---
Clothing Selection and Construction (H.E. 2)	---	3
Physical Activity (Phys. Ed. 1-2)	1	1
Introduction to Home Economics	0	---
	15	15

Sophomore Year

Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
General Physics (Physic 1-2)	3	3
General Bacteriology (Bact. 1)	3	---
Gardening and Home Beautification (Hort. 2A)	---	3
Foods (H.E. 3-4)	3	3
General Psychology (Psych. 1)	3	---
Clothing for the Family (H.E. 6)	---	3
Physical Activity (Phys. Ed. 3-4)	1	1
	19	19

Junior Year

	1st Semester	2nd Semester
Applied Dress Design (H.E. 101)	3	---
Home Hygiene and Care of the Sick (H.E. 102)	---	3
House Design and Home Decoration (H.E. 103)	3	---
The Negro In Our History (Hist. 9)	3	---
General Sociology (Soc. 2)	---	3
American Literature (Eng. 6)	---	3
Nutrition (H.E. 105)	3	---
Food Buying and Meal Service (H.E. 106)	---	3
Electives	3	3
	15	15

Senior Year

Home Management (H.E. 104)	---	3
Child Study (H.E. 107)	3	---
Advanced Clothing (H.E. 108)	---	3
Experiences in Home Management (H.E. 111)	3	---
Social and Family Relationship (H.E. 115)	3	---
Quantitative Cookery (H.E. 117)	3	---
Food Economics (H.E. 113)	3	---
American History and Government (Hist. 8)	---	3
Rural Sociology (Soc. 102)	---	3
Electives	---	3
	15	15

Foods and Institution Management Curriculum

This curriculum is designed to give foundation training for those who wish to prepare for public service in institutional management and for extension work.

Freshman Year

Survey and Composition (Eng. 1-2)	3	3
General Chemistry (Chem. 1-2)	4	4
General Zoology (Zool. 1)	4	---
General Botany (Bot. 2)	---	4
Principles of Design (H.E. 1)	3	---
Clothing Selection and Construction (H.E. 2)	---	3
Physical Activity (Phys. Ed. 1-2)	1	1
Introduction to Home Economics	0	---
	15	15

Sophomore Year

Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
General Physics (Physic 1-2)	3	3
General Bacteriology (Bact. 1)	3	---
Gardening and Home Beautification (Hort. 2A)	---	3
Foods (H.E. 3-4)	3	3
General Psychology (Psych. 1)	3	---
Clothing for the Family (H.E. 6)	---	3
Physical Activity (Phys. Ed. 3-4)	1	1
	19	19

Junior Year

	1st Semester	2nd Semester
Nutrition (H.E. 105)	3	---
Home Hygiene and Care of the Sick (H.E. 102)	---	3
Food Buying and Meal Service (H.E. 106)	---	3
Child Study (H.E. 107)	3	---
Food Economics (H.E. 113)	3	---
Home Management (H.E. 104)	---	3
Advanced Nutrition (H.E. 114)	---	3
Quantitative Cookery (H.E. 117)	3	---
Electives	3	3
	15	15

Senior Year

Family Relationships (H.E. 115)	3	---
Experimental Cookery (H.E. 122)	---	3
Institutional Management (H.E. 119)	3	---
Special Food Problems (H.E. 124)	---	3
Experiences in Home Management (H.E. 111)	---	3
Electives	9	6
	15	15

Home Economics Education Curriculum

The aim of this curriculum is to prepare persons to teach vocational home economics in secondary schools.

Freshman Year

Survey and Composition (Eng. 1-2)	3	3
General Chemistry (Chem. 1-2)	4	4
General Zoology (Zool. 1)	4	---
General Botany (Bot. 2)	---	4
Principles of Design (H.E. 1)	3	---
Clothing Selection and Construction (H.E. 2)	---	3
Physical Activity (Phys. Ed. 1-2)	1	1
Introduction to Home Economics	0	---
	15	15

Sophomore Year

Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
General Physics (Physic 1-2)	3	3
General Bacteriology (Bact. 1)	3	---
Gardening and Home Beautification (Hort. 2A)	---	3
Foods (H.E. 3-4)	3	3
General Psychology (Psych. 1)	3	---
Clothing for the Family (H.E. 6)	---	3
Physical Activity (Phys. Ed. 3-4)	1	1
	19	19

Junior Year

	1st Semester	2nd Semester
Applied Dress Design (H.E. 101)	3	---
Home Hygiene and Care of the Sick (H.E. 102)	---	3
House Design & Home Decoration (H.E. 103)	3	---
Home Management (H.E. 104)	---	3
Nutrition (H.E. 105)	3	---
Food Buying and Meal Service (H.E. 106)	---	3
Child Study (H.E. 107)	3	---
Introduction to the Teaching of Home Economics (H.E. Ed. 102)	---	3
Educational Psychology (Ed. 101)	3	---
Observation and Analysis of Teaching (Ed. 102)	---	3
Advanced Clothing (H.E. 108)	---	3
Farm Poultry (Poultry 101)	3	---
	18	18

Senior Year

Experience in Home Management (H.E. 111)	3	---
Social and Family Relationships (H.E. 115)	3	---
Quantitative Cookery (H.E. 117)	3	---
Methods of Teaching Home Economics II (H.E. Ed. 103)	3	---
Observation and Directed Teaching (H.E. Ed.104)	---	3
Objective Tests (Ed. 103)	3	---
Rural Life and Education (Agr. Ed. 106)	---	3
Principles of Secondary Education (Ed. 105)	3	---
	18	6

Two Year Curriculum
in
Institutional Cookery

The two year curriculum in Institutional Cookery is especially designed as a technical preparation to qualify persons for positions in commercial establishments and in the Maryland Civil Service.

First Year

Survey and Composition (Eng. 1-2)	3	3
General Zoology (Zool. 1)	4	---
General Chemistry (Chem. 1-2)	4	4
Hygiene (Hyg. 2)	---	3
Sociology (Soc. 2)	---	3
Foods (H.E. 3-4)	3	3
Principles of Design (H.E. 1)	3	---
Introduction to Home Economics	---	---
Physical Activities	1	1
	18	17

During the summer between the first and second year students will be required to engage in approved employment in quantity cookery, meal preparation and service and institutional management. Applications for approval of situations for summer employment must be presented to the head of the division not later than the middle of the first year.

Second Year

	1st Semester	2nd Semester
English Composition (Eng. 4)	---	3
Principles of Economics (Econ. 1)	3	---
Food Economics (H.E. 113)	3	---
Nutrition (H.E. 105)	3	---
Home Management (H.E. 104)	---	3
Quantitative Cookery (H.E. 117)	3	---
Food Purchasing and Meal Service (H.E. 106)	---	3
Experimental Cookery (H.E. 122)	---	3
The Negro In Our History (Hist. 9)	3	---
General Psychology (Psych. 1)	3	---
Electives	---	3
Physical Activities	1	1
	19	16

DIVISION OF MECHANIC ARTS

The Division of Mechanic Arts offers specialized training for those who wish to prepare for professional level of service in the fields calling for knowledge in mechanic arts, as directors of skilled workers in technical fields or for teaching general and vocational shop subjects in secondary schools. Students wishing to pursue the curricula below will be assigned to an advisor in conference with the head of the Division of Mechanic Arts.

Building and Plant Maintenance

The objective of the curriculum in Building and Plant Maintenance is to qualify persons for professional positions in the supervision and management of buildings and industrial plants.

Freshman Year

Survey and Composition (Eng. 1-2)	3	3
College Algebra (Math. 1)	3	---
Plane Trigonometry (Math. 2)	---	3
General Chemistry (Chem. 1-2)	4	4
General Zoology (Zool. 1)	4	---
Botany (Bot. 2)	---	4
Mechanical Drawing (Mech. Arts 3-4)	3	3
Physical Activities (P. Ed. 1-2)	1	1
	18	18

Sophomore Year

Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
General Physics (Phys. 1-2)	3	3
Advanced Mechanical Drawing (Mech. Arts 9-10)	2	2
General Bacteriology (Bact. 1)	3	---
General Entomology (Ent. 2)	---	3
Mechanic Arts (Mech. Arts 1-2)	3	3
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
Physical Activities (P. Ed. 3-4)	1	1
	18	18

Sophomore Year

	1st Semester	2nd Semester
Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
General Physics (Phys. 1-2)	3	3
Advanced Mechanical Drawing (Mech. Arts 9-10)	2	2
General Bacteriology (Bact. 1)	3	---
General Entomology (Ent. 2)	---	3
Mechanic Arts (Mech. Arts 1-2)	3	3
Principles of Economics (Econ. 1)	3	---
Economic Geography (Econ. 2)	---	3
Physical Activities (P. Ed. 3-4)	1	1
	18	18

Junior Year

Mechanic Arts (Mech. Arts 103-104)	3	3
Applied Mathematics (Math. 102-103)	3	3
Landscape Gardening and Floriculture (Hort. 102)	3	---
Building and Plant Maintenance (Mech. Arts 119-120)	3	3
Principles of Electricity (Mech. Arts 122)	3	---
Electric Wiring (Mech. Arts 123)	---	3
Heating and Ventilation (Mech. Arts 124-125)	3	3
Elements of Accounting (Acct. 1)	---	3
	18	18

Senior Year

Elementary Surveying (Surv. 1)	3	---
Engineering Materials (Mat. 100)	3	---
Sanitation (Sanit. 100)	---	3
Principles of Building Construction (Mech. Arts 126-127)	3	3
Equipment of Buildings (Mech. Arts 128)	---	3
Estimating and Job Management (Mech. Arts 129-130)	3	3
Custodial Service Management (Mech. Arts 131-132)	3	3
Contract Law and Specifications (Cont. 100-101)	3	---
	18	18

Building Design and Construction

The objective of the curriculum in Building Design and Construction is to provide professional training in the design and erection of buildings such as offices and manufacturing and industrial plants.

