## Lincoln-University Bulletin



Catalogue Number 1955-56

ANNOUNCEMENTS FOR 1956-57

Lincoln University, Pennsylvania

THE
LINCOLN UNIVERSITY
CATALOGUE

$$
1955-56
$$

102nd University Year
Computed from the date of founding and the original charter, April 29, 1854

## CORRESPONDENCE WITH LINCOLN UNIVERSITY

Communications should be addressed to the appropriate administrative officer.
GENERAL INFORMATION
The President
ACADEMIC STANDING OF STUDENTS
The Dean of the College
ADMISSIONS, SCHOLARSHIPS, AND REQUESTS FOR TRANSCRIPTS The Registrar

## FINANCIAL ARRANGEMENTS AND PAYMENT OF BILLS

The Business Manager

## PERSONAL AND SOCIAL LIFE OF STUDENTS AND STUDENT EMPLOYMENT

The Dean of Students
PLACEMENT OF GRADUATES
The Director of Placement
ALUMNI RELATIONS
The Director of Public Relations
THE THEOLOGICAL SEMINARY
The Dean of the Seminary
The Post Office address is Lincoln University, Pennsylvania.
The College telephone number is Oxford 58.
The Seminary telephone number is Oxford 96-R-1.

Persons desiring accommodations should contact the Dean of Men in advance of their coming. Visitors to the campus are welcome. Meals and lodging may be obtained at nominal cost.

The Offices are open Monday through Friday 8:30-12:00 and 1:00-4:30 and on Saturdays 8:30-12:00. Applicants for admission are urged to write for an appointment.

For information regarding public transportation and highway routes to Lincoln University, see inside back cover.

## CATALOGUE

## The Lincoln University

1955-56

The 102nd University Year

Announcements for 1956-57

Entered as second-class matter at the Post Office at Lincoln University, Pennsylvania, under the Act of July 16, 1894.


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102nd University Year

| 1955 |  | 1956 |  |
| :---: | :---: | :---: | :---: |
| JANUARY | JULY | JANUARY | JULY |
| S M TW T F S | S M TWTFS | S M TW T F S | S M T W T F S |
|  | 3 4 5 - -1 1 1 2 <br> 10 11 12 13 14 15 16  <br> 10 11       <br> 17 18 19 20 21 22 23  <br> 24 25 26 27 28 29 30  <br> 31 - - - -    |  |  |
| FEBRUARY | AUGUST | FEBRUARY | AUGUST |
| S M TW T FS | S M T W T F S | S M TW T F S | SM T W T F S |
| 6 -7 1 2 3 4 5  <br> 13 74 8 9 10 11 12  <br> 13 14 15 18     <br> 20 21 22 23 24 18 19  <br> 27 28      26 | 7 1 2 3 4 5 6  <br> 7 8 9 10 11 12 13  <br> 14 15 16 17 18 19 20  <br> 21 22 23 24 25 26 27  <br> 28 29 30 31 - -   <br>         | (crrrrrrrr | 5 - 7 1 2 3 4 <br>  6 7 9 10 11  <br> 12 13 14 15 16 17 18 <br> 19 20 21 22 23 24 25 <br> 26 27 28 29 30 31 - |
| MARCH | SEPTEMBER | MARCH | SEPTEMBER |
| S M TW T F S | S M T W T F S | S M T W T F S | S M TW T F S |
| -6 7 1 2 3 4 5 <br> 6 8 9 10 11 12  <br> 13 14 15 16 17 18 19 <br> 20 21 22 23 24 25 26 <br> 27 28 29 30 31   |  |  | 2 3 4 5 -6 7 1 <br> 9 10 11 12 13 14 8 <br> 16 17 18 19 20 21 22 <br> 23 24 25 26 27 28 29 <br> 30 - -     |
| APRIL | OCTOBER | APRIL | OCTOBER |
| SMTW T F S | SMTWTTS | S M T W T F S | S M T WT FS |
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| MAY | NOVEMBER | MAY | NOVEMBER |
| S M TW T F S | S M T W T F S | S M T W T F S | S M T W T F S |
| $\begin{array}{cccccccc} \hline 1 & 2 & 3 & 4 & 5 & 6 & 6 \\ 8 & 9 & 10 & 11 & 12 & 13 & 14 \\ 15 & 16 & 17 & 18 & 19 & 20 & 21 \\ 22 & 23 & 24 & 25 & 26 & 27 & 28 \\ 29 & 30 & 31 \end{array}$ | - $\overline{7}$ 8 2 3 4 5 <br> 6 8 9 11    <br> 13 14 15 16 17 18 19 <br> 20 21 22 23 24 25 26 <br> 27 28 29 30 - - -1 | 6 7 1 2 3 4 5 <br>  9 10 11 12   <br> 13 14 15 16 17 18 19 <br> 20 21 22 23 24 25 26 <br> 27 28 29 30 31 - - | 4 -5 - - 1 2 3 <br> 11 12 6 7 8 9 10 <br> 18 19 20 21 22 16 17 <br> 25 26 27 28 29 30 - |
| JUNE | DECEMBER | JUNE | DECEMBER |
| S M T WTFS | S M T W T F S | S M T W T FS | S M T W T F S |
| -7 6 7 1 2 3 4 <br>  6 9 10 11   <br> 12 13 14 15 16 17 18 <br> 19 20 21 22 23 24 25 <br> 26 27 28 29 30   |  | $\mathbf{3}$ -4 -5 -6 7 8 2 <br> 10 11 12 13 14 15 16 <br> 17 18 19 20 21 22 23 <br> 24 25 26 27 28 29 30 |  |

## University Calendar

| 102nd University Year |  |  |
| :---: | :---: | :---: |
| 1955 |  |  |
| September | 15-19.... Freshman Orientation Week |  |
| September | $20 . . . . . .$. Registration ....................................... 8:00 a.m. | Tuesday |
| September | 21 ........ Classes begin ..................................... 8:00 a.m. | Wednesday |
| November | 14-19.... Mid-Semester Tests |  |
| November | 23 ........ Thanksgiving Recess begins..............12:00 noon | Wednesday |
| November | 28 ........ Thanksgiving Recess ends................... 8:00 a.m. | Monday |
| December | $17 . . .-$-... Christmas Recess begins....................12:00 noon $^{\text {a }}$ | Saturday |
| 1956 |  |  |
| January | 2 .-........ Christmas Recess ends....................... 8:00 a.m. | Monday |
| January | 23 ......... Mid-Year Examinations begin........... 8:00 a.m. | Monday |
| February | 1 .......... Mid-Year Examinations end................ 5:00 p.m. | Wednesday |
| February | 2 ...-...... Registration ...................................... 8:00 a.m. | Thursday |
| February | 3..........Classes begin ..................................... 8:00 a.m. | Friday |
| March | 19-24.... Mid-Semester Tests |  |
| March | 28 ..-..... Easter Recess begins .........................12:00 noon | Wednesday |
| April | 3 ..-....... Easter Recess ends .-........................... 8:00 a.m. | Tuesday |
| May | 23 ........ Final Examinations begin.................. 8:00 a.m. | Wednesday |
| June | 1 ..........Final Examinations end......................12:00 noon | Friday |
| June | 3 ..-.-.-... Baccalaureate Service ....................... 11:00 a.m. | Sunday |
| June | 4......... Class Day Exercises.......................... 6:30 p.m. | Monday |
| June | $5 . . .-{ }^{-\ldots . .}$ Commencement ................................. $2: 00$ p.m. | Tuesday |
| 103rd University Year THE FIRST SEMESTER |  |  |
| 1956 |  |  |
| September | 13-17....Freshman Orientation Week |  |
| September | 18 ........Registration ...................................... 8:00 a.m. | Tuesday |
| September | 19 ........Classes begin .................................... 8:00 a.m. | Wednesday |
| November | 12-17....Mid-Semester Tests |  |
| November | 22 .-......Thanksgiving Recess begins............... 12:00 noon | Wednesday |
| November | 26 ........Thanksgiving Recess ends.................. 8:00 a.m. | Monday |
| December | 18 ........Christmas Recess begins.................... 5:00 p.m. | Tuesday |
| 1957 |  |  |
| January | 2 ........Christmas Recess ends....................... 8:00 a | Wednesday |
| January | 23 .--.....Mid-Year Examinations begin............ 8:00 a.m. | Wednesday |
| February | 2 ....-.-.-Mid-Year Examinations end................-12:00 noon the second semester | Saturday |
| February | 4 ..........Registration ..................................... 8:00 a.m. | Monday |
| February | 5 .........Classes begin ..................................... 8:00 a.m. | Tuesday |
| March | 25-30....-Mid-Semester Tests |  |
| April | 17 ........Easter Recess begins ......................... $12: 00$ noon | Wednesday |
| April | 23 .........Easter Recess ends ............................. 8:00 a.m. | Tuesday |
| May | 22 .........Final Examinations begin.................. 8:00 a.m. | Wednesday |
| June | 1 ..........Final Examinations end......................12:00 noon | Saturday |
| June | 2 ..........Baccalaureate Service .......................11:00 a.m. | Sunday |
| June | 3 ..........Class Day Exercises.............................. 6:30 p.m. | Monday |
| June | 4 ...........Commencement ............-..................... 2:00 p.m. | Tuesday |

## 104th University Year <br> THE FIRST SEMESTER

1957
September 10-16....Freshman Orientation Week
September 17 .........Registration ............................................ 8:00 a.m. Tuesday
September 18 ........Classes begin ........................................ 8:00 a.m. Wednesday
November 11-16....Mid-Semester Tests
November 27 .........Thanksgiving Recess begins................. 12:00 noon Wednesday
December 2 ..........Thanksgiving Recess ends .................. 8:00 a.m. Monday
December $19 \ldots . . . . .$. Christmas Recess begins...................... 12:00 noon Wednesday

1958
January 2 ..........Christmas Recess ends.......................... 8:00 a.m. Thursday
January 23 ........ Mid-Year Examinations begin............ 8:00 a.m. Thursday
February 1..........Mid-Year Examinations end.................. 12:00 noon Saturday
THE SECOND SEMESTER
February 3 .......... Registration ........................................... 8:00 a.m. Monday
February 4 ......... Classes begin .............................................. 8:00 a.m. Tuesday
March 24-29.....Mid-Semester Tests
April 2 ..........Easter Recess begins.............................. 12:00 noon Wednesday
April 8..........Easter Recess ends.................................. 8:00 a.m. Tuesday
May 21 ........Final Examinations begin.................... 8:00 a.m. Wednesday
May 30 ........Final Examinations end........................ 5:30 p.m. Friday
June 1 ..........Baccalaureate Service ...........................11:00 a.m. Sunday
June $\quad 2$.......... Class Day Exercises................................ 6:30 p.m. Monday
June 3 ...........Commencement ................................... 2:00 p.m. Tuesday

## Trustees of the Lincoln University

Year ofFirstElection
1924 FRANCIS SHUNK DOWNS, Morton, Pennsylvania

$\qquad$
Horary
Trustees Elected Directly by the Board
1942 WALTER D. FULLER, Philadelphia, Pennsylvania ..... 1956
1944 HERBERT E. MILLEN, Philadelphia, Pennsylvania ..... 1956
1951 RALPH J. BUNCHE, New York, New York ..... 1957
1944 WALTER M. PHILLIPS, Philadelphia, Pennsylvania ..... 1957
1947 T. GUTHRIE SPEERS, Baltimore, Maryland ..... 1957
1940 LEWIS M. STEVENS, Philadelphia, Pennsylvania ..... 1957
1947 GEORGE D. CANNON, New York, New York ..... 1958
1954 CLINTON S. GOLDEN, Bucks County, Pennsylvania ..... 1958
1954 WILLLAM H. McCONAGHY, Syracuse, New York ..... 1958
1954 DUNCAN MERRIWETHER, Philadelphia, Pennsylvania ..... 1958
1954 EDWARD R. ARCHER, Norfolk, Virginia ..... 1959
1951 ROGER S. FIRESTONE, Pottstown, Pennsylvania ..... 1960
1939 WILLIAM HALLOCK JOHNSON, Princeton, New Jersey ..... 1960
1945 JOHN H. WARE, LII, Oxford, Pennsylvania ..... 1960
1941 CHARLES R. WHITTLESEY, Philadelphia, Pennsylvania ..... 1960
1937 THOMAS M. McMILLAN, Philadelphia, Pennsylvania ..... 1961
1944 ROBERT F. MAINE, Philadelphia, Pennsylvania ..... 1961
1947 DAVID G. MORRIS, Bayonne, New Jersey. ..... 1961
1951 JULIUS ROSENWALD, II, Trenton, New Jersey. ..... 1961

Trustees Elected by the Board on Nomination of the Alumni

| Year of | Term |  | Expiration |
| :---: | :---: | :--- | :---: | :---: |
| First | Presently |  | of |
| Election | Served |  | Term |
| 1953 | $1953-1956$ | FRANK T. WILSON, Washington, D. C................ | 1956 |
| 1954 | $1954-1957$ | THURGOOD MARSHALL, New York, N. Y...... | 1957 |
| 1955 | $1955-1958$ | W. BEVERLY GARTER, Pittsburgh, Pa............. | 1958 |

Trustees Elected by the Board on Nomination of the faculty
1954 WILLIAM R. COLE, Lincoln University, Pennsylvania ..... 1957
1955 MANUEL RIVERO, Lincoln University, Pennsylvania. ..... 1958
The President of the University
During His Tenure of Office
1945 HORACE MANN BOND, Lincoln University, Pennsylvania....ex-officio
Officers of the Trustees
LEWIS M. STEVENS, PresidentHERBERT E. MILLEN, Vice-PresidentHAROLD F. GRIM, SecretaryAUSTIN H. SCOTT, Treasurer
Committees of the Board of Trustees

$$
1955
$$

The President of the Board of Trustees and the President of the University are members ex-officio of all committees.
executive
Messrs. Stevens, Maine, Millen, Whittlesey, Ware, Morris, Archer, Speers
Finance and investment Messrs. Maine, Whittlesey, McMillan, Millen, Firestone, Rosenwald
curriculum
Messrs. Whittlesey, McMillan, Phillips
crounds and buildings
Messrs. Ware, Cannon, Maine
student welfare
Messrs. Morris, Cannon, Phillips
honorary degrees
Messrs. Morris, Johnson, Bunche, Cole, Cannon
athletics
Messrs. Archer, Millen, Rivero
nominations to board
Messrs. Millen, Fuller, Phillips, Rosenwald
special committee on objectives
Messrs. Cannon, Rosenwald, Bunche, Millen, Foster, Bond, Stevens, Firestone, Merriwether
COMMITTEE ON THE THEOLOGICAL SEMINARY Messrs. Speers, McMillan, Millen, Wilson, McConaghy

> faculty tenure
> Mr. Whittlesey

## The Faculty

1955-56<br>HORACE MANN BOND<br>A.B., Lincoln; A.M., Ph.D., Chicago; LL.D., Lincoln, Temple<br>President<br>WILLIAM HALLOCK JOHNSON<br>A.B., D.D., Princeton; Ph.D., Columbia<br>President Emeritus<br>GEORGE JOHNSON<br>A.B., Ph.D., LL.D., Pennsylvania; D.D., Lincoln<br>John C. Baldwin Prafessor of Theology and Philosophy, Emeritus

## The Theological Seminary

ANDREW EVANS MURRAY
A.B., Colorado; Th.B., Th.D., Princeton

Dean of the Seminary and Professor of Church History
DONALD McKAY DAVIES
A.B., Wheaton; A.M., Minnesota, Th.B., Th.D., Princeton

Professor of Biblical Literature and Interpretation
SAMUEL GOVAN STEVENS
A.B., S.T.B., D.D., Lincoln; Th.M., Union (Va.) S.T.M., Western Associate Professor of Practical Theology and Homiletics

JAMES HENRY BROWN
A.B., Grove City; Th.B., Princeton

Assistant Professor of Systematic Theology and Apologetics
LAURENCE FOSTER
A.B., S.T.B., Lincoln; Ph.D., Pennsylvania

Adjunct Professor of Sociology
ORRIN CLAYTON SUTHERN, II
A.B., Western Reserve

Adjunct Professor of Music
W. BOYD SMITH

Lecturer in Group Dynamics
JAMES REEB
B.D., Princeton

Lecturer in Pastoral Care
FREDERICK LAWRENCE KEEFE
A.B., Oberlin; B.D., Princeton
Instructor in New Testament Greek

## The College

HAROLD FETTER GRIM
A.B., Lafayette; M.S., Chicago; D.Sc., Lincoln William A. Holliday Professor of Biology
WILLIAM RAYMOND COLE B.S., Middlebury; M.S., Pennsylvania Burkitt Webb Professor of Physics
JOSEPH NEWTON HILL
A.B., A.M., Lincoln
William E. Dodge Professor of English
LAURENCE FOSTER
A.B., S.T.B., Lincoln; Ph.D., Pennsylvania
Professor of Sociology
PAUL KUEHNER
A.B., Westmar; Ph.D., Pennsylvania
Professor of German and French

## ARMSTEAD OTEY GRUBB

A.B., Princeton; Pef.D., Pennsylvania
Professor of Spanish and French
JAMES BONNER MacRAE
A.B., Lincoln; A.M., Columbia
Professor of Education
MANUEL RIVERO
A.B., A.M., Columbia
Professor of Physical Education
ORRIN CLAYTON SUTHERN, II
A.B., Western Reserve
Professor of Music
DEFOREST PORTER RUDD
B.S., Harvard; Ph.D., University of California
Professor of Chemistry
HAROLD ALFRED FARRELL
A.B., Lincoln; M.A., Ph.D., Ohio State University
Professor of English
MOSES LUKACZER
B.S., M.A., Ph.D., Columbia
Professor of Political Science

THOMAS MARTIN JONES
A.B., Earlham; A.M., Haverford; Ph.D., Pennsylvania

Associate Professor of History

## HENRY GILBERT CORNWELL

A.B., Lincoln; M.S., Ph.D., Pennsylvania

Associate Professor of Psychology
DONALD CHARLES YELTON
A.B., Hamilton; M.A., Georgetown; M.S., Columbia School of Library Science

Associate Professor (Librarian and Lecturer, Classics)
LEROY DENNIS JOHNSON
A.B., Lincoln; M.S., Ph.D., Pennsylvania

Associate Professor of Chemistry
SAYRE PERRY SCHATZ
B.S., Pennsylvania; A.M., Ph.D., New School for Social Research

Assistant Professor of Economics
WALTER EVERETT WARING
A.B., A.M., Pennsylvania

Assistant Professor of French
SAMUEL THEODORE WASHINGTON
A.B., Lincoln; A.M., Atlanta; M.B.A., Pennsylvania

Assistant Professor of Accounting
ROBERT NATHANIEL GARDNER
A.B., Macalester; B.S., M.Ed., Minnesota

Assistant Professor of Physical Education
HUBERT B. ROSS
A.B., Wesleyan; M.A., Yale; Ph.D., Columbia

Assistant Professor of Sociology and History
PRESTON NOAH WILLIAMS
A.B., M.A., Washington \& Jefferson; B.D., Johnson C. Smith; S.T.M., Yale Assistant Professor of Religion
ELIZABETH LANE BEARDSLEY
A.B., Swarthmore; M.A., Columbia; Ph.D., Yale

Visiting Professor of Philosophy
PETER JOHNSON HALL
A.B., Lincoln; M.S., Pennsylvania Instructor in Biology

JAMES WILLIAM FRANKOWSKY B.S., M.S., New York

Instructor in Mathematics

- DWIGHT WHITNEY MORROW, JR.
A.B., Amherst; M.A., Harvard

Instructor in History

[^0]WILLIAM AUGUSTER HUNTERA.B., Lincoln; A.M., TempleInstructor in Physical Education
DAVID CARNEY
A.B., M.A., Durham (Eng.) ; B.Sc., London
Instructor in Mathematics
ISAAC ARCHIBALD MAPPA.B., LincolnInstructor in Biology
GRACE BERESFORD RIVERO
A.B., Union (Richmond, Va.) ; M.A., Teachers College (Columbia)
Instructor in English
MIRIAM GRIEST HEARNE
A.B., SwarthmoreInstructor in English
MICHAEL HUGH LAFFERTY
A.B., Albright; M.A., Trinity (Texas)Instructor in English
GEORGE C. McINTOSH
B.M.E., Univ. Virginia
Assistant in Graphics
WILLIAM CHARLES RASMUSSEN
B.S., M.S., Chicago
Assistant in Geology

## Officers of Administration

HORACE MANN BOND, Ph.D., LL.D.
President of the University
HAROLD FETTER GRIM, M.S., LL.D.
Dean of the University
JOSEPH NEWTON HYLL, A.B., A.M.
Dean of the College
andrew evans murray, A.B., Th.B., Th.D.
Dean of the Seminary
PAUL KUEHNER, A.B., Ph.D.
Registrar
JAMES BONNER MACRAE, A.B., A.M.
Dean of Students
DONALD CHARLES YELTON, A.B., M.A., M.S. Librarian

AUSTIN H. SCOTT, Ph.B.
Business Manager
HAROLD ALFRED FARRELL, A.B., M.A., Ph.D.
Public Relations
JOHN H. HOBART, B.Sc., Ph.C. Field Representative

ASSIST ANTS IN ADMINISTRATION
TOYE G. DAVIS, Ph.D., M.D. University Physician

FRANCIS TREVANION JAMISON, D.D.S. University Dentist

SAMUEL T. WASHINGTON, A.M., M.B.A. Accountant

EMERY WIMBISH, B. Lib. Scr. Assistant Librarian

GEORGE J. McFADDEN
Superintendent of Grounds and Buildings
GLADYS W. RENWICK Dietician

GRACE J. FRANKOWSKY
Secretary to the President
ELSIE M. WINCHESTER
Assistant Registrar
JANE B. BAUGHMAN
Bookkeeper

## Clerical and Stenographic Staff

Muriel E. Brown Marjorie V. Cole Sophy H. Cornwell Miriam G. Hearne Goldye K. Johnson

Clarice H. Miller Dorothy M. Milbourne Leanna M. Nelson Dorothy N. Simons Doris L. Stroud

Committees of the Faculty for 1955-56
The President of the University is ex-officio a member of all committees.
The first named in each committee is the Chairman

## UNIVERSITY COMMITTEES

administrative
Bond, Cornwell, Farrell, Grim, Hill, Hobart, Kuehner, MacRae, Murray, Rivero, Scott, Stevens, Yelton
catalogue
Farrell, Hill, Kuehner, Murray
health
MacRae, Davis, Jamison, Rivero
judicial
Bond, Brown, Cole, Cornwell, Stevens
lectures and recitals
Hill, Suthern, Yelton
Library
Yelton, Davies, Grubb
religious agtivities
Stevens, Beardsley, Murray, Washington, Williams
research publications
Hill, Foster, Lukaczer
SALARIES AND APPOINTMENTS Bond, Foster, Grubb, Hill, Murray, Rudd

## statutes

Grubb, Cornwell, Johnson, Jones, Kuehner, Stevens, Yelton

## COLLEGE COMMITTEES

academic standing
Hill, Cornwell, Jones, Kuehner
AdMissions
Kuehner, Cornwell, Hill, Jones
athletics
Jones, Frankowsky, Rivero, Suthern
curriculum
Hill, Cornwell, Johnson, Kuehner
PERSONNEL
MacRae, Hunter, Williams, Grubb
scholarships
Kuehner, Frankowsky, Gardner, Grim, Hill
Student paper
Farrell (Advisor)

## Artists and Lecturers-1954-55

Lecturers
Richard M. Sutton, Haverford College
George Houser, American Friends Service Committee
Guillermo Nanetti, Pan-American Union
Douglas Haring, Syracuse University
Charles Wagley, Columbia University
Harold Cooper, Johns Hopkins University
R. Sumarjo, Republic of Indonesia

Marguerite Cartwright, Hunter College
George Goodman, Director, Station WLIB
Michael Florenski, Columbia University
William J. Ronan, New York University
recitals
Gary Graffman, pianist
George Riabikoff, pianist
Edward Cole, pianist
Carol Brice, contralto

## The Lincoln University

## Location

The Lincoln University is situated amid beautiful and healthful surroundings among the hills and farmlands of Chester County, Pennsylvania, on the Baltimore Pike (U. S. and Pennsylvania Route No. 1). It is 45 miles southwest of Philadelphia and 55 miles north of Baltimore. Frequent bus service to nearby metropolitan areas makes it easily accessible.

## Purpose

Lincoln University's principal purpose is to effect understanding among men, through an education exalting the Brotherhood of Man under the Fatherhood of God. The University aims to bring together persons of all races, creeds, and nationalities, and in an atmosphere of international brotherhood carry on its special educational functions on an international level. It aims to share cultures, and hopes that the participants in this educational program will be inspired to carry the benefits of mutual friendship and helpfulness to the four corners of the earth.

From these basic aims, three derivative educational purposes stand out:

First, to encourage and develop the intellectual powers of the student in such a manner as will help him acquire and use knowledge, in the broadest cultural sense.

Second, to give the student, whether from the United States or from an overseas area, a command of such specialized training as will prepare him to enter upon graduate studies, in this country or abroad. Such special training will help prepare him for advanced degrees and for careers in the professions, as well as in the public service.
Third, to assist the student in the development of character, selfreliance and manhood, so that he may become a definite asset to his community, to his country, and to humanity everywhere.

## The Story of Lincoln University

All colleges and universities share the great heritage of the past. Lincoln University may rightfully claim unique endowments from the cultural and intellectual stream that has carried human aspiration toward its highest goal.

That goal is to reach the time in history when all men recognize each other as brothers.

The first stage includes the long panorama of pre-Christian and Christian history, up to modern times. During this stage threads from Greek and even older Eastern philosophies and religions wove into the fabric of Western Civilization the idea of the Brotherhood of Man under the Fatherhood of God.

The second stage unfolded in the American Colonies, and particularly in Pennsylvania, during the 18th Century. Here two intellectual and spiritual forces met to create a climate in which institutions--political, social, and educational-could be created to ensure more ordered and active progression toward the great goal.

The third stage of actual origin came during the 19th century. In 1806 one John Miller Dickey was born in Oxford, Pennsylvania. His father was minister of the Oxford Presbyterian Church, his mother the daughter of John Miller, intimate friend of Benjamin Rush. In the same year, in Philadelphia, was born Sarah Emlen Cresson, later John Miller Dickey's wife. She was of a family long devoted to realizing, through philanthropic labors, John Woolman's inspiring counsels to Friends to uplift Negroes.

Together these two descendants of varied cultural traditions conceived, and founded, Ashmun Institute, the first institution in the world chartered (1854) to provide a higher education for "colored youth."

Significantly, this was also the first American college with an international aim; for the redemption of Africa was one of the foremost objectives. The design was narrowed by need; but the goal was the great universal of human brotherhood, at home and abroad.

In 1866, following the end of the Civil War, the new title of Lincoln University was adopted; meaning, said John Miller Dickey, that the institution was adopting new and extended goals. On the one hand, it now proposed to teach on the University level; on the
other, it proposed to enroll students "of every clime and complexion."

Law, Medical, Pedagogical, and Theological Schools were planned, in addition to the College of Liberal Arts. White students, never barred from Ashmun Institute, were encouraged to enroll; two graduated in the first baccalaureate class of 1868. The enrollment has continued to be inter-racial through the years.

A great schoolmaster, Isaac N. Rendall, became Principal of Ashmun Institute in 1865, and President of Lincoln University in 1866. Within a decade, the Law, Medical, and Pedagogical Schools had to be dropped for financial reasons. The institution persisted, under Dr. Rendall's administration, as a College of Liberal Arts, directing most of its graduates into the remaining professional di-vision-the Theological Seminary.

Isaac N. Rendall resigned in 1905, after forty years of conducting an institution that produced as extraordinary a leadership as any American college may claim among its alumni. He died in 1912. His nephew, John Ballard Rendall, was President from 1905 to his death in 1924. William Hallock Johnson, Professor of Greek since 1903, served as President from 1926-1936; and was succeeded by Walter Livingstone Wright, 1936-1945. Horace Mann Bond was elected President in 1945.

## The New Program

The fourth stage in the unfolding of Lincoln University's history was announced, in 1953, when the Board of Trustees and Faculty, in preparation for the Centennial Year of 1953-1954, set forth the "New Program" of the institution.

This was to extend Lincoln University's services beyond the circle of the predominantly Negro clientele it had served and beyond the African field where its long labors had produced a host of distinguished servants of humanity, including two Prime Ministers of emerging Sovereign States, to the whole wide field of human relations and thought.

Already, numerous students from Asia and Europe have been enrolled under Lincoln's "New Program". The curriculum has been modified to meet the requirements of a new kind of institution truly devoted to the cause of the international reconciliation of all men,-brothers, under God, the Father.

Lincoln University's "New Program" is designed to meet the challenge of a second century in the history of the institution; but also, that of a new kind of world emerging from the ashes of past conflicts. To the fulfillment of Man's highest aspiration, the University welcomes persons-as its Founder said in 1867-"of every clime and complexion"; this goal is the "New Program" of Lincoln University, but in fact, its oldest motivating force.

## Government and Administration

The University is under the control of an independent Board of Trustees, a self-perpetuating body consisting of thirty-one members. Three members of the Board are nominated by the Alumni, for election by the Board: one each year for a term of three years. Two members of the Board are nominated by the Faculty, for election by the Board: for terms of three years. The Governor of the Commonwealth, and the President of the University, are ex-officio members of the Board.