Freshman Year

Survey and Composition (Eng. 1-2)	3	3
College Algebra (Math. 1)	3	---
Plane Trigonometry (Math. 2)	3	---
Analytic Geometry (Math. 3)	---	4
General Chemistry (Chem. 1-2)	4	4
Mechanic Arts (Mech. Arts 1-2)	3	3
Mechanical Drawing (Mech. Arts 3-4)	3	3
Physical Activities (P. Ed. 1-2)	1	1
	20	18

Sophomore Year

	1st Semester	2nd Semester
Public Speaking (Eng. 3)	3	---
English Composition (Eng. 4)	---	3
Principles of Economics (Econ. 1)	3	0
Calculus (Math. 4-5)	4	4
General Physics (Phys. 1-2)	5	5
Advanced Mechanical Drawing (Mech. Arts 9)	2	---
Statics and Dynamics (Statics 1)	---	3
Plane Surveying (Surv. 2-3)	2	2
Physical Activities (P. Ed. 1-2)	1	1
	20	18

Junior Year

Geology and Physiography (Geol. 101)	3	---
Economic Geography (Econ. 2)	---	3
Strength of Materials (Mat. 101)	4	---
Materials Laboratory (Mat. 102)	---	3
Construction Surveying (Surv. 4)	3	3
Theory of Structures (Statics 100)	---	4
Thermodynamics (Mech. Arts 133)	4	---
Principles of Electrical Engineering (Mech. Arts 134)	---	3
Elements of Architecture (Arch. 101)	4	---
Elements of Accounting (Acct. 1)	1	3
	18	19

Senior Year

Building Construction (Mech. Arts 135-136)	5	5
Structural Design (Statics 101)	5	5
Water Supply (Sanit. 101)	3	---
Sewerage (Sanit. 102)	---	3
Estimating and Job Management (Mech. Arts 129-130)	3	3
Contract Law and Specifications (Cont. 100)	3	3
	19	19

Two Year Curriculum in Building and Plant Maintenance

The two-year curriculum in Building and Plant Maintenance is designed especially as professional preparation to qualify persons for positions in private plants and in the Maryland Civil Service.

First Year

Mechanic Arts (Mech. Arts 1-2)	3	3
General Chemistry (Chem. 1-2)	4	4
College Algebra (Math. 1)	3	---
Plane Trigonometry (Math. 2)	---	3
General Zoology (Zool. 1)	4	---
Hygiene (Hyg. 2)	---	3
Survey and Composition (Eng. 1-2)	3	3
Freshman Lectures	1	---
Physical Activities	1	1
	19	17

Second Year

Building and Plant Maintenance (Mech. Arts 119-120)	3	3
Mechanical Drawing (Mech. Arts 3-4)	3	3
General Physics (Phy. 1-2)	3	3
General Metal (Mech. Arts 103-104)	3	3
Shop Mathematics (Mech. Arts 116)	---	3
General Entomology (Ent. 2)	---	3
Economic Geography (Econ. 2)	3	---
Public Speaking (Eng. 3)	3	---
Physical Activities	1	1
	19	17

SPECIAL STUDENTS IN AGRICULTURE, HOME ECONOMICS AND MECHANIC ARTS

Mature students may, with consent of the Dean, register as special students and pursue a program of studies not included in any regular curriculum, but arranged to meet the needs of the individual. All college fees for these special students are the same as for regular students.

There are many persons who desire to take short, intensive courses in their special lines of work. Arrangements have been made to permit such persons to register and receive cards granting them permission to visit classes and work in the laboratories of the division in which they are interested. This opportunity is created to aid students in agriculture, home economics, or industrial arts.

SECTION III

DESCRIPTION OF COURSES

The increased appropriations made available by the last session of the Maryland State Legislature will make possible a rich extension of the courses in Princess Anne College. Since the re-organization which such an extension entails to be thorough cannot be made hastily, many of the new courses which will become a part of the program of studies cannot be included in this number of the catalogue. They will, however, appear in the catalogue of Princess Anne College which will be issued early in 1948.

In the pages which follow courses numbered from 1 through 99 are either freshman or sophomore courses. Courses labeled from 100 through 199 are either junior or senior courses.

All first semester courses have odd numbers. All second semester courses have even numbers.

AGRICULTURE AND AGRICULTURAL EDUCATION

Agricultural Economics

AGR. ECON. 101. *Agricultural Economics and Marketing* (3)—Three lectures. Prerequisite Econ. 1 and 2.

A general course in agricultural economics, including and stressing the principles of economics as applied to agriculture with the view of formulating such policies as will best promote prosperity of the farmer, agricultural credit, price movements, tenure, and agricultural wealth. The course also includes a study of organziation of the marketing system, shipping, and method of sales, with special emphasis on marketing agencies through which farm products move from farmer to consumer.

AGR. ECON. 102. *Farm Organization and Management* (3)—Three lectures.

A study of farm organization and management from the standpoint of efficiency and continuous profits with special emphasis on organization and management of Maryland farms. The course includes plans for cropping system, farm lay-out, equipment, labor management, and farm records.

AGR. ECON. 103. *Land Economics* (3)—Three lectures.

This course deals with the economics problems of land classification, ownership, tenancy and land valuation in Maryland.

AGR. ECON. 104. *American Produce Markets* (3)—Three lectures.

This course is concerned with a single class of farm products which move through what is known as the produce market. Special attention is given to marketing at country points, auction methods, produce exchanges, marketing costs, and cooperative marketing.

Agronomy

AGRON. 101. *Cereal Crops* (3)—Two lectures; one laboratory.

A study of the important farm crops and their relationship to the needs of man; their place in farm organization, distribution, adaptation, diseases and insect enemies, improvement, utilization, and marketing. This course is designed to introduce the student to the study of the culture of the important cereal, forage, pasture, cover, and green manure crops. It includes seed identification, germination tests, judging and seed selection, a study of plant diseases, insects, and field practice.

AGRON 102. *Forage Crops* (3)—Two lectures; one laboratory.

This course includes a study of the history, production, adaptation, uses and harvesting and curing, the identification of forage crop plants and their seeds, pasture and forage crop regions, and the plotting of maps of sections adapted to each of the leading forage crops, with special emphasis on those of Maryland. The crops are considered from the standpoint of pasture crops, hay crops and soil improving crops.

AGRON. 104. *Soil and Soil Management* (3)—One lecture; two laboratories.

A general course in soil identification, classification, elementary analysis and the use of soiling crops.

AGRON. 106. *Manures and Fertilizers* (3)—One lecture; two laboratories.

A study of the production and preservation of manures and the uses of lime and fertilizing materials.

Animal Husbandry

A.H. 1. *Types, Breeds, and Care of Farm Animals* (3)—Two lectures; one laboratory.

A general survey of the field of animal husbandry, with special emphasis on efficient management and the relation of livestock to agriculture. Types, breeds, and market classes of livestock are stressed, together with an insight to our meat supply.

A.H. 2. *Feeds and Feeding* (3)—One lecture; two laboratories.

This course deals with fundamental principles of feeds, rations and methods of feeding, as they pertain to farm animals.

A.H. 3. *Swine Production* (3)—One lecture; two laboratories.

A study of the breeds of hogs. Emphasis is placed on the selection, care, feeding and management of hogs; killing and curing of meat for home and market consumption.

A.H. 101. *Physiology of Domestic Animals* (3)—Two lectures; one laboratory.

A study of the general principles and techniques of physiology with special references to farm animals.

Dairy Husbandry

D.H. 1. *Farm Dairying* (2)—One lecture; one laboratory.

A study of the fundamental principles of dairying as it relates to general agriculture; the foundation of dairy herds, dairy farm practices, records and judging; the secretion, composition, separation and testing of milk; regulations for the production of market milk.

D.H. 2. *Farm Dairying* (2)—One lecture; one laboratory.

A study of care, feeding, breeding and management of dairy herds; dairy farm buildings and equipment; A. R. testing and herd improvement; bull associations; milking machines; sanitation and the production of clean low bacteria count milk, ice cream plants, etc.

D.H. 101. *Dairy Cattle Breeding and Management* (3)—Two lectures; one laboratory.

A study of the principles of dairy cattle breeding is made. Attention is given to grading, inbreeding, and cross-breeding. Practical details of the care and management in relation to breeding of dairy cattle will be considered.