Twenty-four members of the Board are elected by the Board, to serve in six classes with terms of four years each.

The officers of the Board consist of a President, a Vice-President, a Secretary, and a Treasurer, elected annually. There are three stated meetings of the Board: on the third Saturday in April, on the day of the University Commencement, and on the second Thursday of November:

The University owns endowment funds of more than one million dollars, and buildings and grounds of an estimated value of $\$ 2,000,000$. The grounds consist of 350 acres of land, of which part is farmed, part is woodlot, and part is campus.

## Buildings

On the campus are the following buildings:
University Hall, 1891, built by undesignated funds, a threestory brick building, containing seventeen large rooms, used for lecture and recitation purposes.

The Mary Dod Brown Memorial Chapel, 1892, gift of the late Mrs. Susan Dod Brown, of Princeton, N. J., a Gothic structure of dark red brick with a square bell-tower, containing an audience room for 400 persons, and an adjacent hall for 200. A recent addition to the Chapel is a Hammond Electric Organ.

Ashmun Hall and Lincoln Hall, dormitories, built by undesignated funds in 1856 and 1866, respectively.

Cresson Hall, 1870, gift of the Freedmen's Bureau, through the interest of General O. O. Howard, then a Trustee of Lincoln University.

Rendall Hall, a dormitory erected in 1931, named in honor of two former presidents of the University, Isaac N. Rendall and his nephew, John B. Rendall, and built by funds provided by the General Education Board, the Julius Rosenwald Fund, Miss Carolina Hazard, Mr. Pierre S. duPont, Mr. J. Frederic Talcott, and other generous friends, containing in addition to dormitory rooms with all modern conveniences, a large reception room, a Y.M.C.A. room with committee rooms, a barber shop, clothes pressing room, and trunk storage compartment.

Houston Hall, 1881, gift of the late H. H. Houston of Philadelphia, a dormitory and classroom building for theological students.

The Faculty Club-formerly used as a residence for the President of the University-provides housing facilities for faculty and social rooms for group meetings.

The Ladies Auxiliary Guest House-constructed and completely furnished in 1954 through a donation from The Ladies' Auxiliary of Lincoln University-provides facilities for entertaining overnight guests and for student social activities.

The McCauley Refectory, 1904, the gift of the late Dr. Thomas McCauley and Mrs. Mary D. McCauley, a three-story brick building used as the University dining hall, and residence of the dietitian.

Vail Memorial Library. Original building, 1899, given by William H. Vail, M.D., of Newark, N. J. New addition, 1953, financed by gifts from The Davella Mills Foundation, of Upper Montclair, N. J., and the United Negro College Fund, Inc. The improved Library contains stacks, reading rooms, seminar rooms, exhibition space, and conference rooms. A unique African Art Collection of more than 500 items, given by Dr. Irvin W. Underhill, of Philadelphia, as a memorial to Susan Reynolds Underhill, is on display.

The Science Hall, erected in 1925, with funds contributed by the Alumni and other friends, aided by the General Education Board and Mr. Pierre S. duPont. The building contains lecture rooms and laboratories for the departments of physics, biology, and chemistry.

The Student Center, containing a snack bar, recreation rooms, post office, and bookstore, where textbooks may be purchased at list prices.

The Fellowship Lodge, built in 1941 out of funds furnished largely through the student Y.M.C.A. It provides a meeting place for student gatherings, and is used frequently throughout the year by a variety of groups. Through its use the religious, social, and recreational aspects of student life are promoted.

The Central Heating Plant, renovated in 1931, at an expense of $\$ 75,000$, contributed by the General Education Board, Mr. Pierre S. duPont, Mr. Lammot duPont, and Mr. John H. Ware, Jr.

The Old Gymnasium, 1935, built with funds contributed by Miss Susan Gorgas, members of the Alumni, and the General Education Board.

The Grim Gymnasium, made available by the Federal Works Agency as part of the Veterans Educational Facilities program, was completed for use by the 1947 fall term.

The Disposal Plant, 1936, a modern sewer system and sewage treatment plant, constructed with funds given by the General Education Board.

Twenty-four dwelling houses are used as residences for professors and other members of the University staff.

Housing facilities for 16 married student veterans and 40 single veterans have been erected by the University in cooperation with the Federal Housing Authority.

McRary Hall, to house 116 students, is under construction and should be available for occupancy by September, 1956.

## Needs and Opportunities

Sources of Current Income. The University is maintained by income from endowment, by an annual grant from the Commonwealth of Pennsylvania, by student fees, and by contributions from friends interested in keeping up and extending the work of the University.

Endowment. There is a great need for further endowment both in smaller and larger amounts.

Twenty-five hundred dollars will endow a scholarship with the name of the donor perpetually attached. Larger sums will provide for greatly needed additions to the teaching and library staff. These endowments are permanent memorials of the donors.

Revolving Loan Fund. The University has a revolving loan fund from which eligible students may receive short term financial assistance upon recommendation of the Scholarship Committee.

Buildings and Grounds. The greatest need of the University is for funds to enlarge its physical plant.

Through temporary structures obtained from wartime camps, the enrollment of the University has been increased temporarily. These temporary buildings need permanent replacements.

The Recitation Hall erected in 1891, and the Dining Hall in 1904, were planned for a college of 200 students.
The Alumni, by making contributions of $\$ 120,000$ to the Alumni Building Fund, have already made possible improved dining room facilities, as well as establishing one of the most remarkable records of sacrificial giving in the history of small colleges in America. Alumni bequests valued at $\$ 320,000$ have been received in the five years, 1946-1951.

Additional funds are needed immediately for the extension of dining hall and laboratory facilities.

Student Aid. Money for scholarships is urgently needed. The University serves a population now producing many young men of great promise, but of limited economic resources. Scholarship gifts will enable some men to continue their studies who otherwise would have to discontinue for lack of funds.

The University especially appeals for student aid for able students.

Annuities and Bequests. The Life Annuity Plan offers to donors an opportunity of making gifts to the University during their lifetime, without sacrificing any of their present income. A formal agreement is given to the donor, binding the Board to pay an annual sum in semi-annual remittances during life at rates varying from five to nine percent, according to age at the time the Annuity Gift is made.

When it is intended to make bequests to The Lincoln University, care should be taken in the preparation of wills to use the exact corporate name as known and recognized in courts of law, namely, "The Lincoln University," and to add its location, "Chester County, Pennsylvania."

## Religious Institutions and Opportunities

The Ashmun Church was established under the control of the
local Presbytery of Chester as a church home for college students. While it is organized as a Presbyterian Church, members of all denominations are received, and letters of dismission to churches of other denominations are given when they leave the University.

The Young Men's Christian Association has an active organization in the University. It cooperates with the national, the state, and the southern branches of the Association, and promotes locally a program of religious and recreational work. There are also clubs for members of the several denominational groups.

Assembly exercises are held every Tuesday and Thursday noon. Every Sunday morning a religious service is conducted in the University Chapel. On Wednesday evenings prayer meetings are held.

## Health Program

The conservation of health and the maintenance of sanitary conditions in the University are under the direct charge of a resident University Physician. There is an infirmary on the campus where students suffering from minor ailments may get special care. Cases requiring hospitalization are cared for at the Chester County Hospital, 25 miles away.

The University Health Service is designed to cover the cost of initial health examination, ordinary medical attention, simple prescriptions, and a maximum of ten days hospitalization in a school year upon recommendation of the University Physician. The University does not assume responsibility for providing medical care for extended periods and for more than ordinary attention. The student is referred to his personal physician for extended care and treatment. The student must bear the cost of this care and treatment, as well as the cost of any special medicines, special procedures, and operations.

Students and parents are urged to avail themselves of the services of private health insurance companies for coverage of the expenses of illness and treatment beyond what the University Health Service undertakes to provide.

A Dental Operatory is located on the campus for the detection and care of dental defects. General cleaning of teeth, extractions, and simple fillings will be taken care of without additional charge other than that listed under "General Fees." Special dental care, such as bridges, plates, and special fillings, will necessitate an additional charge.

The Health and Medical Fee, which is part of the "General Fee" is paid by all students.

## Recreational and Physical Welfare of Students

The Department of Physical Education promotes the physical welfare of the students by directing gymnastic drills and intramural sports. The campus provides ample space for all outdoor sports. A track, the funds for which were donated by members of the Class of 1925, and a gymnasium, are recent additions to the University's facilities for free play and for courses in health and physical education.

Game rooms are provided in the Student Center, formerly the field house for athletic teams.

Moving pictures are shown regularly on the campus. An extensive Lyceum Program brings outstanding artists and lecturers to the University and its surrounding community.

## Student Organizations

A number of organizations provide varied facilities for extracurricular activities. For proper guidance and supervision, the faculty has adopted the following regulations:
(1) All student organizations must be approved by the Faculty and must be officially authorized to carry on programs, recruit members, or to use the name and facilities of the University.
(2) The formation or continued existence of a student organization is dependent upon its observing University regulations and contributing positively to the fulfillment of University objectives.
(3) Any student organization shall forfeit its right to exist, or to carry on activities on the campus, if it fails or refuses to abide by University regulations in reference to individual or group behavior.

Fraternities: The following intercollegiate fraternities have branches at The Lincoln University: Alpha Phi Alpha, founded at Cornell University in 1906; Kappa Alpha Psi, founded at Indiana University in 1911; Omega Psi Phi, founded at Howard University in 1911; Phi Beta Sigma, founded at Howard University in 1914; and Beta Sigma Tau, founded at Roosevelt College in 1948.

The John Miller Dickey Service Society is composed of college students who plan to enter the ministry. It meets twice a month for the discussion of religious and social topics.

The Lincoln Chapter of the Alpha Kappa Alpha Honorary Fraternity in Philosophy sponsors discussions of philosophical topics.

The Varsity Club, composed of students who have won their " $L$ " in any sport, fosters student morale and encourages good sportsmanship at all times.

The Lincoln University Chapter of the National Association for the Advancement of Colored People carries out in the University and the neighborhood the aims of this organization.

The Intramural Athletic Association endeavors to get every student into some form of athletic sport. It fosters class competition in football, basketball, track, baseball, tennis, boxing and wrestling.

The Alpha Chapter of The Beta Kappa Chi Honorary Scientific Society elects to membership those students who have met the requirements of the Society by completing at least sixty-four semester hours of college work, 17 semester hours of which shall be in one of the sciences recognized by this society with a grade average of " B " in the science area and a general college average of at least " $B$ ". The aims of the society are to encourage and advance scientific education through original investigation, the dissemination of scientific knowledge, and the stimulation of high scholarship in pure and applied science.

The Lincoln University Players grant membership to all who are interested in actual performance in the field of dramatics. The Players hold membership in the Negro Intercollegiate Dramatic Association.

## Terms and Vacation

The University year includes thirty-six weeks of term time, divided into two semesters. There is a Thanksgiving recess of four days, a Christmas recess of two weeks, and an Easter recess of six days. Commencement Day is the first Tuesday following the first Monday in June. The school year begins on the third Tuesday in September.

## The College

## Rating of the College

The College is approved by the College and University Council of the State of Pennsylvania, the American Medical Association, and since December 1, 1922, as a fully accredited four-year Senior college, by the Middle States Association of Colleges and Secondary Schools.

## Admission, Advanced Standing and Withdrawal

Those who desire to enroll in the College Department should write to the Registrar (address: Lincoln University, Pa.) for an application blank and for a health certificate. These should be filled in and returned to the Registrar, who will then secure the previous scholastic record of the applicant and notify him as to his scholastic eligibility to enter.

## ADMISSION BY CERTIFICATE

To be admitted by certificate the candidate must have completed a minimum of sixteen acceptable units in a secondary school accredited as a standard senior high school either by the state authorities or by the regional accrediting bodies.

The sixteen units of secondary school credits offered for admission should be distributed as follows:
Subjects Units
*English ............................................................................ 4
*Mathematics: Elementary Algebra ............................. . I
Plane Geometry ................................... 1
Foreign Language, in one language............................. 2
History or Civics ............................................................ I
Elective subjects ............................................................ 7

It is recommended that the elective subjects include two of science, one of foreign language, one of mathematics, one of history and social science, and not more than two of the vocational sub-

[^1]jects usually taught in secondary schools. The College Department may, at its discretion, accept equivalent preparation.

If a candidate is deficient in mathematics he will be required to complete, during his Freshman year, certain collateral courses, to be credited only toward the removal of deficiencies.

ADMISSION BY EXAMINATION
To be admitted by examination the candidate must submit the results of the examinations taken under any recognized examining body: the New York Board of Regents, the College Entrance Examination Board, the Local Examinations of the English Universities; or The Lincoln University Entrance Examinations.

These latter examinations are held each spring in cooperation with a number of other colleges, usually during the first week in March, in convenient centers throughout the country and periodically at the University. The schedule of these examinations is announced through the press and will be given to candidates on request.

## ADMISSION WITH ADVANCED STANDING

A student who has taken work at a college of recognized standing may be admitted with such advanced credits as his previous record may warrant. The applicant should request the institution last attended to send to the Registrar a transcript of his academic record. On the basis of this transcript a tentative estimate can be given the candidate as to the prescribed work he must do and the length of time it will take him to earn a degree. At the end of the semester he will be given a definite classification with a statement of the exact amount of residence work he must complete before recommendation for the degree.

No applicant may enter the Senior class as a candidate for a degree after October in any year, and no student will be recommended for a degree who has resided less than two semesters at Lincoln University.

Candidates for advanced standing must also furnish the following certificates: (1) a certificate of honorable dismissal from the institution previously attended, (2) a certificate of good moral character from an authorized representative of his college, (3) a certificate of sound health.

TESTING PROGRAM: NEW STUDENTS
Students entering the College for the first time will be required to take a Psychological Test and such other Placement Tests as the

Faculty may decide. These tests are not intended to determine the admission of the student, but to indicate the grade of work of which he is capable and the most efficient method of teaching him.

## MATRICULATION

Before attending any University exercise each student must comply with the regulations in regard to registration and payment of fees. He must present himself in person at the University Office and there obtain an official matriculation card signed by the Business Manager and a card showing the courses he is permitted to take during the ensuing semester. Failure to comply with this procedure on the dates assigned will subject the student to an extra fee of $\$ 5.00$ unless excused by the Dean of Men. Even if so excused he is held accountable for absences thus incurred.

Each person whose registration has been completed will be considered a student of the University during the period for which such registration is valid as indicated on the matriculation card.

## LATE REGISTRATION

Students presenting satisfactory excuses for tardy registration may be admitted to the College during a period not exceeding two weeks after the opening of any semester. This action will not preclude the payment of the late registration fee.

WITHDRAWAL
An honorable discharge will be granted to any student in good academic standing, not subject to discipline, provided his financial obligations to the University have been met and his library card has been cleared. However, no student under the age of twenty-one years will be granted a discharge without the consent of his parents or guardian furnished in writing to the Dean. Students withdrawing are required to notify the University Office.

## Expenses

STANDARD CHARGES FOR RESIDENT STUDENTS Per Semester PerYear
Tuition Fee ........................................ $\$ 175.00$ \$350.00
Board ................................................. 170.00 340.00
General Fee ........................................ 30.00 60.00
(Covers charges for library, health, athletic events, and non-academic student activities)
Room
Average $\frac{75.00}{\$ 450.00}-\frac{150.00}{\$ 900.00}$

Students remaining at the University during vacations will be charged an amount to cover the cost of room and board.

The University reserves the right to change the charges for room and board at the end of any month in order to meet the actual cost of these services.
miscellaneous fees
Freshman Week Fee ....................................... \$12.00
Matriculation Fee (new Students) ................ 12.00
Late Registration ............................................ 5.00
Laboratory Fees (Determined by courses) .... 3.00 to $\$ 15.00$
Breakage Deposit ............................................. 15.00
Practice Teaching Fee ..................................... 25.00
Transcripts (Initial transcript excluded)...... 1.00
The Breakage Deposit is required of each new student. The balance in the Deposit must be maintained at the $\$ 15.00$ level by all students. It is held as a reserve against assessments for damage to or failure to account properly for University property of any kind. The Deposit may also, at the discretion of the Business Manager, be applied toward settlement of other unpaid school bills. Any unexpended balance in the Deposit is refundable after graduation or withdrawal from school.

Part-time students are charged for tuition at the rate of $\$ 12.00$ per semester hour. Regular students are charged the same rate for each semester hour in excess of eighteen.

A $\$ 25.00$ room deposit is required of new students. This deposit should be mailed as soon as admission to the college has been granted. Old students, who must deposit $\$ 15.00$ for room reservations, should send this deposit by July 1. Room deposits are not refundable.

## PAYMENT OF FEES

All remittances should be made payable to "The Lincoln University" and addressed to the Business Manager.

The University recognizes two ways of paying fees: either (1) cash in full at the beginning of the semester, or (2) under the deferred payment plan. According to this plan, the University extends to students or their parents the opportunity of paying tuition and other college fees in installments during the semester.

A first installment of $\$ 150.00$ is required at the beginning of each semester. The balance of the bill is subject to a $\$ 5.00$ service charge. The schedule for payments under this arrangement is as follows:

## For the First Semester

First installment due at the time of registration
Second installment due November 1
Third installment due December 1
Final installment due January 1
For the Second Semester
First installment due at the time of registration
Second installment due March 1
Third installment due April 1
Final installment due May 1

## REFUNDS

Tuition is refundable upon withdrawal of a student according to the following schedule of attendance and rates:

> Between one and two weeks $80 \%$
> Between two and three weeks....................... $60 \%$
> Between three and four weeks....................... $40 \%$
> Between four and five weeks......................... $20 \%$
> Over five weeks .............................................. $0 \%$

A proportionate refund or reduction of the charge for board will be made upon withdrawal or absence of a student involving a period of six weeks or more, provided that in the case of withdrawal notice is given to the Business Manager at that time.

No reduction or refund of charges is permissible except as stated above.

## Scholarships, Aid to Students, and Prizes

UNIVERSITY SCHOLARSHIPS
The College department has a scholarship fund of limited amount, the income from which is expended in partial payment of the fees of needy and deserving students of good deportment and diligent application. The awards per student range from $\$ 100.00$ to $\$ 600.00$ a year, depending upon the needs and academic qualifications of the student concerned.

Prospective students may apply for scholarships. Preference is given to those with high scores on the College Entrance Board Examinations, the Lincoln University Pre-admission Tests (see page 29), or those who have an excellent record in an accredited high school. One full-expense scholarship for one year may be given to that student who, in the opinion of the Committee on Admissions, shows the greatest promise.

Scholarships are renewable from year to year upon good performance. They may be forfeited at any time during the year because of negligence or misconduct. If a student fails in any semester to achieve a grade at least of general Group 3, scholarship allowance for that semester will be forfeited, unless the Committee on Scholarships continues the aid.

## SENATORIAL SCHOLARSHIPS

The College grants tuition scholarships amounting to $\$ 350.00$ per year to qualified candidates, who are legal residents of Pennsylvania and are nominated by members of the State Senate of Pennsylvania. Students who make acceptable scores in the annual competitive tests given by the University are recommended to their respective Senators for such scholarships. These do not cover cost of board, room and general fees.

Recipients of these awards are required to maintain a satisfactory standard of conduct and scholarship.

## FOREIGN STUDENT SCHOLARSHIPS

Lincoln University has always welcomed overseas students, and has been generous with scholarships for them. The New Program initiated in 1954, the Centennial year, calls for an increase in the number of foreign students, as well as the countries of their origin. In order to make the New Program a reality, the Board of Trustees has made available a special sum of money for scholarships for students from other countries.

THE ROHM AND HAAS FELLOWSHIPS
An annual grant of $\$ 2,200.00$ by the company of that name is awarded in equal amounts to two members of the Senior class and two members of the graduating class. A special committee appointed by the President selects the recipients of this award.

## STUDENT EMPLOYMENT

The Lincoln University does not undertake to guarantee employment to students, and does not encourage any to enter who are without resources.

The University attempts to provide a number of opportunities for students to assist themselves doing such work as waiting on tables in the University dining hall, assisting in the library, and acting as janitors in the halls and dormitories or on the grounds. Further information concerning such employment may be had upon application to the Dean of Students.

Earnings of a student assigned work to help defray his expenses, may be paid in cash or credited to his account monthly upon satisfactory completion of his assigned task. Ordinarily, work credit has no cash or refund value except as it may be applied to a student's account.

STUDENT DEPOSIT ACCOUNT
For the convenience and protection of students while in residence the University Office maintains a student deposit account, where money for personal or incidental expenses may be deposited to be drawn upon as occasion requires.

PRIZES
The following prizes are offered annually for proficiency in the work of the department indicated:

## English and Public Speaking

The Elizabeth H. Train Memorial Prizes in Oratory, given in 1919 by the Rev. William P. Finney, D.D., in memory of Elizabeth H. Train, fifteen dollars to the best speaker, and ten dollars to the next best in a public Sophomore oratorical contest.

The Class of 1899 Prize, an award of ten dollars in money or books to that member of the Senior Class who shall pass a creditable examination in English studies and shall write the best essay on some assigned topic.

The Class of 1900 Prize, an award of ten dollars to that student who in the judgment of the Faculty has acquitted himself most creditably in the intercollegiate debates.

The Kappa Alpha Psi Prizes in Oratory, given by Epsilon, the local chapter annually, a silver loving cup to the best speaker, and a gold medal to the next best, in a Freshman oratorical contest.

## Natural Science

The Bradley Prize of a gold medal is awarded to that member of the Senior Class who has maintained the highest average standing in selected branches of physical science.

The S. Leroy Morris Memorial Prize in Biology, endowed in 1937 by Mrs. Amaza Morris Lockett, Atlantic City, N. J., in memory of her father, S. Leroy Morris, M.D., of the class of 1892, ten dollars to that member of the Senior Class who has maintained the highest average in the courses in Biology.

The William S. Quinland, Jr., Memorial Prize in Bolggy, given by William S. Quinland, M.D., Nashville, Tennessee, in memory of his son, William S. Quinland, Jr., ten dollars to the pre-medical student of the graduating class who possesses initiative and marked proficiency in Biology, and who stands second in honors in this subject.

The Walter F. Jerrick Prize, an award of twenty-five dollars limited to that student in the graduating class who shows the most improvement in scholarship during his four years at Lincoln University.

The Norman Edward Gaskins Memorial Prize in Organic Chemistry, endowed June, 1955 in memory of Professor Norman E. Gaskins, '34, teacher of Organic Chemistry, 1937-1955. The income on $\$ 800$ is awarded annually to that student attaining the highest average in Organic Chemistry.

## Prizes for Scholarship Standing

The Class of 1915 Prize, given by the members of that class, awards the interest of one hundred dollars, on the recommendation of the Faculty Committee on Athletics, to that student of the graduating class of the odd years, who has best combined athletic distinction and scholarship standing.

The Class of 1916 Prize, given by the members of that class, awards the interest of one hundred and twenty-five dollars, on the recommendation of the Faculty Committee on Athletics, to that student of the graduating class of the even years, who has best combined athletic distinction and scholarship standing.

The C. Morris Cain Prize in Bible, to that student in the college who has maintained general excellence in English Bible studies. A prize representing the income on a grant of two hundred and fifty dollars is awarded annually.

The E. K. Marrow Memorial, an annual award of ten dollars to the graduate from the State of New Jersey with the highest average. This prize is established by Gloria G. Marrow, in memory of her brother, Edmond Kirk Marrow.

## General Prizes

The William H. Madella Prize, endowed by Miss F. Louise Madella, Washington, D. C., in memory of her father, William H.

Madella, M.D., of the Class of 1876, the income from four hundred dollars to the graduating student who has made the most general progress and has demonstrated high character, conduct and scholarship during his career at Lincoln University.

The Samuel Robinson Scholarships. The income from a gift of Mr. Samuel Robinson is paid out annually as scholarships in sums from fifty dollars to one hundred dollars, or more, to needy and worthy students who have memorized and recited correctly from memory the answers to the 107 questions in the Westminster Shorter Catechism.

The Amy L. Johinson Award, to that student of the College who has shown the most improvement in personality and scholarship during the last three full years of residence at the institution.

The Henry W. B. Campbell Award is given by Mrs. Campbell in memory of her husband who graduated from the College in 1903 and the Seminary in 1906, to that student in the graduating class who best combines the qualities of scholarship and Christian character.

## Academic Regulations

## ELEGTION OF COURSES

Before making a final choice of courses, all students should consult the instructor in charge of their major study, and in case of any doubt, the instructors in charge of particular courses as well. Electives should be chosen in accord with the plan suggested by the major study and in keeping with the cultural interests of the student. Care must be exercised to avoid conflicts between mutually exclusive examination groups.

Attention should also be given to the following regulations.

1. No credit will be given for any course unless it is properly scheduled in the office and recorded at the beginning of the semester.
2. If for any reason a student drops a course without obtaining the consent of the instructor and the Dean of the College, he will be marked 5 in that course.
3. A student may be dropped from a course at any time upon recommendation of the instructor and with the consent of the Dean of the College. The grade in such cases will be determined by the special nature of the case.
4. If a student is compelled to withdraw or drop courses because of illness or conditions beyond his control, he will be marked withdrawn.
5. A student may not absent himself from a term examination without a written permit from the Dean of Students. Upon presentation of such a permit a student is allowed to take the examination at a later date without fee. If he fails to take it then, he must either repeat the course or lose credit. A student who absents himself without procuring a permit will be marked 5 .
6. No student may take less than four courses in any semester, nor more than five courses, without the consent of his adviser and of the Dean of the College.
7. Changes may be made in the selection of electives up to and including the fourth calendar day after the beginning of the semester. Thereafter changes may be made only with the approval of the Dean of the College.
8. Students transferring to the College Department of Lincoln University will be held to the requirements for the degree. They will not be exempt from the major in which at least twelve hours must be taken at Lincoln University, nor from the laboratory science and its prerequisites or the requirement in foreign language. No exceptions will be granted to these regulations save by vote of the Faculty upon recommendation of the Committee on Admissions.

## REQUIREMENTS FOR MAJOR STUDIES

1. Students will confer with the major supervisor (usually the departmental head or the division chairman) during their fourth semester in college.
2. Application to major must be in writing on cards provided by the College Registrar. The program of courses for remaining semesters, approved by the major supervisor, as counting specifically toward the major, must be listed on these cards.
3. The normal load expected for a qualifying major is twentyfour semester hours (above the basic course).
4. At the discretion of the major supervisor, a maximum of six hours of work, taken in related fields, may be credited toward the major.
5. Responsibility for filing credentials as a major rests solely with the student.
6. Once accepted as a departmental major, a student has a right to remain as a major in the same department so long as he continues in college.
7. A student may change his departmental major only with the consent of the Dean of the College.
8. Student candidates may be rejected by any department for scholastic reasons only.
9. The average necessary for consideration as, and completion of, a departmental major, must not be less than "third group" in the major. Exceptions to this scholastic average may be made only with the consent of the Dean of the College.
10. Major supervisors shall merely advise students regarding elective courses. The elective privileges of the student should not be abridged.
11. Students shall consult their major supervisors during the last two weeks of each semester in college. The purpose of such consultation is that of reviewing, carefully, the student's program of courses.
12. Comprehensive examinations in the major, for Seniors only, shall be held during the week preceding the final examination period. These examinations may be written or oral, or both.
13. The passing grade in the comprehensive examination is Group III.
14. Examinations should be subjective and objective, or subjective only.
15. Candidates who fail may, with permission of the major supervisor, be re-examined at a date later than Commencement of the current year.
16. A special fee of $\$ 5.00$, payable to the College, will be charged for this re-examination.

## EXAMINATIONS

Two series of stated examinations are held each year, one, the mid-year examinations in January, and the other, the final examinations in May.

Special examinations are held as soon as possible after the beginning of each semester. They are open to students who have received special permission for absences from examinations from the Dean of Students.

Mid-semester tests are held during each semester. These are primarily for the sake of general guidance and assist both the student and the teacher in determining the general progress achieved at this mid-way point of the term.

## GRADES, CREDIT, AND ADVANCEMENT

The student's performance in a course is rated according to the following grades: 1, excellent; 2, good; 3, fair or average; 4, poor; and 5, failure. The mark Incomplete is given only when the student has obtained in advance permission of the instructor to postpone for a short time the submission of certain outstanding work which must be turned in before a specific grade can be reported. Under the regulations of the Faculty, outstanding work that is not completed within three weeks after the end of the semester automatically becomes a 5 .

It is suggested that the distribution of students according to groups should be as follows: Group 1, not more than 10 per cent of the class; Group 2, not more than 20 per cent; and Group 3, not more than 50 per cent.

The general group standing of a student, and consequently his rank in his class, is determined by multiplying the numerical grade reported for each course by the number of hours per week the course is given, and then dividing the sum of the products by the sum of the multipliers. The quotient will indicate the general group of the student in question. The limit for the first general group in 1.30; for the second general group, 2.20; for the third general group, 3.20; and for the fourth general group, 4.20.

When the semester closes the grades made are entered on the records, and will not be altered nor recomputed because of any work the student may complete subsequent to the semester in question.

The Freshmen and Sophomores constitute the lower classes; the Juniors and Seniors the upper. No Freshman will be advanced to the Sophomore class until he has passed his assigned work in physical education, and satisfied all entrance deficiencies. At the end of the Sophomore year the record of all students will be carefully examined, and only those who have a general average of group 3 and who show promise of future development will be advanced to the upper classes.

## CLASSIFICATION OF STUDENTS

Students are classified as follows:
Freshmen: those who have completed 27 semester hours or less.
Sophomores: those who have completed more than 27 semester hours, but less than 60 semester hours.