D.H. 102. *Dairy Bacteriology* (3)—One lecture; two laboratories.

Bacteria and their relation to the dairy industry, the role of the micro-organisms in market milk and manufacture of dairy products, the application of bacteriology of the problems of both the consumer and producer of milk and its products.

D.H. 103. *Manufacture of Dairy Products* (3)—One lecture; two laboratories.

This course deals with the modern ice cream, condensed milk and dry milk industries. Considerable attention is given to manufacturing operations, distribution methods, physio-chemical aspects and how these enter into modern processing procedure.

D.H. 104. *Dairy Equipment* (3)—Two lectures; one laboratory.

A study of the principles of construction, operation and maintenance of dairy plant equipment, including pasteurizers, bottle washers, homogenizers, milk coolers, separators, churns, pumps, and sanitary pipe lines.

D.H. 105. *Management of Dairy Plants* (3)—One lecture; two laboratories.

This course will deal with the organization, construction, and operation of milk plants, creameries, cheese factories, condenseries, and ice-cream plants. The purchasing of milk and milk products by various methods, the importance of sanitation, employing of help, and the purchasing of supplies will be discussed.

D.H. 106. *Butter and Cheese Making* (3)—One lecture; two laboratories.

Home and factory methods of butter and cheese making.

D.H. 107. *Diseases of Dairy Cattle* (3)—Two lectures; one laboratory.

Symptoms, causes, control and treatment of diseases of dairy cattle.

D.H. 108. *Dairy Chemistry* (3)—One lecture; two laboratories.

The chemistry of milk and its products.

Farm Engineering

F. ENGR. 1. *Farm Shop* (3)—One lecture; two laboratories.

Presents applied information and practices in the use and care of tools, units in drawing, rope, soldering, harness repair, woodwork, metal and painting.

F. ENGR. 2. *Farm Shop* (3)—One lecture; two laboratories.

This course with farm blacksmithing, concrete, pipe fitting and electricity on the farm.

F. ENGR. 101. *Farm Structures and Utilities* (3)—One lecture; two laboratories.

This course includes the study of materials, construction, repair and maintenance of farm buildings, fences, farm water supply, home conveniences and sanitary facilities.

F. ENGR. 102. *Farm Machinery and Power* (3)—One lecture; two laboratories.

This course involves the selection, construction, operation, servicing and repairing of farm mechanical equipment.

F. ENGR. 103. *Farm Shop* (3)—One lecture; two laboratories.

This course includes practical work in drawing, wood, metal and electricity, with problems of shop organization and management as related to small room shops.

F. ENGR. 104. *Power Machinery* (3)—One lecture; two laboratories.

A study of internal combustion engines, electric motors and the more common power transmission problems which will include practice in operation, servicing and general repair.

Horticulture

HORT. 2. *Vegetable Gardening* (3)—Two lectures; one laboratory.

A study of the fundamental principles underlying all garden practices. The laboratory work is organized from the point of view of the home garden. Special studies are made of vegetable seed identification, methods of growing truck crops, garden planning, pest control, etc. Laboratory work includes green house and field practice. Each student is given a small garden to fertilize, plant, cultivate, spray and care for otherwise.

HORT. 2A. *Gardening and Home Beautification* (for girls) (3)—One lecture; two laboratories.

This course offers units of work in home gardening, care, selection and arrangement of plantings for the home grounds. Special units of work will be offered according to the needs of the students.

HORT. 101. *Pomology* (3)—Two lectures; one laboratory.

A study of the proper location and site for an orchard; varieties, planting plans, polination requirements, inter-crops, pruning, spraying, cultural methods, fertilizing methods, thinning, picking, spray residue removal, packing, and marketing are given consideration. These subjects are discussed for apples, peaches, pears, plums, cherries, and quinces. The principles of plant propagation as applied to pomology are also discussed.

HORT. 102. *Landscape Gardening and Floriculture* (3)—Two lectures; one laboratory.

A study of the general principles of landscape gardening and their application to private and public areas, and to garden practice in the production and marketing of florists' crops. Special consideration is given to improvement and beautification of the home grounds, farmsteads, and small suburban properties.

HORT. 104. *Commercial Vegetable Production* (3)—One lecture; two laboratories.

A study of the types of vegetable growing, soil requirement, plant production, cultural methods, irrigation, packaging, diseases and insect control.

Poultry Husbandry

POULTRY 1. *Farm Poultry* (3)—Two lectures; one laboratory.

A study of breeds and methods of discriminating between producers and non-producers. Proficiency in estimating the value from a utility standpoint is developed. Attention is given also to the principles and practice of poultry feeding and housing.

POULTRY 2. *Farm Poultry* (3)—Two lectures; one laboratory.

This is a continuation of Poultry 101, and includes breeding, incubation, brooding, rearing, sanitation, diseases, parasites, anatomy, caponizing, killing, dressing, drawing, grading eggs and marketing.

POULTRY 103. *Domestic Propagation of Turkeys, Ducks, Geese and Game Birds* (3)—Two lectures; one laboratory.

The history, characteristics, economic importance, reproduction and development of the leading breeds and varieties of turkeys, geese, ducks and game birds.

POULTRY 104. *Marketing Poultry* (3)—Two lectures; one laboratory.

A study of the principles and practices of marketing poultry products; judging and grading of poultry products.

POULTRY 105. *Poultry Judging* (3)—One lecture; two laboratories.

Standard judging methods based on a study of the American Standard of perfection, and including breed and variety specifications and their development, Production judging and its application to bird valuation and flock appraisal.

POULTRY 107. *Poultry Diseases* (3)—One lecture; two laboratories.

This course deals with improved practices in prevention and control of poultry diseases, diagnosing seasonal troubles, methods of individual and flock treatment, the use of disinfectants and sanitation in the poultry plant.

POULTRY 108. *Poultry Management* (3)—Two lectures; one laboratory.

A systematic study of poultry farm management, including the study of poultry feeds, feeding methods, housing, and special poultry problems.

POULTRY 109. *Poultry Breeding* (3)—Two lectures; one laboratory.

A study of the factors affecting economic characteristics of poultry hatchability, egg size, growth and viability.

POULTRY 110. *Poultry and Egg Products* (3)—Two lectures; one laboratory.

A course designed to train students in market classification, quality factors, grades, preparation and uses of poultry and egg products.

POULTRY 112. *Incubation and Brooding* (3)—Two lectures; one laboratory. Prerequisite: Poultry 101-102.

Natural and artificial incubation and brooding. Factors influencing hatchability of eggs, chick nutrition and livability.

POULTRY 113. *Poultry Seminar* (1)

Special articles and reports on subjects relating to the poultry industry will be assigned each student with round table discussions each week.

POULTRY 114. *Poultry Seminar* (1)

Continuation of Course 405.

POULTRY 407. *Poultry Feed and Egg Analysis* (3)—Two lectures; one laboratory.

Analysis of poultry feeds and proximate analysis of eggs.

POULTRY 408. *Poultry Plant Practices* (3)—Two lectures; two 3-hour laboratories.

Students under supervision will assume responsibility of phases of the poultry plant operation for a designated period. Practical problems of plant maintenance and management will be included in this course.

Agricultural Education

AGR. ED. *Agricultural Survey* (1)—Lecture.

A brief survey of current agricultural problems, agencies and organizations serving rural areas, orientation into college life, and review of possibilities in the field of agriculture.

AGR. ED. 102. *Teaching Secondary Vocational Agriculture I* (3)—Three lectures.

A comprehensive course in the work of high school departments of vocational agriculture. It emphasizes particularly placement, supervised farming, organization and administration of the New Farmer work, and objective methods in all-day, continuation and adult instruction.

AGR. ED. 103. *Teaching Secondary Vocational Agriculture II* (3)—Three lectures. Prerequisites: Ed. 101-102 and Agr. Ed. 102.

A continuation of Agricultural Education 102. Emphasis is placed upon the organization of subject matter, the supervised practice program, and organizing and conducting continuation and all-day programs in vocational agriculture.

AGR. ED. 104. *Observation and Practice Teaching* (3)—Three lectures. Prerequisite: Agr. Ed. 103.

After preliminary observation of the work of a teacher of Vocational Agriculture in the high school, the student is required to analyze and prepare special units of subject-matter, plan lessons, and teach in cooperation with the critic teacher, exclusive of observation, not less than twenty periods of Vocational Agriculture.

AGR. ED. 106. *Rural Life and Education* (3)—Three lectures.

This course deals with the problems of rural-urban interdependence. Emphasis is placed upon the farm family, community life, organizations and agencies in rural development. Consideration is given early beginnings in rural education and the uniting of institutions and agencies in building a normal life in rural areas.

AGR. ED. 108. *Extension Methods* (3)—Three lectures.

This course deals with the activities and organization of Extension Work; and to give the student insight in the program of farm demonstration agent work in organizing adults and youth into clubs.

BIOLOGICAL SCIENCES

Bacteriology

BACT. I. *General Bacteriology* (3)—Two lectures; one laboratory.