Juniors: those who have completed 60 semester hours, but less than 90 semester hours.

Seniors: those who have completed more than 90 semester hours.
Unclassified: students who have transferred from other colleges, but whose advanced credit has not yet been evaluated; and students who are pursuing studies at the University, but are not candidates for a degree.

## REGULATIONS FOR THE CONTROL OF ABSENCES

Lincoln University uses the class method of teaching rather than the tutorial system. The class system of teaching assumes that each student has something to contribute to and something to get from a class. It further assumes that there is much more instruction absorbed in the classroom than can be tested on examinations. Therefore:
(1) Students are expected to attend all regularly scheduled class meetings, and should exhibit good faith in this regard.
(2) It is not sufficient for a student to merely pass the examinations which are conducted in course.
(3) The instructor in each course will make whatever regulations regarding absences he sees fit, in order to guarantee the satisfactory conduct of that course. A knowledge of these regulations should be made clear to all students at the beginning of each semester. All controls are subject to the general regulations of the College Faculty and should be filed with the Dean of the College.

## PROBATION AND DISMISSAL

It is not the policy of Lincoln University to cooperate with students after it has become evident that they are either unwilling or unable to maintain reasonable standards of work.

Students who fail as many as three courses in any semester with three different instructors are not allowed to continue. The failures leading to this dismissal must amount to 50 per cent of the student's total load. This rule will apply to freshmen at the end of their second semester of residence only.

If a student accumulates twenty semester hours of failing grades, he will not be allowed to continue.

Students who receive a grade of general group 4 in their courses at the close of any semester are placed on probation. If they do not show improvement during the following semester they may be required to withdraw from the University.

## REQUIREMENTS FOR GRADUATION

The courses required of all candidates for the degree are:
English .................................................... 12 semester hours
English Bible ............................................................ 6 hours
Natural Science or Mathematics............................. 6 hours
Economics, History, Political Science, Sociology.. 6 hours
Physical Education .................................................. 4 hours
One Foreign Language ........................................... 12 hours
(At least one year beyond the elementary year taken either in preparatory school or college.)

All other work is elective, but must include a major subject of 24 semester hours exclusive of the basic course. Department chairmen may at their discretion add or subtract 6 semester hours. Work taken during the Freshman year does not count toward the major.

Each candidate for graduation must complete not less than 128 semester hours, including Physical Exercise with a general group standing of not less than 3.20 . The work is to be spread over a period of eight semesters, during each of which a minimum of 12 hours must be successfully completed.

Upon the satisfactory completion of these requirements, the student is recommended by the Faculty to the Board of Trustees for the degree of Bachelor of Arts. Diplomas are issued only at the June Commencement. A student may complete the requirements at the end of either semester.

## HONORS

Two Commencement honors are assigned: the Valedictory, to the person attaining the highest standing in the graduating class, and the Salutatory, to the person attaining the next highest standing. In order to qualify for one of these honors, a student must have been registered at Lincoln University for six or more semesters.

The degree is conferred magna cum laude on all who complete the requirements in Group 1; cum laude on all in Group 2.

## PROGRAMS OF STUDY

## I. Preparation for the Study of Medicine

The Council on Medical Education of the American Medical Asociation sets forth the following as minimum requirements for admission to a Class A medical school:

| Required <br> Subjects | Sem. <br> Hours | Lincoln University Courses |
| :--- | :---: | :--- |
| Chemistry | .............................. 12 |  | Chemistry $^{\text {C.............101-02, 203-04 }}$

## Recommended Subjects

Advanced Biology
201-02
Psychology and Logic ............201-03
Algebra and Trigonometry...103-04
Additional Chemistry ............201-02 and 301-02

## Suggested Electives:

English (additional), Economics, History, Sociology, Political Science, Mathematics, Latin, Greek, Drawing.
Chemistry. Twelve semester hours required, of which at least eight semester hours must be in general inorganic chemistry, including four semester hours of laboratory work, and four semester hours in organic chemistry, including two semester hours of laboratory work. The College of Medicine, Howard University, strongly advises a course in Quantitative Analysis (Lincoln University, Chemistry 201-02) and also a course in Physical Chemistry (Lincoln University, Chemistry 301-02).

Physics. Eight semester hours required, of which at least two must be laboratory work. Lincoln University requires, what the Council on Medical Education urges, that this course be preceded by Mathematics 103-04, College Algebra and Trigonometry.

Biology. Eight semester hours required, of which four must consist of laboratory work. The Howard University College of Medicine recommends that in addition the student elect Comparative Anatomy and General Embryology.

English. Composition and Literature. The usual introduction college course of six semester hours or its equivalent.

Foreign Language. A reading knowledge of one modern foreign language. This should be gained by a year's study in college if the student presents two years for entrance.

The best medical schools give the preference to students who have completed the entire four years' course leading to the degree.

## II. Preparation for the Study of Law

The Association of American Law Schools, composed of the eighty leading law schools of the country, suggests that the principal aim of the college course should be to give the student a thorough mental training by means of such fundamental subjects as English, History, the Natural and Social Sciences and Foreign Languages.

The student who wishes to enter upon the study of law after completing his undergraduate course should include in his electives the following subjects: Argumentation and Debating, Economics, English, History, Philosophy, Logic, Political Science, Public Speaking, Sociology, and Latin.

Freshman Year English Composition Ancient Language Modern Language History Mathematics Bible

Sophomore Year English Literature History or Government Economics Philosophy One elective

Junior Year and Senior Year Psychology History Political Science Sociology Logic Ethics

In choosing the electives note: Lincoln University requires six semester hours in Bible, and a year of laboratory science before the end of the Sophomore year.

## III. Preparation for the Study of Theology

The completion of a standard college course and the acquirement of the corresponding degree is required by most theological schools. For details see page 95.

## IV. Preparation for Teaching

The courses in education given in the college department are intended to qualify the student to receive the "Provisional College Certificate" issued by the Department of Public Instruction, Commonwealth of Pennsylvania. This certificate enables the holder to teach for three years in any public high school of the Commonwealth the subjects indicated on its face. The applicant must be a graduate of an approved college or university and must have successfully completed at least eighteen semester hours of work of college grade in education distributed as follows: Introduction to

Teaching, 3 semester hours; Educational Psychology (General Psychology is a prerequisite), 3 semester hours. Practice Teaching in the Appropriate Field, 6 semester hours. Electives in Education, 6 semester hours selected from the following list: Secondary Education, Special Methods, School Hygiene, Educational Administratoin, Educational Measurements, Educational Sociology, History of Education, Principles of Education, Educational Psychology, Technique of Teaching.

It is also possible for the student to qualify for high school teaching in other states by adapting his electives in education to include the subjects required. For details of these requirements consult the University Office where the requirements are kept on file.

## The 3-2 Engineering Plan

Lincoln University has entered into an agreement with Lafayette College, Easton, Pennsylvania, to provide engineering training.

This plan provides for three years of study at Lincoln University where liberal arts subjects are taken along with pre-engineering courses in mathematics, science and related subjects. The last two years are spent at Lafayette College where the engineering requirements are completed.

At the end of five years, the student receives both a bachelor's degree from Lincoln University and an engineering degree from Lafayette. The disadvantages of specialization inherent in a fouryear engineering education are greatly minimized by such an arrangement.

Courses available through this arrangement are: Administrative Engineering, Civil Engineering, Chemical Engineering, Electrical Engineering, Mechanical Engineering, Metallurgical and Mining Engineering.

It is assumed that a student interested in becoming an engineer will come to Lincoln University well prepared in the fundamental subjects of mathematics, chemistry, and physics. The curriculum of the student will be laid out for him, so that there will be little opportunity for free elective courses.

The sequence of courses is approximately as follows:

Freshman Year
English Composition
German or French
Bible
Algebra and Trigonometry Inorganic Chemistry Physical Exercise

Sophomore Year English Literature German or French Analytical Geometry and Calculus I Analytical Chemistry or General Physics Engineering Drawing Physical Exercise

## Junior Year

Calculus II and III
Physical Chemistry or Electricity and Magnetism
Economics
Speech or General Psychology
One elective

Students interested in Civil, Mining, or Metallurgical Engineering also must complete a course in Geology.

## VI. Preparation for Social Work

Freshman Year English 101-02
Foreign Language History
Bible
Science or Mathematics

Sophomore Year English 201-02 Economics Sociology History One elective

Junior Year and Senior Year
Sociology
Psychology
Philosophy
Political Science
Economics
Ethics
History

## COURSES OF INSTRUCTION

Courses numbered 100 are primarily for freshmen; those numbered 200 are primarily for sophomores. Similarly, those numbered 300 are intended for juniors; those numbered 400, for seniors. Although considerable privilege will be granted students in the upper college who wish courses in the 300 or the 400 groups, students may not elect courses above or below their college level without special permission. The curriculum is divided into the lower level (freshman and sophomore courses) and the upper level (junior and senior offerings).

Courses designated by one number are semester courses (odd numbers are employed for courses given in the first semester, and even numbers for courses given in the second semester).

Year courses are designated by an odd number and an even number separated by a hyphen.

The credit allowed for each course is indicated in semester hours.
An asterisk (*) indicates courses required of students majoring in the department.

Courses are distributed into three major divisions as follows:

$$
\begin{array}{ll}
\text { I. The } & \text { Humanities. } \\
& \text { English } \\
& \text { The Classics } \\
& \text { The Modern Languages } \\
& \text { Music } \\
& \text { Art } \\
& \text { Philosophy } \\
& \text { Religion } \\
\text { II. The } & \text { Natural Sciences and Mathematics. } \\
& \text { Biology } \\
& \text { Physics } \\
& \text { Chemistry } \\
& \text { Mathematics } \\
& \text { (Pre-Engineering Courses) } \\
\text { III. The } & \text { Social Sciences. } \\
& \text { Economics and Business } \\
& \text { Sociology } \\
& \text { History } \\
& \text { Political Science } \\
& \text { Education } \\
& \text { Psychology } \\
& \text { Physical Education }
\end{array}
$$

For regulations concerning electives and major studies see page 36 .

## DIVISION I

## The Humanities

The division of the Humanities comprises the courses in English, Ancient Languages, Modern Languages, Music, Art, Philosophy, and Religion.

The objectives of the Humanities Division at Lincoln University are as follows:

1. To acquaint the student with the cultural heritage of Western civilization as it has expressed itself in literature, the arts, religion, and philosophy; and, in the degree compatible with this aim, to make him aware of the relation of Western civilization to the other world civilizations.
2. To instill, through the ordered scrutiny of significant products of the human intellect and imagination, an awareness of the dignity and of the potentialities of man.
3. To sensitize the student in his dealings with the world of nature and with fellow human beings.
4. To equip the student for a mature and critical ordering of human values.
5. To develop the arts of communication, with special and constant emphasis upon precision and coherence of thought and expression.

Messrs. Hill, Grubb, Kuehner, Suthern, Farrell, Waring, Williams, Lafferty, Mrs. Beardsley, Mrs. Rivero, Mrs. Hearne

ENGLISH LANGUAGE AND LITERATURE<br>Messrs. Hill, Farrell, Lafferty, Mrs. G. Rivero, Mrs. Hearne

*An asterisk indicates courses required for a major. Majors are expected to take Philosophy 201-202. Credit also may include Greek 304 and Greek 306.

## 101-102. English Composition.

Credit: Six hours
A course consisting of a review of the principles of grammar, and a complete study of composition and rhetoric, together with collateral readings. Required of all Freshmen.

## *201-202. English Literature.

Credit: Six hours
A survey of the history of English literature from the earliest times through the Restoration (first semester), and from the Romantic Movement to the present (second semester). Collateral readings and papers. Required of all Sophomores except those electing English 207-208.

## 203-204. Advanced Composition.

Credit: Six hours
Designed primarily as a laboratory for students who are already well-
grounded in the principles of composition, this course requires development of facile skill in the major forms of prose. Research in the technical aspects of these forms is required.

207-208. General Literature.
Credit: Six hours
This course endeavors to establish a broad development of the culture of the Western World as observed, principally, in the literature from the Ninth Century before Christ to the present era. The approach will be both historical and aesthetic, correlating music and art with the literature. Laboratory work supplements the regular recitations.

Conducted by members of the instructional staff of the Humanities Division.
Text: Writers of the Western World, by Hibbard.
(Interchangeable with English 201-202 for meeting the major requirement.)
*301-502. American Literature.
Credit: Six hours
A survey course in the history of American literature. In the first semester the literature from the settlement of North America to 1870 is covered; in the second semester the literature from 1870 to the present is covered, including major contemporary writers (except dramatists). Periodic papers are required.
*305-306. 17th and 18th Century Literature.

## Credit: Six hours

A study of the major prose and poetry of the period with special attention to Donne and the Metaphysical poets, the Cavalier poets, Milton, and Dryden. In the second semester a study of the Augustan Age, emphasizing the contributions of Defoe, Addison, Steele, Swift, Pope, Dr. Johnson and his circle, will be given.
*307-308. 19th Century Prose and Poetry.
Credit: Six hours
A survey of the essay in English literature, through the works of Carlyle, Ruskin, Arnold, Borrow, Bagehot, Pater and others. In the second semester, a careful study of the later poets of the nineteenth century, from Tennyson and Browning to Thomson. Special attention will be given to the Pre-Raphaelites.

## 309-310. Journalism.

Credit: Six hours
A laboratory course in the development of journalistic techniques. Reporting, feature writing, editorial writing, layout, and makeup are stressed through the study of representative newspapers and magazines. Application of theory by participation in editing and publishing The Lincolnian is required. (Special emphasis in creative writing, second semester.)

## *401-402. Shakespeare and His Contemporaries.

Credit: Six hours
A study of at least twenty plays, including a detailed analysis of six, with a survey of the life and times of Shakespeare, constitutes the work of this course.

During the second semester, the further development of Shakespeare as a dramatist is stressed. Special attention is given to the drama of the period to
the closing of the theatres in 1642. Among the authors studied for brief comparison only are Jonson, Marlowe, Webster, Beaumont, and Fletcher.
*403-404. Fiction in English and American Literature.
Credit: Six hours
A survey of major novels and short stories which emphasize the history of these art forms and the development of their techniques and trends. British and American works are studied primarily; continental works are studied for comparison. Lectures on the selected authors and their contributions to the development of the art forms, analyses of their representative works, and the writing of research papers constitute the work of the course.

## 405. Contemporary Literature.

Credit: Three hours
A brief review of the contemporary writers of British and American Literature from the World War I to the present. Although some contemporary novelists are included, emphasis is placed on contemporary poetry.

## 406. Contemporary Drama.

Credit: Three hours
This course, tracing the origins and development of modern drama from the 19th century to the present, is devoted to the study of the major playwrights of the Continent, of the British Isles, and of America. Special emphasis is laid on the theatrical as well as the literary significance of the plays.