The purpose of this course is to lay a foundation upon which specialization in any one of the numerous fields of bacteriology may be built. It is also designed to equip the student to appreciate the many contacts between bacteriology and everyday life, to enable him to cooperate effectively with agencies working in the field of community health, and to make certain incidental use of bacteriology in his vocation. Special emphasis is placed upon bacteria, yeasts, and molds.

BACT. 102. *Pathogenic Bacteriology* (3)—Two lectures, one laboratory. Prerequisite: Course 301. Elective.

A study of pathogenic-micro-organisms, their products, cultivators, isolation and effects on the animal body, basic principles of immunity.

Botany

BOT. 2. *General Botany* (4)—Three lectures; one laboratory.

This course is devoted mainly to the study of forms, structures, activities, distribution, evolution, and biology of plants.

The location of the College close to extensive wild lands affords wonderful opportunities for the study of plant life. At every opportunity, use is made of nearby woods, bogs, barrens, and streams, to further the instructional work. Wild plant material is supplemented by a great deal of invaluable teaching material produced in greenhouses. Much valuable equipment is carried in the laboratory, such as compound microscopes, charts, and slides for microscopes and lanterns.

BOT. 4. *Plant Physiology* (4)—Two lectures; two laboratories. Elective.

Study of the plant cell, solutions, and membranes in relating to the cell root systems, intake of water, intake of solutes, elements used, and loss of water.

BOT. 3. *Plant Pathology* (4)—Three lectures; one laboratory. Prerequisite: Bot. 1.

A study of the nature, cause and control of diseases and abnormal conditions of plants of economic importance.

Entomology

ENT. 2. *Entomology* (3)—Two lectures; one laboratory.

A study of insect pests of farm, garden, and orchard, and methods of coping with them. The aim of this course is to present the subject in such a way that the student can use all that is given.

Hygiene

HYG. 2. *Hygiene* (3)—Two lectures; one laboratory.

This course is comprehensive in nature, and deals with the fundamental factors concerned in the origin, increase, and control of communicable and non-communicable diseases. It is intended to familiarize the student with opportunities for disease prevention, personal habits of hygiene, etc.

Zoology

ZOOL. 1. *General Zoology* (4)—Three lectures; one laboratory.

This introductory course in general zoology is designed to give the student a knowledge of animals that will add greatly to his interest in life. The subject is presented in such a way that he can apply the principles of zoology to man, so as to obtain an understanding of man's place in nature. In each group the fundamental biological subjects are studied —morphology, physiology, behavior, reproduction, embryology, classification, geographical distribution, evolution and paleontology—this furnishing data from which the student may arrive at generalizations. Various biological phenomena are particularly emphasized in connection with the group of animals that furnishes the best illustrative material.

ZOOL. 101-102. *Comparative Anatomy and Natural History of Vertebrates* (1, 4)—Two lectures; one laboratory. Prerequisite: Zool. 1.

Different classes of vertebrates such as the amphibian, reptile, aves, mammalion groups are studied from the standpoint of their natural history and comparative anatomy. The study will be facilitated by lectures, demonstrations, movie films and suitable experiments. The functions of the various organs and system of organs will be emphasized.

ENGLISH LANGUAGE AND LITERATURE

ENG. 1-2. *Survey and Composition* (6)—Three lectures.

A foundational course and review of grammar at the college level, and a complete study of composition dealing with its three basic forms, together with collateral readings.

ENG. 3. *Public Speaking* (3)—Three lectures.

Voice training, practice in preparation and delivery of the extemporaneous, impromptu, and written speech; the rudiments of persuasive speaking and parliamentary usage are considered.

ENG. 4. *English Composition* (3)—Three lectures.

A course emphasizing the fundamentals of English composition, with special attention to theme writing and to the principles of the Essay.

ENG. 5-6. *English and American Literature* (6)—Three lectures.

A survey of the history of English literature from the earliest times to the beginning of the nineteenth century. (1st semester.)

A survey of our literature and its relation to American culture and ideals, from its beginning through the nineteenth century. (2nd semester). Prerequisite: English 1-2.
—Elective.

ENG. 107. *Creative Writing* (6)—Three lectures.

A course in advanced composition for students desiring additional strength in the fundamentals of composition writing, and for students who have creative ability in fiction, poetry and prose. Special emphasis

is placed on a study of the short story, the familiar essay, and on poetry. The course consists of class discussions of the nature and methods of creative writing. Works of outstanding authors serve as models.

Work in the preparation of news notes for papers and articles for professional journals is required.

Opportunity is given for original contributions based on the material studied in the course. Prerequisite: English 1 and 2.

ENG. 109. *Negro Poetry and Prose* (2)—Two lectures.

A course which aims to survey American Negro Literature, including important poetic and prose works of major and minor writers. Attention is paid to critical opinions and to the social and literary backgrounds of the works read. Prerequisite: English 5-6. Elective.

HISTORY AND SOCIAL SCIENCES

HIST. 1-2. *History of Western Civilization* (6)—Three lectures.

A general survey course tracing the development of Western civilization from ancient times to the present. The purpose of this course is to give the student a background for a better understanding and appreciation of present-day political, social, economic and cultural institutions and movements.

HIST. 6. *Industrial History* (3)—Three recitations.

This course traces the educational development of the industrial subjects from the ancients to our present day period. The relationship of this development to the industrial and economic changes is studied.

HIST. 7-8. *American History and Government 1492—present* (6)—Three lectures.

This course traces the political, social and economic history of the United States, beginning with the European background, to the present conflict. A survey is made of the exploration, settlement and colonization of America the causes and effects of the Revolutionary War; the establishment of our national government and the growth of sectionalism which led to the Civil War. Special emphasis is given to the industrial growth of the U. S. since 1865, the New Deal and the present position of the U. S. in international affairs.

HIST. 9. *The Negro in Our History* (3)—Three lectures.

This course traces the African background of the American Negro; the growth of the institution of slavery; the Civil War and reconstruction period and the cultural achievement of the Negro from the reconstruction period to the present. Readings, reports and term paper are required. Open to Seniors.

Economics

ECON. 1. *Principles of Economics* (3)—Three lectures.

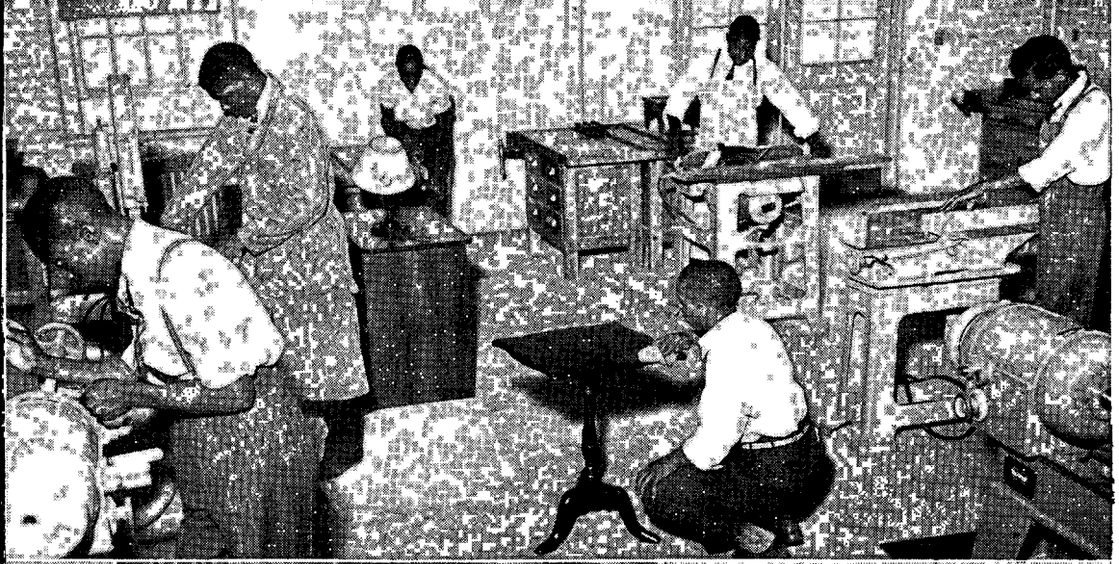
An elementary study of the principles of production, distribution, exchange and consumption of wealth. The student is led to this study by a brief historical appeal. A very recent text, practical problems, and current periodicals form the materials of this course.

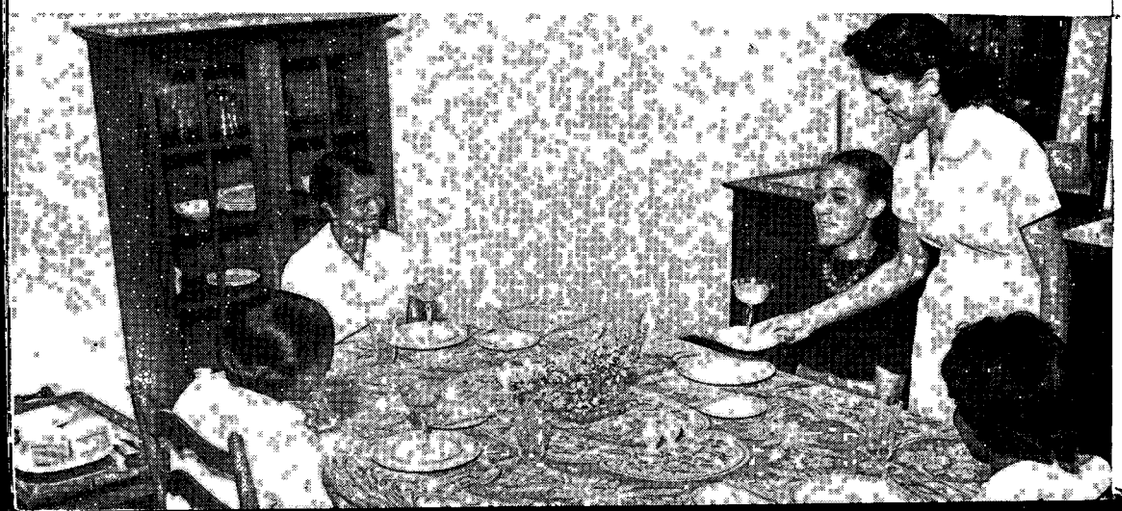
ECON. 2. *Economic Geography* (3)—Three lectures.

This course aims to give the student a basic conception of how geographic factors have influenced man's economic activities. Special reference is made to the activities of man in the continents of North America and South America as these activities have been influenced by physical environment.

ACCT. 1. *Elements of Accounting* (3)—Three lectures.

The fundamental principles of accounting and their applications, including cost accounting.





(Upper) View of the Woodworking Shop in the Mechanic Arts Building. (Center) Students are being shown some of the finer points of poultry husbandry. (Lower) Home Economics coeds learn about meal service in the Practice Dining Room.

Sociology

Soc. 2. *General Sociology* (3)—Three lectures.

The nature of human society, its structure, regulative principles, physical environment and processes of change.

Soc. 102. *Rural Sociology* (3)—Three lectures.

An interesting study of rural society and laws governing the social intercourse of rural people in general.

HOME ECONOMICS AND HOME ECONOMICS EDUCATION

Clothing and Applied Arts

Introduction to Home Economics—One lecture (non-credit).

A series of weekly discussions and conferences planned to help the students become adjusted successfully to college experiences and environment.

H. E. 1. *Principles of Design* (3)—One recitation; two laboratories.

Study of the elements of design, harmony, proportion, emphasis, balance, and rhythm; wise selection and use of color; practice in original designing through application of design principles to daily living.

H. E. 2. *Clothing Selection and Construction* (3)—One recitation; two laboratories.

Study of the history of textile fibers; standardization and identification of textile fibers and materials; study of commercial patterns; principles of design applied in making of simple garments; emphasis placed on hygiene, care, cost, construction techniques and individual needs.

H. E. 6. *Clothing for the Family* (3)—One recitation; two laboratories. (Continuation of Home Economics 1.)

Study of advanced practices in handling various materials and making various garments. Emphasis is placed on style, design and suitability to the individual problems.

H. E. 101. *Applied Dress Design* (3)—One recitation; two laboratories.

H. E. 103. *House Design and Home Decoration* (3)—One recitation; two laboratories.

Application of the principles of design to interior and exterior design of the house for the convenience of the family, including room arrangement, color scheme, furniture suitable to varying localities and economic levels; refinishing of furniture, making furniture from barrels, boxes, etc.; making rag rugs from discarded articles and window furnishings.

H. E. 108. *Advanced Clothing* (3)—One recitation; two laboratories.

A study of practices in handling more intricate materials and making them into garments. Emphasis is placed on the basic dress and accessories. Techniques in coat and suit making are studied. The making of a coat or a suit is required.

H. E. 109. *Craft Design* (2)—Two laboratories.

Special emphasis is placed on the use of raffia, reed, corn shucks, pine needles, empty cans and jars with a continued use of art principles. Knitting, crockery, tatting, embroidery and simple weaving will be emphasized.

Food and Nutrition

H. E. 3. *Elementary Food Problems* (3)—One recitation; two laboratories.

This course reviews the fundamentals of foods. It is a study of the composition of foods with special emphasis on nutritive values.

H. E. 4. *Fundamental Cookery Problems of the Family* (3)—One lecture; two laboratories.

This course gives the source and production of food products. It involves a study of techniques, principles and simple chemical processes in cooking common foods.

H. E. 105. *Nutrition* (3)—Two recitations; one laboratory.

The chief aim of this course is to show how knowledge of nutrition and hygiene may serve for building positive health. Study of the normal diet from infancy through old age with special emphasis on principles of individual and group feeding under varying economic and social conditions; energy requirements, metabolism determinations; deficiency diseases and nutritive requirements for individual development.

H. E. 106. *Food Buying and Meal Service* (3)—One recitation; two laboratories.

Meal planning; the selection, preparation and service of foods for the individual and family on a moderate income; marketing principles and procedures, costs, legislation and other factors influencing the production, selection and purchase of foods for the family. Field trips to markets, dairies and the like, are included.

H. E. 112. *Experimental Cookery* (3)—One lecture; two laboratories.

This course provides opportunity to experiment with foods studied previously. Work will be done with new, well known and less commonly used foods. Recipes are tested and also constructed.

H. E. 113. *Food Economics* (3)—Two lectures; two laboratories.

Production, preservation, grading and marketing of foods will be studied. Experiences will be offered in the various methods of preserving foods.

H. E. 114. *Advanced Nutrition* (3)—Two lectures; one laboratory.

A course designed to assist students in understanding the principles underlying diet therapy. Special diets are studied and prepared that cure certain nutritional disorders.

H. E. 119. *Quantitative Cookery* (3)—One lecture; two laboratories.

Experiences are offered in managing and operating the cafeteria. Special attention is given to selection, preparation and serving food for groups, using improvised and minimum equipment.

Home and Institutional Management

H. E. 102. *Home Hygiene and Care of the Sick* (3)—Two recitations; one laboratory.

This course is designed to give basic information in care of the sick; relationship of clothing to health, as well as the etiology, symptoms and treatment of the most common diseases. Special emphasis is placed upon the relationship of healthy living to the home and community.

H. E. 104. *Home Management* (3)—Two recitations; one laboratory.

Study of effective household organization and management; operation and care of equipment; time and money budgets; selection and care of household furnishings, with a view to providing satisfactory living for all members of the household.

H. E. 107. *Child Study* (3)—Two recitations; one laboratory.

A study of the child's development from birth through adolescence. The physical, mental, emotional and social development at different age levels and the factors influencing this development. Inexpensive toys are made from oil cloth, tin cans, sugar boxes and spools. Lecture, discussions, reading, reports.

H. E. 111. *Experience in Home Management* (3)

Development of organization, managerial ability, and personal efficiency in planning and serving meals and in the performance of other homemaking activities. Each student is an active member of the family group in the management house for at least six weeks.

H. E. 115. *Social and Family Relationships* (3)—Three recitations.

A study of the home situation, the attitude and influence of training in family life and the relationship of various members of the family from a social, economic and cultural point of view. Marriage and the problems of development of the home and family are given chief consideration.

H. E. 117. *Institutional Management* (3)—Two recitations; one laboratory.

This course includes discussions in marketing, equipment, accounts, personal management and menu planning; practical problems in the preparation and serving of foods for large groups of people; experience in the modification of recipes for large groups, the use of institutional equipment, practical experience in managing an improved cafeteria in the home economics building.

H. E. 124. *Special Problems in Home Economics* (2)—Two recitations.

An intensive study of general home economics. Practical experiences are given in special problems of the senior students. Offered to seniors only.

Home Economics Education

H. E. Ed. 102. *Introduction to the Teaching of Home Economics* (3)—Three recitations.

This course helps the student to analyze teaching as a vocation. Emphasis is placed on problems involved in teaching and methods of solving them; aims, means and agencies of education; selection of subject matter, observation of class work, reports and home projects.

H. E. Ed. 103. *Methods of Teaching Home Economics* (3)—Three recitations.

A study is made of definite aims of home economics; objectives for course in public schools, survey of needs of the community; construction of units of work, guide sheets and illustrative material.

H. E. Ed. 104. *Observation and Directed Teaching* (3)—Three recitations.

Direct attention is given to classroom management. Problems that present themselves to the student teaching experiences will be analyzed and used as a basis for group conferences. Participation in community activities will be encouraged. Student teaching, under the guidance of a critic teacher, will be done.

MECHANIC ARTS AND INDUSTRIAL EDUCATION

Mechanic Arts

Mech. Arts. 1-2. *Mechanic Arts* (6)—Three laboratories.

This course is divided into three units, including wood, metal, drawing and design. Six weeks of laboratory work are devoted to each phase.

Mech. Arts. 3. *Mechanical Drawing* (3)—One lecture; two laboratories.

A practical course in mechanical drawing with exercise in the reproduction of cabinet, isometric and perspective drawings.

MECH. ARTS. 8. *General Shop for Women* (2)—One lecture; two laboratories.

A continuation of Mech. Arts 3 with exercise in architectural drafting.

MECH. ARTS 5-6. *General Shop* (2)—Two laboratories.

Practical work in drawing, wood, metal and electricity, with problems of shop organization and management as related to small single room shops.