## SPEECH

103-104. Argumentation and Public Speaking.
Credit: Six hours
During the first semester the principles of argumentation and debate are studied. Special attention is given to the composition and delivery or arguments, to group discussions and investigations.

Fundamentals of speech, voice, diction, and gesture are emphasized in the second semester. Training in vocal techniques is made possible through voice recordings from model records and from records of each student. Laboratory work supplements the regular recitations.

## 209-210. Dramatics (Acting and Directing).

Credit: Six hours
The essentials of acting and play production. Through lectures, but more specifically through laboratory work, a basic knowledge of dramatics is established. Students are expected to participate in all productions of the Lincoln Players.

## ANCIENT LANGUAGES AND LITERATURES

Latin Major: 24 hours beyond Latin 201-02. Required courses are marked with an asterisk. History 201-02 (Ancient Civilization) is recommended as a part of the major. Students who desire to be recommended for teaching or for graduate study in Classics must take one hour per week for two semesters in Latin Prose Composition and Teaching Methods.

LATIN<br>Mr. Waring

101-102. Elementary Latin.
(Given each year)
Credit: Six hours
Hettich and Maitland: Latin Fundamentals.

## 201-202. Intermediate Latin.

Planned for students who have had two years of high school Latin, or who have completed Latin 101-102.
*301-302 Mediaeval Latin, Livy and Horace.
Credit: Six hours

## *401-402. Advanced Latin.

One of the following courses will be offered when needed. Each course carries three hours credit: Roman Satire; Cicero, Tusculan Disputations; Roman Comedy; Tacitus and Suetonius.

101-102. Beginning Greek.

## GREEK

(Given each year)
Gredit: Six hours
Machen: New Testament Greek for Beginners.
201-202. Xenophon, Homer and Plato.
Credit: Six hours

## 301-302. Individual Work in Greek.

Reading in Greek authors selected to meet the interests and needs of the student.

> NON-LANGUAGE COURSES
> Mr. Yelton (1955-56)

The following courses do not require a knowledge of Greek or Latin.
304. Greek Drama in Translation.

Credit: Three hours
305. The Greek and Latin Element in English.

Credit: Three hours
Burriss and Casson: Latin and Greek in Current Use. The classical element in medical terminology is stressed. Recommended especially for pre-medical students.
306. Greek Literature in Translation (exclusive of Greek Drama).

Credit: Three hours

## FRENCH LANGUAGE AND LITERATURE <br> Messrs. Waring and Grubb

## 101-102. Elementary French.

Credit: Six hours
Basic grammar of the French language and systematic work in composition and reading. Oral work with the use of records.

201-202. Intermediate French.
Credit: Six hours
Review of French grammar and advanced work in written composition and reading.
*301-302. Advanced French.
Credit: Six hours
Survey of French literature from the Middle Ages to the end of the 19th Century. Outside reading.

## 305-306. French Civilization.

Credit: Six hours
This course is organized largely on a seminar basis. Students bring in reports, which aim to cover the outstanding facts about such subjects as the geography of France, French history, literature, language, politics, art, science, etc. They are encouraged to speak in French. In addition, there are systematic reading assignments in a textbook on French civilization.
*401-402. French Literature.
Credit: Six hours
The following courses may be given as needed:
a) Medieval French literature
b) The literature of the Renaissance
c) French classicism
d) Survey of 18th Century literature
e) French literature in the 19th Century
f) French poetry in the 19th Century
*405-406. French Composition and Dictation.
Credit: Six hours

## GERMAN LANGUAGE AND LITERATURE

 Mr. Kuehner101-102. Elementary German.
Credit: Six hours
Grammar, easy reading, dictation.
201-202. Intermediate German.
Credit: Six hours
Reading of modern German texts, and grammar review.

## 301-302. Advanced German.

Credit: Six hours
Advanced grammar, dictation, and reading.

## SPANISH LANGUAGE AND LITERATURE Mr. Grubb

101-102. Elementary Spanish.
Credit: Six hours
For students who have had no Spanish. The elements of grammar and reading, with some conversation.

201-202. Intermediate Spanish.
Credit: Six hours
Prerequisite: one year of college or two years of high school Spanish. Review of grammar; dictation, reading, and conversation.

301-302. Advanced Spanish.
Credit: Six hours
Prerequisite: two years of college or three years of high school Spanish. Reading of several masterpieces of the literature; conversation natural to every-day scenes and situations; composition at a fairly advanced level; dictation.

## MUSIC <br> Mr. Suthern

The courses in the department of music are designed to (l) provide a foundation and a basis for graduate study in musicology, music literature and theory; (2) to give the student a survey of music literature and its importance in our culture; (3) to provide through group participation a practical acquaintance with many phases of choral music.

## 101-102. Appreciation of Music.

(Given each year)
Credit: Six hours
An introduction to the fundamentals of music and a survey of the periods of musical history of Western Civilization, with musical illustrations of representative works from the periods. Musical illustrations are learned from recordings and demonstration by line performance.

## 103-104. Choral Music.

No Credit
Fundamentals of choral technique and a sizeable repertoire of choral music learned by practical work. Course open only to members of the University Glee Club and Choir.

## 105. Masterpieces of Operatic Literature.

Credit: Three hours
A study of the development of opera, and of important opera composers and some of their representative works. Musical illustrations are learned from recordings.

## 106. Masterpieces of Symphonic Literature.

Credit: Three hours
A study of the development of the symphony and of important composers and their representative works. Musical illustrations are learned from recordings.
107. Masterpieces of Keyboard Literature.

Credit: Three hours
A study of the development of significant literature for piano and organ; representative composers and their works. Musical illustrations learned from recordings and live performances.

## 108. Masterpieces of Vocal Literature.

Credit: Three hours
A study of the development of literature for the voice; representative composers and their works. Musical illustrations are taken from recordings.

## 201-202. Elementary Theory of Music.

## Credit: Six hours

Instruction in harmonization of melodies, both written and keyboard. Simple rhythms, conal relationships-melodic and harmonic-including scales, intervals, triads and their inversions, figured bass technique, seventh chords and their inversions, non-harmonic tones, simple modulations, simple analysis and form, and original work in the elementary forms. The ability to read music and simple pianistic ability are required.

203-204. Church Music. A Course organized for Seminary students but also available for College students.
(Given each year)
A course designed to aid the minister in understanding the problems pertinent to the use of music in worship. The first semester deals with the basic appreciation of hymns and hymn singing, chanting, etc. The course is concerned with the practical problems of finance, volunteer choirs, youth choirs, technics of conducting, soloists, the organist, and the choral director. There will be some listening required which will be helpful in the development of taste and appreciation of choral music for the church.

Services for regular worship as well as for funerals, weddings and other occasions will be planned. A study of the organ-its types, construction and litera-ture-is made. Through recordings, radio, piano and organ illustration, and group participation, the larger forms such as the oratorio are studied, emphasizing materials from which service music is frequently drawn.

## 301-302. Advanced Theory of Music.

## Credit: Six hours

Essentials of advanced harmony, chromatic alterations, modulations, analysis of masterworks and original compositions; keyboard. Prerequisite: Theory of Music 103-104.

## 303. Counterpoint.

Credit: Three hours
The study of the art of combining melodies and of the various combinations which can be made without losing their individuality as melodies.

## 304. Form and Analysis.

Credit: Three hours
The analysis of the structural designs of music, song forms, sonata forms,
symphony and fugue. Harmonic structure, and stylistic analysis of representative works from various periods, with the application of the formal analysis to the problem of interpretation.

## 401-402 The History of Music.

Credit: Six hours
A survey of the history of music in western civilization from its inception to the present. The first semester places great emphasis upon the period of the Renaissance and the Baroque. The second semester begins with the Classic period and continues to the present. Prerequisite: Music 101 or 102.

## THE BARNES FOUNDATION COURSES IN ART

A limited number of students of Lincoln University have the privilege of enrolling for courses in Art at the Barnes Foundation at Merion, Pennsylvania.
The Barnes Foundation was founded by Dr. Albert C. Barnes and chartered as an educational institution by the state of Pennsylvania on December 4, 1922.
Its equipment consists of a gallery and other buildings located at Merion in a twelve-acre aboretum containing an extensive collection of rare and specimen trees, shrubs and flowers. The gallery contains a collection of paintings and sculpture which is universally acknowledged to be the most important of its kind in the world. Its more than one thousand paintings include works by Renoir, Cezanne, Manet, Degas, Seurat, Picasso, Matisse and other modern painters down to Soutine, Modigliani, Miro, Rouault, Glackens, Prendergast, Demuth, Pippin, etc. Among the old masters are paintings by Giorgione, Titian, Tintoretto, Paolo, Veronese, El Greco, Claude le Lorrain, Daumier, Delacroix, Courbet and Corot, as well as the work of the early Dutch painters, Italian, Flemish, German and French primitives and some of the more important Chinese and Persian works of art. Included also are representative pieces of ancient Greek, Egyptian and Indian art, and a collection of primitive Negro sculpture which is unrivaled in the world.

Exhibited with these paintings and sculpture pieces is a comprehensive assemblage of antique furniture and of early handwrought iron, telling a continuous story of original ideas and good craftsmanship throughout the ages. All of these objects-paintings, sculpture, furniture, ironwork-serve to demonstrate the continuity of the respective traditions and show how the creative artists of each era achieved work expressive of their own time and of the individuality of the artist.
The record of the Foundation's research in art and education is contained in the nine volumes written by members of the Foundation's staff.

The Foundation's educational program is based upon John Dewey's conception that education is another name for meeting the practical problems of life, one of which is the significance of art. Education, as indeed all intelligent human activities, results from the interaction of an individual and his environment: the individual and the world are engaged in a constantly developing situation. This interaction, and this only, results in genuine experience-an environment which affects the individual and which in turn is affected by him. From experience arises culture, that is, the constant expansion of the range and accuracy of the perceptions which the individual obtains from the varied contacts with life. Education, thus carried out by scientific method, develops initiative, inventiveness, and the ability of the individual to re-adapt himself to the constantly changing situation which is life.

Basic factors of this educational program are:

1. The appreciation of works of art requires organized effort and systematic study, on the same principle that it requires effort and study to become a lawyer, an engineer or a physician. Art appreciation can no more be absorbed by aimless wandering in galleries than surgery can be learned by casual visits to a hospital.
2. Art is not a phase of life apart from the workaday world, to which one may turn in moments of leisure, or perhaps in the name of "culture" or in a spirit of worship. In the Foundation's courses, art is taken out of its usually detached, esoteric world and is linked up with life itself, because all the qualities which give art its value are those which are found in various phases of everyday life, and art has value only because it expresses those qualities. In other words, "art is a fragment of life presented to us enriched in feeling by means of the creative spirit of the artist."
3. There is no essential difference between the great art of the past and the great art of the present: in both forms, competent study will reveal certain wellrecognized traditions. The object of the Foundation is not to defend the work of any particular school or work of art, but to provide for impartial and scientific study of the plastic art of all periods, and to show the continuity of the traditions of great art throughout its history.

The program of the Foundation requires organized study and systematic work done under the direction of its staff of experienced teachers. The members of the Lincoln University class are required to attend regularly, take an active part in the work, and do all designated reading.

The Barnes Foundation is not a public gallery. It is an educational institution with a program for systematic work, organized into classes and conducted by a stalff of experienced teachers. Admission to the gallery is restricted to students enrolled in the classes.

Lincoln students wishing to enroll in the class may apply to the Dean of the College.

## ART

The Foundation offers to Lincoln University students two courses, each covering one year of work in art education. Plans for courses beyond these provisions are being contemplated by The Foundation.

Miss Violette de Mazia and others
201-202. Art Education (first year).
No credit
301-302. Art Education (second year).
No credit

## PHILOSOPHY

The work of the philosophy department is designed primarily to help students think more reflectively and more critically about a wide range of fundamental questions. Courses provide an acquaintance with significant philosophic answers to these questions, and give opportunities for students to work toward finding their own answers. Since philosophic questions may arise in connection with any aspect of human experience and knowledge, it is hoped that students majoring in all fields will elect and take active part in courses in philosophy.

Majors in philosophy are required to complete 24 semester hours in addition to Philosophy 201-02. Six of these hours may be taken in related fields upon consultation with the major professor.

## 201-202. Introduction to Philosophy.

(Given each year)
Credit: Six hours
An introductory survey of the field. Basic philosophic questions concerning knowledge and reality are studied. Leading world-views such as theism, idealism, and naturalism are examined. Some acquaintance with problems in ethics, philosophy of science, and other special branches of philosophy, is provided.

## 203. General Logic.

(Given each year)
Credit: Three hours
A study of the basic principles governing clear and correct thinking, with emphasis on the practical application of these principles to the student's own reading and writing. Elementary work in semantics, deductive (traditional) logic, and inductive logic is included in the course.

## 204. Ethics.

(Given each year)
Credit: Three hours
Fundamental questions of ethics, and important classic and contemporary solutions to these problems are studied. Students are encouraged to apply the principles examined to personal and social ethical problems arising within their own experience.

## 301. Greek Philosophy, <br> (Given alternate years)

Credit: Three hours
A study of important ancient philosophers, with primary emphasis on the works of Plato, Aristotle, and Lucretius.

## 302. Modern Philosophy.

(Given alternate years)
Credit: Three hours
The history of Western philosophic thought from the Renaissance into the nineteenth century. Classic works by leading thinkers of this period are read.
303. Twentieth Century Philosophy.
(Given alternate years)
Credit: Three hours
An initial survey of some nineteenth century developments in intellectual history, followed by a study of leading philosophers of the present century, such as Bergson, Dewey, Russell, Whitehead, and others.
304. Philosophic Ideas in Recent Literature.
(Given alternate years)
Credit: Three hours
A study of some of the important philosophic ideas of our time that have found expression in works of literature. Plays and novels by such writers as Dostoyevsky, Shaw, O'Neill, and Sartre are read.

## 305. Philosophy of Religion.

Credit: Three hours
A study of philosophic positions, such as theism, humanism, existentialism, and others. Basic problems concerning the relations between God, man, and the world, and concerning the nature of religious knowledge, are explored.
306. Philosophy of Science.

Credit: Three hours
An examination of scientific methods, presuppositions, and concepts. Philosophic problems arising in connection with the growth of the natural and social sciences are studied.

The following courses may be offered as needed:
307. Aesthetics.
308. Elementary Symbolic Logic.
309. American Philosophy.
310. Philosophy of History.

## RELIGION

Mr. Williams
The main objective of the department is to educate the student in the Christian faith and tradition by offering basic training in the Bible as the primary Christian textbook, and in its historical background. The course should broaden his acquaintance with both historic and contemporary moulders of Christian thought and practice and help him to interpret the Christian's relation to social and personal problems. An endeavor will be made to acquaint the student with the various religious philosophies in present-day life, with the psychology of religious experience, and with other religions of the world.