MECH. ARTS. 8. *General Shop for Women* (23—One lecture; two laboratories.

The aim of this course is to develop elementary skills and knowledge in the field of practical home mechanics. A study is made of the industrial tools and materials commonly used in the home. Individual and group instruction in practical shopwork is offered in such areas as wood finishing, including preparation and application of stains, varnishes, paints and enamels; simple repair work in furniture and general woodwork; repair of common electrical appliances; upholstery and upholstery repair.

MECH. ARTS. 9-10. *Advanced Mechanical Drawing* (4)—Two laboratories.

Continuation of Mech. Arts 3-4 with applications to practical drafting problems in the building field.

General Wood and Metal

MECH. ARTS 101. *Wood Finishing* (2)—One lecture; one laboratory.

Special attention is given to the materials and processes of wood finishing; filler, stains, oils, varnish and wax.

MECH. ARTS 102. *Wood Finishing* (2)—Two laboratories.

Continuation of Mech. Arts 101. Special problems are assigned for the purpose of providing exercise in repairing and finishing.

MECH. ARTS 103. *General Metal* (3)—One lecture; two laboratories.

Instruction in the use and care of metal working machines and tools; fundamental principles in the use of metals in building construction and industry, and exercises and projects demonstrating these principles with the use of scrap metals.

MECH. ARTS 104. *General Metal* (2)—Two laboratories.

Continuation of Mech. Arts 103, including special problems in practical repair work and formations of commonly used metal fixtures in constructions.

MECH. ARTS 111. *Woodwork* (2)—Two laboratories.

Problems in furniture construction, enrichment of contours and surfaces, repairing and finishing.

MECH. ARTS 112. *Woodwork* (2)—Two laboratories.

Continuation of Mech. Arts. 111, with problems in wood-turning, inlaying and carving.

MECH. ARTS 113. *Art Metal* (2)—One lecture; one laboratory.

A study of the materials and processes of art metal work, with simple exercises showing their application.

MECH. ARTS 114. *Art Metal* (2)—Two laboratories.

Continuation of Mech. Arts 113. Exercises in chipping and filing with iron, steel, brass, copper, aluminum and tin. Special emphasis is placed on the processes in finishing art metal designs.

MECH. ARTS 116. *Shop Mathematics* (3)—Three lectures.

This course reviews the general practices and applications of arithmetic as it relates to the shop, including mensuration of rectangles and other four-sided figures; solid measurements; ratio and proportion; decimals and percentage. It is also concerned with mechanics and mechanical powers.

Essentials of Design

MECH. ARTS 105. *Essentials of Design* (2)—One recitation; one laboratory.

The elements of design, including structural design, contour and surface enrichment in wood and metal.

MECH. ARTS 106. *Essentials of Design* (2)—One recitation; one laboratory.

Continuation of Mech. Arts 105, with special problems involving wood-turning, inlaying and carving.

Ceramics

MECH. ARTS 110. *Ceramics* (3)—Three laboratories.

Emphasis is placed upon the importance of Ceramics, the nature of clays and plasticity; elementary masonry and concretes. Laboratory work includes units in handling bricks, mortars and masonry tools in construction.

Electricity

MECH. ARTS 107. *Electrical Shop* (2)—One lecture; one laboratory.

Essentials of electricity, including experiments with primary and secondary cells, signal circuits, light and power circuits.

MECH. ARTS 108. *Electrical Shop* (3)—One lecture; two laboratories.

Continuation of Mech. Arts 107, including experiments with direct and alternating current motors, house wiring and household appliances.

MECH. ARTS 122. *Principles of Electricity* (3)—Two lectures and one laboratory.

Fundamentals of electricity; direct current and alternating current machinery; applications of mathematics for specific duties; operating characteristics of generator, motors, and transformers.

MECH. ARTS 123. *Electric Wiring* (3)—Two lectures and one laboratory.

A detailed study of electrical circuits and wiring problems and their applications.

MECH. ARTS 134. *Principles of Electrical Engineering* (3)—Two lectures and one laboratory.

Construction and operation of direct and alternating current machinery, operating characteristics of generators, motors, transformers and control equipment.

Welding

MECH. ARTS 117. *Welding and Tempering* (3)—Three laboratories.

Laboratory practice in welding by forge fires, tempering and heating treatment and oxyacetylene welding.

Building and Plant Maintenance

MECH. ARTS 119-120. *Building and Plant Maintenance* (6)—Three laboratories.

This course is designed to give the student basic knowledge and fundamental skills in the following units of work: carpentry, plumbing

and heating, drainage and sewage disposal; gas and electrical welding; the maintenance of electrical and mechanical equipment and institutional ad house painting.

MECH. ARTS 124-125. *Heating and Ventilation* (6)—Two lectures and one laboratory.

The design, installation and maintenance of heating and ventilating systems.

MECH. ARTS 126-127. *Principles of Building Construction* (6)—Two lectures and one laboratory.

Theory and practice of building construction; field inspections.

MECH. ARTS 128. *Equipment of Buildings* (3)—Two lectures and one laboratory.

A study of modern equipment used in buildings, and their maintenance.

MECH. ARTS 129-130. *Estimating and Job Management* (6)—Two lectures and one laboratory.

A study of estimating procedure and the elements of property management, with field inspections and surveys.

MECH. ARTS 131-132. *Custodial Service Management* (6)—Two lectures and one laboratory.

The principle of custodial service and personnel problems involved. Field inspections.

MECH. ARTS 135-136. Building Construction (10)—Three lectures and two laboratories.

The elementary principles of building construction with consideration of the use of the newer materials.

Industrial Education

MECH. ARTS ED. 101. *Methods of Teaching Industrial Subjects* (3)—Three recitations.

The various methods of teaching best suited to industrial subjects in various types of schools; detailed discussions of classroom procedures; and lesson plannning.

MECH. ARTS ED. 102. *Shop Organization and Management* (2)—Two recitations.

Special attention is given to problems of shop layout and equipment; consideration of regulations and policies governing the set-up for various school shops.

MECH. ARTS ED. 104. *Observation and Directed Teaching* (3)—recitations.

Observation and supervised directed teaching, including reports, conference and criticism.

Architecture

ARCH. 101. *Elements of Architecture* (4)—Three lectures and one laboratory.

The elementary principles of architecture and their application. Location and design of buildings.

Contracts

CONT. 100-101. *Contract Law and Specifications* (6)—Three lectures.

The fundamental principles of law relating to business and engineering; analysis of specifications and their requirements.

Materials

MATS. 100. *Engineering Materials* (3)—Two lectures and one laboratory.

A study of the computation, manufacture and properties of the principal engineering materials; standard tests; interpretation of test results and of specifications.

MAT. 101. *Strength of Materials* (4)—Three lectures and one laboratory.

Elementary theory of stresses and design applications of engineering materials. Practical applications of engineering materials. Practical applications to beams, columns, and structural shapes.

MAT. 102. *Materials Laboratory* (3)—Two lectures and one laboratory.

The composition, manufacture and properties of the principal materials used in building construction. Standard tests. Interpretation of test results and of specifications.

Sanitation

SANIT. 100. *Sanitation* (3)—Two lectures and one laboratory.

Elements of water supply and sewerage and their practical applications.

SANIT. 101. *Water Supply* (3). Two lectures and one laboratory.

Design, operation, maintenance and administration of a water supply system. Field trips.

SANIT. 102. *Sewerage* (3)—Two lectures and one laboratory.

The collection, treatment, and disposal of sewage. Field trips.

Statics

STATICS 1. *Statics and Dynamics* (3). Three lectures.

The elements of statics and dynamics and their application to practical problems, including graphic statics.

STATICS 100. *Theory of Structures* (4)—Three lectures and one laboratory.

Analytic and graphical determination of dead and live load stresses in beams and framed structures. Applications in building design.

STATICS 101. *Structural Design* (10)—Three lectures and two laboratories.

Design and detailing of structures in wood, steel, and concrete. Practical applications.

Surveying

SURV. 1. *Elementary Surveying* (3)—Two lectures and one laboratory.

Theory and practice in the use of elementary surveying equipment and applications to practical field problems.

SURV. 2. *Plane Surveying* (2)—One lecture and one laboratory.

Theory and practice in the use of the tape, compass, transits and level; general survey methods. Applications to field problems.

SURV. 3. *Plane Surveying* (2). One lecture and one laboratory.

Continuation of Surv. 2.

SURV. 4. *Construction Surveying* (6)—Two lectures and one laboratory.

The application of surveying principles as applied to construction operations.

Thermodynamics

MECH. ARTS. 133. *Thermodynamics* (4)—Three lectures and one laboratory.

Theory and application of thermodynamics to the steam engine, steam turbine and other mechanical units.

PHYSICAL SCIENCES AND MATHEMATICS

Chemistry

CHEM. 1. *General Chemistry* (4)—Two lectures; two laboratories.

A study of laws and theories which govern chemical phenomena and transformations.

CHEM. 2. *General Chemistry and Qualitative Analysis* (4)—Two lectures; two laboratories.

A continuation of general chemistry lectures, but accompanied by laboratory work consisting of the separation and identification of common ions.

CHEM. 3. *Quantitative Analysis* (4)—Two lectures; two laboratories.

The theory of the fundamental principles of gravimetric and volumetric analysis. Prerequisite: Chem. 2.

CHEM. 5 AND 6. *Organic Chemistry* (4, 4)—Three lectures; two laboratories.

The principal classes of aliphatic, aromatic and heterocyclic organic compounds are studied. Prerequisite: Chem. 2.

Geology

GEOL. 101. *Geology and Physiography* (3)—Two lectures; one laboratory.

A general course designed to give an insight into the principles of geology and their application to agriculture. The evolution of the physical features of the earth and the fundamental processes affecting their development are emphasized, as well as the economic importance of rocks and minerals.

Physics

PHYS. 1. *General Physics* (3)—Two lectures; one laboratory.

A study of the effects of forces on inanimate matter and of the science of heat in its theoretical and experimental aspects.

PHYS. 2. *General Physics* (3)—Two lectures; one laboratory.

The fundamentals of theoretical and experimental magnetism and electricity, geometrical and physical optics, wave motion and sound.

Mathematics

MATH. 1. *College Algebra* (3)—Three lectures.

Quadratic equations, the binomial theorem, arithmetical and geometrical progressions, complex numbers, determinants and permutations and combinations.

MATH. 2. *Plane Trigonometry* (3)—Three lectures.

Trigonometric functions, the right triangle, trigonometric identities and equations, addition formulas, the oblique triangle, and graphic representation of the trigonometric functions.

MATH. 3 & 4. *Analytic Geometry and Calculus* (3, 3)—Three lectures.

A brief treatment of the essentials of analytical geometry and calculus necessary for study in the more advanced subjects of the natural sciences and applied mathematics. Among the topics treated are

cartesian and polar coordinates, formal differentiation and integration formulae and their applications to practical problems. Prerequisite: Math. 2.

MATH. 5. *Differential Calculus* (3)—Three lectures.

Definition of limits, Denvatives, Differentials, Differentiation of algebraic and Transcendental functions, Successive differentiation, Maxima and minima, curvature, partial differentiation, envolpes. Taylor's and McLaurin's Series. Prerequisite: Math. 3.

MATH. 6. *Integral Calculus* (3)—Three lectures.

Integration of algebraic and transcendental functions, geometrical and physical applications, mechanical integration, successive integration, centre of mass moment of inertia, partial integration. Prerequisite: Math. 5.

MATH. 102. *Applied Mathematics* (3)—Three lectures.

This course reviews the general practices and applications of arithmetic as it relates to the shop, including mensuration, solid measurements, ratio and proportions and percentage. It is also concerned with mechanics and mechanical powers.

PRINCIPLES OF EDUCATION

ED. 1. *History of Education* (3)—Three lectures.

This course is a descriptive and evaluative study of the history of education from the early period to the modern time.

The aim is to guide students toward a better understanding of present educational ideals and practices in the light of their historical development.

ED. 101. *Educational Psychology* (3)—Three recitations.

The phases of psychology connected with learning and teaching processes which bear upon educational principles.

ED. 102. *Observation and Analysis of Teaching* (3)—Three recitations.

A study of the aim, means, and agencies of education, stressing the public school as a social necessity with its responsibilities; the development and formulation of the principles of general method; differentiation of the various types of teaching. The student is required to make twenty observations of actual classroom teaching, ten of which must be under supervision of the critic teacher; reports and conferences.

ED. 103. *Objective Tests* (3)—Three lectures, construction, use, and evolution of tests and measurements in education. Each student is required to be familiar with specific tests in his major field.

ED. 104. *Educational Sociology* (3)—Three lectures.

The purpose of the course is to develop an understanding of the general function of education in a democratic society. Emphasis is placed on the sociological foundations of the curriculum and the residual function of the school.

ED. 105. *Principles of Secondary Education* (3)—Three lectures.

This course is concerned with a study of the meaning and scope of secondary education, the secondary school pupil, aims, curriculum, teacher, types of schools, control and support, current practices and reorganization of secondary education.

PSYCHOLOGY

PSYCH. 1. *General Psychology* (3)—Three lectures.

This course offers a rapid survey of the field of general psychology and provides a satisfactory introduction of the subject to the beginning student.

Instinct and emotion, sensation and perception, habit and memory, imagination, reasoning, will and personality are the main topics.

PSYCH. 106. *Adolescent Psychology* (3)—Three lectures.

The purpose of this course is to bring about a better understanding of the behavior problems of adolescent boys and girls between the ages of 12 and 20. The educational significance of the changes during this developmental period are studied.

SECTION IV

DEGREES, HONORS, 1946-1947

Bachelor of Science in Agriculture Education

LORENZA CONWAY

Bachelor of Science in Home Economics

LORETTA M. BIBBINS — MABEL F. EVANS

EMILY E. JOHNSON

Bachelor of Science in Home Economics Education

MAGGIE F. CURRY — RITA D. JACKSON

Bachelor of Science in Mechanic Arts

JAMES B. HORSEY

Bachelor of Science in Mechanic Arts Education

CLIFTON T. BROWN — ERNEST W. LEE

SHELDON W. COLE — CHARLES H. SHOWELL

JAMES W. EVANS — RUSSELL D. STANSBURY

CHARLES E. WILSON

Hargis and Daughtery Hayman Awards

CHARLES J. FULLWOOD — LUTHER R. KIAH

The Pi Alpha Chapter of the Omega Psi Phi Fraternity Award

EARL W. GATES

The Clara Dix Prize

JAMES A. GOLDSBOROUGH — RUSSELL D. STANSBURY

The Alumni Association Award

RUSSELL D. STANSBURY — JOSEPH A. JONES

CLEMENT MARTIN

The H. C. Byrd Award

SHELDON W. COLE

The Salisbury District of Delaware Conference Award

JULIA C. LACY — ERNEST W. LEE

McDANIEL WATKINS

The H. W. Jones Award

ALVERTA FRANKLIN — ALICE FOSTER

The Pi Alpha Chapter of the Omega Psi Phi Fraternity Prize

HENRY C. MARTIN

The J. Elliott Smith Award

CALVIN C. ANDERSON

STUDENT REGISTER, 1946-1947

SENIOR CLASS
1946-1947

ANDERSON, CALVIN C.	Mt. Vernon, New York
BAILEY, CHARLES R.	Bellevue, Maryland
BIBBINS, LORETTA M.	Salisbury, Maryland
BROWN, CLIFTON T.	Mardella Springs, Maryland
BROWN, JOHN E.	Elkton, Maryland
COLE, SHELDON W.	Havre de Grace, Maryland
CONWAY, LORENZO	Tyaskin, Maryland
CURRY, MAGGIE F.	Landover, Maryland
EVANS, MABEL F.	Nanticoke, Maryland
EVANS, JAMES W.	Crisfield, Maryland
GOLDSBOROUGH, WARREN B.	Easton, Maryland
HORSEY, JAMES B.	Crisfield, Maryland
HOY, THOMAS R.	Knoxville, Maryland
JACKSON, RITA D.	Havre de Grace, Maryland
JOHNSON, EMILY E.	Marion Station, Maryland
LEE, ERNEST W.	New York City, New York
PINKETT, VIRGINIA	Cambridge, Maryland
SHOWELL, CHARLES H.	Whalleysville, Maryland
STANSBURY, RUSSELL D.	Havre de Grace, Maryland
WILSON, CHARLES E.	Upper Hill, Maryland

JUNIOR CLASS
1946-1947

COKER, JAMES M.	Cumberland, Maryland
COLLINS, ETHEL L.	Westover, Maryland
CURRY, THORNTON R.	Landover, Maryland
DUCKERY, PAUL R.	Millington, Maryland
GENIES, MAURICE C.	Rockville, Maryland
HANDY, FLORENCE O.	Salisbury, Maryland
JACKSON, CARLE	Havre de Grace, Maryland
JOHNSON, CHARLOTTE V.	Chestertown, Maryland
JOHNSON, McKINLEY S.	Marion Station, Maryland
KING, JAMES S.	Princess Anne, Maryland
KEETS, MILDRED S.	Prince Frederick, Maryland
LACY, FELIX G., JR.	Spur, Texas
LACY, JULIA C.	Huntingtown, Maryland
MARTIN, CLEMENT	Washington, D. C.
PINKETT, BEATRICE	Vienna, Maryland
PURNELL, RAYMOND D.	Salisbury, Maryland
RICHARDSON, CLEMENTINE M.	Havre de Grace, Maryland
SIMMONS, CHRISTINE	Upper Marlboro, Maryland
SMITH, CHARLOTTE I.	Eastport, Maryland
SWANN, HELEN E.	Indian Head, Maryland
WALLS, GEORGE M.	Upper Marlboro, Maryland
WILKINS, ROGERS N.	Cheriton, Virginia
WILSON, JOHN O.	Cordova, Maryland