In addition to the following courses, majors in religion are requested to take additional courses in related fields. Students should consult the professor for instruction regarding preferred related subjects.
101. Religion of the Old Testament.

Credit: Three hours
The religious history of the Hebrews from 2000 B.C. to the Christian era, with special emphasis on conceptions of God and human obligations. Attention is given to the influence of social and political history on Hebrew religion and ethics.

## 102. The Beginning of Christianity.

Credit: Three hours
The historical background of the New Testament. The life and teachings of Jesus and their significance for Christians today. The religious experience and community life of lst century Christians, with special emphasis on the life and thought of Paul.
*201. Christian Biography.
Credit: Three hours
A study of the development and spread of Christianity as seen in the lives of some of its leaders, such as Augustine, Bernard of Clairvaux, Abelard, Francis of Assisi, Luther, John Wesley, William Carey, John R. Mott, and Albert Schweitzer.
*202. Christian Ethics.
Credit: Three hours
A study of the ethics of Jesus, St. Thomas Aquinas, Calvin, Luther, John

Bennett, and Reinhold Niebuhr. Special attention will be given to the challenge of contemporary culture to Christian ethics.
*301. Early Christian Thought.
Credit: Three hours
A survey of Christian thinking to the 13th century. Special attention will be given to the influence of Greek philosophy, the formation of the creeds, and the thought of Augustine and Aquinas.
*302. Modern Christian Thought.
Credit: Three hours
A survey of Christian thinking from the Reformation to the present day. Attention will be given to the development of Roman Catholicism, Protestant orthodoxy and liberalism, and contemporary expressions of Judaism and Christianity.
*304. The Psychology of Religious Experience.
Credit: Three hours
A study of the psychology of religious experience. The religion of childhood, adolescence, prayer, conversion, and mystical experience. William James' THE VARIETIES OF RELIGIOUS EXPERIENCE, will be studied in detail.
*305. The Philosophy of Religion.
Credit: Three hours
A study of philosophic positions, such as theism, humanism, existentialism, and others. Basic problems concerning the relations between God, man, and the world and concerning the nature of religious knowledge, are explored.
*401. Non-Christian Religions.
Credit: Three hours
The historical development and chief writings of ancient and medern religions, stressing Hinduism, Buddhism, modern Zoroastrianism, C mfucianism, Taoism, Shinto, Islam, and such faiths as the religion of power and Communism. A comparison of these with the Judaeo-Christian tradition.
*402. Seminar in Religion.
Credit: Two or Three hours
Selected topics in religion, philosophy, and science and their inter-relationships. Admission by permission of the instructor.

Division II<br>The Natural Sciences<br>Mathematics<br>Pre-Engineering<br>Messrs. Grim, Cole, Rudd, Johnson, Hall, Frankowsky, Carney, Mapp McIntosh, Rasmussen

The Division of Natural Sciences and Mathematics is constituted of the departments of biology, chemistry, physics, and mathematics.
The courses in the separate departments of the Division of the Natural Sciences and Mathematics are designed primarily to give professional training to men selecting a particular department for their major study and to furnish the more limited technical training required by students whose major study is in another department. In addition, men wishing to obtain a purely cultural survey of any of the natural sciences may, with the permission of the instructor, omit the laboratory work of the elementary courses in the field. Such men will be eligible for credit for the lecture work only and may not take advanced courses in the field without making up the elementary laboratory work. Furthermore, such a course taken without laboratory work is not acceptable for the fulfilment of the requirement for a course in Natural Science.

BIOLOGY<br>Messrs. Grim, Hall, Mapp

## 101-102. General Biology.

Credit: Eight hours
A course in biology introducing the student to the structure, physiology, and classification of life forms. Prerequisite to all the subsequent courses. Two hours lecture and two hours laboratory.

## 201-202. Mammalian Anatomy and the Comparative Anatomy of Vertebrates. Credit: Eight hours

During the first semester this course is concerned with the gross anatomy of mammals, using the cat as material for dissection. During the second semester the comparative anatomy of vertebrates is presented with special reference to the dogfish, perch, mud-puppy, turtle, bird, and man. Two hours lecture and two hours laboratory.

203-204. Botany.
Credit: Eight hours
A course devoted to the study of general structures and physiology of plant life, the fundamental histories of the plant groups, with the identification of local flora by the use of the key. Two hours lecture and two hours laboratory.

205-206. General and Economic Entomology.
Credit: Eight hours
A general study of the structure and biology of insects with a survey of their classification for the first semester to be followed in the second semester with


#### Abstract

a survey of the economic importance of insects and emphasis upon the control of insects. Two hours lecture and two hours laboratory.


## 301. Embryology.

Credit: Four hours
A course in chordate embryology comparative in the study of blastulation, gastrulation and organogeny. Two hours lecture and two hours laboratory.

The course in Embryology is followed during the second semester of alternate years by Courses 302 and 312 .

## 302. Microbiology.

Credit: Four hours
A course devoted to the classification and physiology of typical microorganisms important in disease, agriculture, and sanitation. Two hours lecture and two hours laboratory.
303-304. Parasitology.
Credit: Eight hours
A course devoted to the consideration of mammalian parasites found in the protozoan, helminth and arthropod groups. Careful consideration is given to life history, control and treatment for the members of the above groups. Two hours lecture and two hours laboratory.
305-306. Histology.
Credit: Four hours
A course in normal mammalian histology. One hour lecture and one hour laboratory.

## 307-308. Biological Techniques.

Credit: Eight hours
A course mainly histological, but including some of the techniques for parasitology, protozoology and blood work. Two hours lecture and two hours laboratory.
309-310. Physiology.
Credit: Six hours
A survey in general human physiology to meet especially the needs of premedical students. Two hours lecture and one hour laboratory.

## 312. Genetics.

## Credit: Four hours

A study of fundamental genetics that includes the mechanics and physiology of inheritance with simple problems in dominance, hybrid and sex ratios, backcrossing, linkage, and crossing over. Two hours lecture and two hours laboratory.

## CHEMISTRY

## Messrs. Rudd and Johnson

A major in chemistry consists of at least 32 semester hours of chemistry, including chemistry 301-02, Physics 101-02, and Mathematics through the calculus. A student planning to elect chemistry as a major should consult the department early in his college career in order that his course of study may be properly planned.

## 101-102. General Chemistry.

## Credit: Eight hours

The basic principles of chemistry are presented and illustrated with descriptive material. The course is prerequisite to all other chemistry courses. The student must have had, or be taking Mathematics 103-04. Three hours of lecture and recitation and four clock hours of laboratory.

## 201-202. Analytical Chemistry.

Credit: Eight hours
This is a year course devoted to the study of principles underlying analytical procedures. During the first semester qualitative analysis with emphasis upon chemical equilibrium is pursued. Gravimetric and volumetric quantitative determinations are undertaken during the second semester. The first semester may be counted as a half course by students not majoring in chemistry. Three hours lecture and recitation and four clock hours of laboratory. Prerequisites: Chemistry 101-02, Mathematics 103.

## 203-204. Organic Chemistry.

Credit: Eight hours
The principal classes of aliphatic, aromatic, and heterocyclic compounds are studied. Three hours lecture and recitation, two periods (four clock hours) laboratory. Prerequisites: Chemistry 101-02.

## 301-302. Physical Chemistry.

## Credit: Eight hours

The basic theories and laws of chemistry are presented. These include structure of matter, elementary thermodynamics and its application to equilibrium systems, chemical kinetics, and electrochemistry. Three hours lecture and recitation and four clock hours laboratory. Prerequisites are: Chemistry 201-02. 203-04, Physics 101-02, Mathematics through the calculus.
401. Qualitative Organic Analysis.

Credit: Four hours
A laboratory course designed to teach methods of identification of organic compounds and to train students in organic research methods. Two hours lecture and four hours laboratory per week. Prerequisites: Chemistry 101-02, 203-04.
402. Advanced Organic Chemistry.

Credit: Four hours
A course dealing with organic reactions, syntheses and experimental methods used in the laboratory. Two hours lecture and six hours laboratory. Prerequisites: Chemistry 101-02, 203-04.

## 403. Advanced Inorganic Chemistry.

## Credit: Three hours

The electronic basis of the periodic table, chemical bonding, valence, and physical and chemical properties of compounds is given. The theory is illustrated with material from descriptive inorganic chemistry. The results of quantum mechanics are applied qualitatively. Three hours lecture and recitation. Prerequisites are: Chemistry 201 and permission of the instructor.

## 404. Atomic Physics.

## Credit: Three hours

The experiments leading to the formulation of molecular, atomic, electronic, and nuclear theories of matter are presented in logical order. The theories themselves are presented. Major topics include cathode rays, mass spectrometer, atomic spectra, X-rays. About one-third of the course is devoted to study of nuclear physics. Three hours of lecture and recitation. Prerequisites: Chemistry 101-02, Physics 101-02, Mathematics through differential calculus, integral calculus taken concurrently. The course is of equal value to students of physics and chemistry.

## PHYSICS AND ASTRONOMY <br> \section*{Mr. Cole}

A major in physics consists of at least 32 semester hours in physics. Chemistry 101-02 and Chemistry 403 may be included in this minimum number. Mathematics through differential equations is required.

101-102. General Physics.
(Given each year)
Credit: Eight hours
Elective for all classes. First semester, Mechanics and Heat. Second semester, Electricity, Sound, and Light. Two hours lecture and two hours laboratory.

## 201. Light.

Credit: Four hours
Optical theory, geometrical optics, properties of waves, interference, diffraction, and polarization. Three hours lecture and one hour laboratory.
202 Sound.
Credit: Four hours
Nature of sound, physical basis of music and speech, interference, diffraction. Three hours lecture and one hour laboratory.

## 204. Heat.

Credit: Four hours
A study of heat and temperature. Laboratory work includes measurements of heat quantity, heat capacity, conduction and radiation. Two hours lecture and two hours laboratory.
301-302. Electricity and Magnetism.
Credit: Eight hours
Gauss's theorem, potential, electric and magnetic fields, direct and alternating currents. Two hours lecture and two hours laboratory.
303-304. Theoretical Mechanics.
Credit: Six hours
A problem course open to Juniors and Seniors who have a knowledge of differential and integral calculus. The topics studied include moments of inertia, central forces, friction, impact, and statics. Three hours lecture.
305. Elementary Astrond my.

Credit: Three hours
A course in descriptive astronomy, illustrated by lantern slides and by the use of the telescope for ol servation of the heavens. Three hours lecture.
306. Photography.

Credit: Three hours
An elementary course in the theory and practice of photography. Two hours lecture and one hour laboratory.

## 308. Electronics.

Credit: Three hours
The properties of vacuum tubes, semi-conductors and associated circuit elements are investigated. Laboratory work includes the construction and calibration of various electronic devices. One hour lecture and two hours laboratory.

## MATHEMATICS

Messrs. Frankowsky, Cole, and Carney
The courses in the department of mathematics are designed primarily to fulfill the needs of a major in the field.

The major requirement in mathematics consists of twenty-four hours in courses beyond Mathematics 103-04. A maximum of six hours of this instruction may be in a related field. Students majoring in mathematics are advised to take at least one year of physics and a course in logic.

All students of mathematics are required to follow what is considered the "Basic Sequence." This sequence consists of the courses Mathematics 103-04, 201-02, 301, and must be taken in this order. Under no circumstances will a student be admitted to any course unless its prerequisites are attained.

Students of the Physical and Chemical sciences should elect Mathematics 302 or 403 after the completion of Mathematics 301 if they feel the need for further instruction in the field.

All majors in mathematics and students in the Engineering program must consult their advisor prior to registering for any course beyond the basic sequence.

## 101-102. Introduction to Mathematics.

Credit: Six hours
This is a terminal course in mathematics for the student who intends to study only one year of college mathematics. The subject matter includes topics from the algebra, trigonometry, analytic geometry, statistics and the calculus. Emphasis is given to concepts and their applications to the physical and social sciences.

The course is not open to students of the physical sciences or to students planning to major in mathematics, nor can it be used as a prerequisite to other courses in mathematics. Both semesters must be taken to obtain credit. Prerequisites: One unit of algebra and one unit of geometry.

## 109. College Algebra.

Credit: Three hours
Review of elementary algebra; solutions of quadratic equations; ratio, proportion and variation; progressions, the binomial theorem; elementary theory of equations; synthetic division; permutations; combinations, probability; determinants. Prerequisites: One unit of algebra and one unit of geometry.

## 104. Plane Trigonometry.

Credit: Three hours
Measure of angles; trigonometric functions and their graphs, logarithms and
exponential functions; radian measure; trigonometric identities and equations; solution of triangles; inverse functions; De Moivre's Theorem.

## 201. Analytic Geometry.

Credit: Three hours
Rectangular coordinates; straight line; circle; the conic sections; rigid motions of the plane; curve tracing in rectangular and polar coordinates.

## 202. Calculus 1.

## Credit: Three hours

Introduction to the basic concepts of the calculus; derivatives of the elementary functions with applications to problems of rate, maxima, and minima; differentials; Rolle's Theorem, Law of the Mean, L'Hospital's Rule and their applications.

## 301. Calculus II.

Credit: Three hours
Curvilinear motion; integration of the elementary functions; simple differential equations; the integral as the limit of a sum; approximate integration. Applications are made to plane and surface areas, volumes, length of a curve, centroids, moment of area, work and fluid pressure.
302. Calculus III.
(Given alternate years)
Credit: Three hours
This is an intermediate course in the calculus. Limits and continuity; hyperbolic functions; series and expansion of functions in series; solid analytic geometry; partial differentiation, multiple integration and their applications.
401. Advanced Algebra.
(Given alternate years)
Credit: Three hours
An extended treatment is given to the following topics of the college algebra: mathematical induction, the binomial theorem, permutations, combinations and probability. The following topics are also studied: the Euclid Algorithm and its applications; elements of number theory; matrices and determinants; elements of set theory and groups.

Individual research problems are assigned in order to acquaint the student with the literature in the field.

## 402. Theory of Equations.

(Given alternate years)
Credit: Three hours
The complex number system; the fundamental theorem of the algebra; transformations; rational roots; Newton's method for integral roots; reciprocal equations; the cubic and quartic equations; the theorems of Sturm and Budan; numerical approximations to the roots; Graeffe's methods.

## 403. Differential Equations. <br> (Given alternate years)

Credit: Three hours
An elementary course in ordinary differential equations with applications to Geometry and Physics.
405. Calculus IV.
(Advanced Calculus)
Credit: Three hours.
Deals with sequences, limits and continuity; derivatives and differentials; the Riemann integral; line and surface integrals including the theorems of Stokes and Green.

## PRE-ENGINERING

101-102. Graphics.
Credit: Four hours
Lettering, sketching, orthographic projection. Symbols and nomenclature. Dimensioning. Preparation for working drawings.
201. Geology.

An introduction to physical geology with emphasis on its reciprocal applications.