SOPHOMORE CLASS
1946-1947

ANDERSON, SARAJANE	Fruitland, Maryland
ATLEE, LAMAY, I.	Bryan's Road, Maryland
BAILEY, CARLTON L.	Bellevue, Maryland
BELL, ELLA T.	Bowie, Maryland
BISHOP, ALBERTA E.	Havre de Grace, Maryland
BLACK, MARY E.	Chestertown, Maryland

Bowens, Brice E.	Vienna, Maryland
Boston, Margaret D.	Denton, Maryland
Bowman, Omega L.	Trenton, New Jersey
Bransom, Loretta A.	Fenwick, Maryland
Christie, Glorie N.	Havre de Grace, Maryland
Coates, Marion S.	Chesapeake Beach, Maryland
Gates, Earl A.	Easton, Maryland
Goldsborough, James A.	Easton, Maryland
Gould, Clifton E.	Greensboro, Maryland
Greenfield, Marc C.	Upper Marlboro, Maryland
Henson, Theodore J.	Salisbury, Maryland
Holland, Vietta E.	Owings, Maryland
Hull, James R.	Wetipqin, Maryland
Jackson, Edna M.	Lanham, Maryland
Jones, Joseph A.	Baltimore, Maryland
Jones, Malvina L.	Dowell, Maryland
Lane, Russell E.	Pocomoke, Maryland
Martin, Harry B.	Eden, Maryland
Mitchell, Lillie M.	Quantico, Maryland
Moses, Ralph E.	Westover, Maryland
Plummer, Shirley M.	Germantown, Maryland
Smaw, Evelyn D.	Cheriton, Virginia
Smith, Leonard J.	Beltsville, Maryland
Smith, Raymond P.	Baltimore, Maryland
Stanford, Thomas K.	Preston, Maryland
Stewart, Charles F.	Princess Anne, Maryland
Travers, Grace E.	Indian Head, Maryland
Truxon, William E.	Denton, Maryland
Turner, Leon K.	Bellevue, Maryland
Waller, William F.	Salisbury, Maryland
Watkins, McDaniel	Owings, Maryland
Watson, Henrietta E.	Chester, Maryland
White, Marie N.	Adeline, Maryland
Wing, Millicent E.	Havre de Grace, Maryland
Wright, George E.	Quantico, Maryland
Wright, Handy, J.	Aireys, Maryland

FRESHMAN CLASS

1946-1947

Anderson, Mary R.	Crisfield, Maryland
Baine, Hilton G.	Exmore, Virginia
Ballard, Arnold H.	Princess Anne, Maryland
Mallard, Maggie L.	Princess Anne, Maryland
Beane, Emmett M.	Machipongo, Virginia
Brown, Carl	Havre de Grace, Maryland
Cisco, Leonard B.	Newark, New Jersey
Coles, Milton R.	Washington, D. C.
Collins, Homer Q.	Chesapeake, Virginia
Corbin, Thelma A.	Princess Anne, Maryland
Dallis, James E.	Thomasville, N. C.
Dashiell, Christie L.	Mardella Springs, Maryland
Davis, Malcolm E.	Princess Anne, Maryland
Dixon, Thomas A.	Westminster, Maryland
Foster, Alice B.	Preston, Maryland
Franklin, Alverta	Lothian, Maryland
Fullwood, Charles J.	Reading, Pennsylvania
Greene, Bernice E.	Bel Air, Maryland
Greene, Harriet M.	Chester, Maryland
Hall, Milfred H.	Princess Anne, Maryland
Harvey, Robert L.	Havre de Grace, Maryland
Hyman, Francis C.	Princess Anne, Maryland

Hawkins, Margaret J.	Centerville, Maryland
Johnson, Helen E.	Exmore, Virginia
Johnson, Herbert R.	Westover, Maryland
Jones, Fred. T.	Princess Anne, Maryland
Jones, Leonard A.	Havre de Grace, Maryland
Jones, Reba B.	Havre de Grace, Maryland
Jones, Reginald M.	Havre de Grace, Maryland
Justice, Lorraine	Philadelphia, Pennsylvania
Lankford, Larry	Princess Anne, Maryland
Lehman, Raymond W.	Havre de Grace, Maryland
Lewis, David T.	Chestertown, Maryland
Lockerman, James L.	Centerville, Maryland
Maddox, Gertrude E.	Princess Anne, Maryland
Maddox, Margaret E.	Oriole, Maryland
Martin, Henry C.	Axton, Virginia
Milbourne, Phyllis L.	Bloxom, Virginia
Miles, Frank B.	Marbury, Maryland
Millner, David E.	Ridgeway, Virginia
Mills, Kenneth J.	Mitchellville, Maryland
Mosley, Fred L.	Washington, D. C.
Mosley, William C.	Ridgely, Maryland
Morsell, Carroll	Dares, Maryland
Myers, Oliver L.	Croom, Maryland
Nabors, Durward	Orange, New Jersey
Niskey, Lawrence	Princess Anne, Maryland
Nix, Ocie C.	Cleveland, Ohio
Perkins, Morris A.	Powhatan, Virginia
Richardson, Frederick F.	Havre de Grace, Maryland
Seymore, Jerome F.	Federalsburg, Maryland
Schockley, Frank L.	Salisbury, Maryland
Simpson, Sampson P.	Denton, Maryland
Smith, Joseph F.	Baltimore, Maryland
Stacker, Roy L.	Morganfield, Kentucky
Thomas, Portia V.	La Plata, Maryland
Thomas, Robert A.	Paris, Maryland
Trott, Viola A.	McDaniel, Maryland
Truxon, Milton E.	Denton, Maryland
Waters, Floyd E.	Salisbury, Maryland
Wenn, George	Annapolis, Maryland
Wiley, William E.	Belona. Virginia
Williams, Virginia T.	Towson, Maryland

SPECIAL STUDENTS

1946-1947

Cornish, Frank L.	Eden, Maryland
Kiah, Luther R.	Cambridge, Maryland
Tilghman, Granville W.	Princess Anne, Maryland
Tomlinson, Floyd L.	Wilmington, Delaware
Wright, Hoover J.	Aireys, Maryland

PART TIME

1946-1947

MADDOX, CHARLOTTE G. ..... Princess Anne, Maryland

UNCLASSIFIED STUDENTS

1946-1947

BEATTY, FRED E. ..... Thomasville, North Carolina
BODDIE, JOSEPH W. ..... Thomasville, North Carolina
COLES, JAMES T. ..... Washington, D. C.
COPELAND, MURRAY, JR. ..... Thomasville, North Carolina
DAWSON, RODMAN F. ..... Reading, Pennsylvania
HARMAN, WILLIAM B. ..... Pocomoke, Maryland
JACKSON, MASON R. ..... Thomasville, North Carolina
JOHNSON, JOHN E. ..... Baltimore, Maryland
JONES, OMEGA M. ..... Princess Anne, Maryland
LEHMAN, JAMES A. ..... Havre de Grace, Maryland
PHILLIPS, ROGERS L. ..... Thomasville, North Carolina
WILSON, WILLIAM S. ..... Upper Hill, Maryland

EXTENSION COURSES IN INDUSTRIAL EDUCATION

Baltimore 1, Maryland

1947-1948

ARMSTRONG, SAMUEL MILTON
BAILEY, GUY RAYMOND, JR.
BAILEY, RUTH ELIZABETH
BARNETTE, JOHN EARNEST
BATTY, LUCILE
BELL, SINGLETON STANLEY
BOSTON, GEORGIA
BROOKS, THEODORE ROOSEVELT
BROWN, JOHN ALEXANDER
BUNDRA, EARL LLOYD
CARTER, GEORGE
CHAMBERLAIN, MATTHEW ELLSWORTH
CLARK, EMILY HUCLES
DEANS, ELMER WRIGHT
DYSON, WALTER
EARLY, JAMES
ELSE, MILFORD HENRY
EATON, NANCY RUTH
FINCH, MARGARET D.
FLANAGAN, MARJORIE
FRANCIS, ALMA T.
GOODWIN, ENOLIA D.
GOODWIN, JAMES HOPKINS
GROOMS, DAVID WINFRED
GWYNN, LEWIS MITCHELL
HARRIS, MAUDE ELIZABETH
HENRY, CHARLES J. I.
HOLLEY, CLARENCE RIDDICK
HOLMES, EDYTHE MAE
JONES, ALEXANDER D.
JONES, GEORGE MELVYN
KING, HERMIONE BRIGGS
LAWSON, CHARLES G.
LINDSAY, PEARL
MCDOWELL, ELIZABETH BELL
MINSON, IOLA WILLIAMS
PARKER, CHARLES DONALD
PAYNE, ROBERT L.
PRESTWIDGE, MATHILDE W.
RANDOLPH, CARROLINE M.
RANEY, VERNON EDWARD
SCOTT, HOWARD W.
SMITH, ANITA PURVINE
SPENCER, JANET GREEN
SPRIGGS, EDITH G.
STOKES, CHARLES GORDON
STOKES, JOHN E.
SWAN, ELAINE M.
WATSON, EDWARD ZARIUS
WILKINS, EDWARD WILLIAM
WORTON, IDA
YOUNG, IRENE

For any further information concerning Princess Anne College, write to the REGISTRAR,
Princess Anne College,
Princess Anne, Md.