For further details on pre-engineering see page 44.
Division III
The Social Studies
Messrs. Foster, MacRae, Rivero, Jones, Lukaczer,
Cornwell, Schatz, Washington, Gardner, Hunter, Ross
The Division of the Social Sciences includes the courses in Economics, Sociology, History, Political Science, Psychology, Education, and Physical Education.

The Division of Social Sciences aims to equip the student with an understanding of the civilization in which he lives and with the nature of those problems which arise as one studies the general scope and nature of society in its many aspects.

In advanced courses, an effort is made to cut across the related fields of social science in such a way as may utilize all of the resources of the division.

Efforts will be made to prepare students majoring within this division for civil service and for public life, with special attention to Public Administration. Specialization, however, will not deflect the student from understanding, generally, the working of modern society in terms of economic, political, race and class factors as viewed on an international as well as a national basis.

## BUSINESS AND ECONOMICS <br> Messrs. Schatz and Washington

Requirements for an Economics major: Completion of 21 hours in Economics in addition to the basic course, Economics 101-02; completion of Economics 205-06 and Sociology 403.
BUSINESS:
203-204. Bank Practice.
Credit: Six hours
Review of the field of commercial banking from the viewpoints of the directors, the stockholders, the management, and the customer. Principle and detail are both given consideration. The items of a bank statement are analyzed. Procedures incidental to each item are discussed and examined.

205-206. The Fundamentals of Accounting.
Credit: Six hours
The basic problems of accounting theory and practice. Emphasis is placed
upon journalizing and posting, adjusting and closing entries, and the preparation of financial statements from the work sheet.

## 207. Personal Finance.

Credit: Three hours
The purpose of this course is to acquaint the student with the principles and practices of personal money management. Among the topics considered are: Budgeting, bank accounts (savings and checkings), uses of life insurance and annuities, different forms of investments, problems of home ownership, taxes, and wills.

209-210. Introduction to Business Management.
Credit: Six hours
Management problems as pertaining to policy, organizations, facilities, method, and personnel. The various forms of business ownership, organizational fundamentals, scalar, functional, and line and staff organization. The functions of finance, purchasing, marketing and accounting are studied in their relationship to management.

## 305-306. Intermediate Accounting.

Credit: Six hours
Introduction to special fields of accounting and business principles. The organization and dissolution of partnerships and corporations, depreciation. source and application of funds, funds and reserves, realization and liquidation. Prerequisite: accounting 205-06.

## ECONOMICS:

101-102. Elementary Economics.
Credit: Six hours
A general survey of the principles of economics and their application to current economic problems.

## 103. American Economic History.

Credit: Three hours
A survey of the economic development of the United States from the colonial period to the present. The course is designed not only to examine the growth of American economic life, but also to impart a fuller understanding of the general history of the United States, to provide a background for the study of economic principles and problems, and to cast light on current economic trends and policies.
201. Price and Distribution Theory.

Credit: Three hours
A study of the allocation of economic resources and the distribution of income by the price system. The course includes: an examination of the functions of the price system; an analysis of various market situations, including pure competition, pure monopoly, monopolistic competition and oligopoly; an examination of contemporary theory and theoretical controversy on the determination of wages, interest, rent, and profit. Prerequisite: Economics 101-02.
202. Government and the Economy.

Credit: Three hours
An examination of the relationship between economic life and the federal government. The course examines: the general nature of the relations between
the government and the economy; government and agriculture; monopoly, free enterprise, and anti-trust activities; the nature and regulation of public utilities; government ownership, operation, conservation and planning; cooperative; and other selected topics. Prerequisite: Economics $101-02$ or permission of the instructor.

## 204. Labor Economics.

Credit: Three hours
This course deals with the theory of labor relations as well as with the problems of wages and working conditions, trends in trade unionism, and labor legislation. Prerequisite: Economics 101-02 or permission of the instructor.

## 301. International Economics.

Credit: Three hours
Theory of international trade; imperialism; free trade and protectionism; currency standards; exchange rates and fluctuations; exchange controls; international banking; contemporary problems. Prerequisite: Economics 101-02.

## 303. National Income and Business Cycles.

Credit: Three hours
An analysis of cyclical fluctuations in national income. Study of economic data pertaining to business cycles; the structure and use of the national income accounts; the forces causing fluctuations in the levels of income, employment, production, and prices; leading theories of the business cycle and proposed remedies. Prerequisite: Economics 101-02.

## 305. Corporation Finance.

Credit: Three hours
Organization of corporations; types of securities, recapitalizations, reorganizations, and combinations; government control of security issues and trading. Prerequisite: Economics 101-02. Offered in alternate years.

## 307. Comparative Economic Systems.

Credit: Three hours
A comparison of the theory and operation of capitalist, socialist, communist, fascist, and mixed economics. Prerequisite: Economics 101-02.
308. Development of Economically Underdeveloped Areas.

Credit: Three hours
The economic status of underdeveloped areas, the causes of economic development, and the problems and difficulties involved. Prerequisite: Economics 101-02.
309. Public Finance.
(Given alternate years)
Credit: Three hours
A survey of federal, state and local taxation, expenditures, and debt management. Prerequisite: Economics 101-02.
310. Money and Banking.
(Given alternate years)
Credit: Three hours
An examination of the financial organization of our economy. The nature of
money and credit; the role of commercial banks and other financial institutions; central banking and the Federal Reserve System; monetary policy as a means of economic stabilization; modern monetary theory. Prerequisite: Economics 101-02.
401. History of Economic Thought.
(Given alternate years)
Credit: Three hours
The development of economic thought from the Old Testament to contemporary theory, leading to a deeper understanding of current economic theory and theoretical controversy, as well as current economic problems. Prerequisite: Economics 101-02.
402. Advanced Economic Theory.
(Given intermittently)
Credit: Three hours
An examination of special topics in economic theory, for advanced students in economics. Content of the course will vary with the interests of the students.
403. Seminar in Economics.
(Given alternate years)
Credit: Three hours
Independent study of special topics in economics, for advanced students.

## SOCIOLOGY

Messrs. Foster and Ross

## 201. Introduction to Sociology.

Credit: Three hours
This course deals with the basic facts of social life: heredity and environment, imitation and inhibition, social groups and institutions, communities, social change and disorganization.
202. Race Relations.

Credit: Three hours
A study of the race problem in the world with special emphasis upon race relations in the United States. Outlines, collateral reading, discussions, and term papers constitute the method of instruction.
*203. Anthropology.
Credit: Three hours
An introduction to the science of man and his work in the light of the findings of physical anthropology, cultural anthropology, archaeology, and linguistics.
205-206. Population Problems.
Credit: Six hours
An introduction to the basic factors underlying population problems throughout the world. Special emphasis is placed upon new world population problems. Collateral readings with the major emphasis upon discussions and term papers.
208. Criminology.

Credit: Three hours
The social aspects of crime and punishment, with special emphasis on the problems of crime prosecution. Prerequisite: Sociology 201.

## *209. Social Problems.

Credit: Three hours
This course covers the major areas of social disorganization in the contemporary world scene and the underlying historical and psychological factors involved. Present day American maladjustments in the following areas: race relations, employment, education, health, housing, crime and delinquency.

## 210. Public Welfare Administration.

Credit: Three hours
The problems of relief and public assistance to underprivileged groups, with special attention to the social consequences of economic depression and of war. Prerequisite: Sociology 201.
*305-306. Case Techniques.
Credit: Six hours
The use of case methods in social research, and social work illustrated by elemental practice in case methods. The method of instruction consists of the use of textbooks, analysis of representative case types, collateral reading, discussion, and practical applications.

## *401. Contemporary Social Theory.

Credit: Three hours
The course includes a brief sketch of basic social theory in ancient times and the middle ages. Upon this background is placed a more detailed analysis of modern and contemporary social theory covering all of the social sciences. The chief idea is to integrate the social disciplines through their several underlying approaches, techniques, and dominant theories.

## 402. Statistical Methods.

Credit: Three hours
A general introduction to the instruments and techniques of research in education and the social sciences. The student is helped to develop skill in interpreting statistical data as they occur in education and the social sciences. The major emphasis is placed upon the development of skill in the use of the various statistical measures and their application.
*403-404. Survey Techniques.
Credit: Six hours
A detailed study of the principles and methods of conducting surveys, an analysis of some representative surveys, and a few applications of survey principles.
*405-406. Seminar in Sociology.
Credit: Six hours
Through discussion and research centered each year around a major sociological concept, the student is taught to integrate his theoretical and methodological knowledge and apply this knowledge to the solution of relevant social problems.

HISTORY
Messrs. Jones, Ross, and Morrow
Requirements for a History major: Completion of 24 hours in history in addition to History 101-02. This must include History Methods 401-02. Of the
remaining 18 hours, six may be chosen from among the following courses: Philosophy 306-Philosophy of History; Political Science 303-04-History of American Political Thought; Political Science 301-American Constitutional Law; Sociology 203-Anthropology.

In addition to the above requirements, History majors are advised to take a minimum of six hours in related Social Science courses.

## 101-102. Modern European History.

(Given each year)
Credit: Six hours
The first semester covers the period 1500-1815, the development of Europe from the close of the Middle Ages to the Congress of Vienna. The second semester covers the period from 1815 to the present. This course is open to Freshmen, and is a prerequisite for all other history courses.
*201-202. Ancient Civilization.
(Given alternate years)
Credit: Six hours
The first semester covers the development of organized societies with particular emphasis upon Egypt, Babylonia, Persia, and Greece. The second semester covers the rise and fall of the Roman state. Prerequisite: History 101-02.

## 203. Peoples and Cultures of Africa.

Credit: Three hours
The physical environment, races, languages, and traditional cultures of African population are studied within an archaeological and historical frame of reference as a basis for understanding their contemporary social, political, economic, and ideological problems.
204. The Negro in the New World.

## Credit: Three hours

The varying social adjustments of populations of African descent to the New World environment are studied in the light of their historical backgrounds.

## *301-302. Medieval Civilization.

Credit: Six hours
The first semester deals with the decline of Rome and the evolution of medieval society, emphasizing the basic characteristics of feudalism and the cultural life of Europe to 1200 A.D. The second semester covers the transition from medieval to modern society in Europe. Prerequisite: History 101-02.
*303-304. History of the United States and Pennsylvania.
Credit: Six hours
The first semester covers the period from the first explorations to 1865 , with emphasis on the following topics: the expansion of Europe in the 16th century, life in the colonies, the growth of American political institutions, and the sectional conflict. The second semester covers the period from 1865 to the present, with particular emphasis upon political and social developments.

## 305-306. History of England.

Credit: Six hours
The course traces the growth of English life from Anglo-Saxon times to the present, dealing with the major political, constitutional and economic developments of the country.

307-308. Diplomatic History of the United States.
Credit: Six hours
The courses traces the major developments in foreign policy and diplomacy from the time of the American Revolution to the present.
*401-402. History Methods.
Credit: Six hours
For history majors. The course emphasizes techniques of historical research, through assignment of research problems. Prerequisites: A minimum of 12 hours in history.

## POLITICAL SCIENCE

## Mr. Lukaczer

Requirements for major: 24 semester hours beyond Political Science 101. Six semester hours may be taken in related fields upon consultation with major professor. Political Science 101 is a prerequisite for other political science courses unless exceptions are made by the Political Science Department.

## 101. American (Popular) Government.

Credit: Three hours
A survey course designed to give a general understanding of our governmental system (federal, state, and local) and a basis for critical judgment of our political institutions. Topics covered include the origin and nature of our constitutional system, civil rights, the practical workings of politics, and the administrative services and problems of the national government.
*102. International Politics.

## Credit: Three hours

To provide an understanding of international politics, the mechanism, forces and problems involved are described and analyzed. Emphasis is placed on how foreign policies are made, methods of diplomacy, historical and area backgrounds in foreign policies, forces at work and the general problem of war and peace.
*201-202. Comparative Foreign Governments.
Credit: Six hours
During the first semester the British, French, German, Italian, and Russian governmental systems are examined. During the second semester emphasis is placed on the governments of the Far East and particularly of Southeast Asia including Japan, China, India, Pakistan, and Indonesia. The course is also concerned with the theoretical concepts of the various types of government studied.
*301. American Constitutional Law.
Credit: Three hours
A study of the interpretation of the Constitution by the Supreme Court. The topics covered include principles of the federal system, federal citizenship and the bill of rights, restrictions on states in behalf of civil and political rights, the judiciary and powers of Congress. The case method is used.

## 302. Public Control of Labor.

Credit: Three hours
An examination of the major acts of legislation which define the area of
public control. Special emphasis is given to the anti-trust laws, the NorrisLaGuardia Act, the National Labor Relations Act and the Taft-Hartley amendments; the areas of picketing, boycott, strike and secondary action are also considered.

## *303-304. Public Administration.

Credit: Six hours
The executive branch of the national government is examined from the standpoint of its management, that is, administration of public business. The structure and organization developed for this purpose are studied as well as leadership, planning, coordination, public relations, organization and methods, personnel and fiscal management and reorganization.

## *401-402. Political Theory.

Credit: Six hours
During the first semester the course traces the development of political thought from ancient times to the French Revolution; during the second semester the course includes political thought since the French Revolution, among others, Bolshevism, Communism, Socialism, and Fascism.

## 403. Selected Problems in Political Economy.

Credit: Three hours
"Political economy" is used in its older sense of a discipline intimately related to the science and art of government. The object is to identify and integrate the outlook of the political scientist and economist with respect to a number of national governmental issues including price support for agricultural commodities, and adequate medical care for Americans. Consideration is given to the Federal Government's present role in a particular field; how that came about; the proposals advanced for changing this role; the background of these proposals; the relationship of the Federal Executive, Congress, Congressional committees, pressure groups, and the public in the working out of an acceptable legislative solution; and the relative political strength of the forces involved. Prerequisite: Economics $201-02$ in addition to Political Science 101.

## 404. Government and Economic Planning.

Credit: Three hours
The factors which have led to the assumption by major national governments of the function of central economic planning are described and analyzed as well as the nature of the planning organization, its place in the governmental structure and the techniques used, with particular reference to the United States and Great Britain. The problems encountered in economic planning, including the limitations imposed on economic policy by the political framework within which it must operate are illustrated by studying intensively one or two subject areas. Prerequisite: Economics 201-02 in addition to Political Science 101.

## EDUCATION

## Messrs. MacRae, Foster, Cornwell

The courses in education aim, in general, to acquaint the student with the principles governing the growth of personality, with the role of education in
the process of civilization; and in particular to meet the formal requirements of the various states for certification to teach in the secondary field.

## 201. Introduction to Education.

Credit: Three hours
An overview of the aims, organization and procedures of education to provide a systematic view of the whole field. Information regarding the opportunities and requirements in education as a profession. General education for all students and professional orientation for prospective teachers. Open to Sophomores, Juniors and Seniors.

## 202. Educational Psychology.

Credit: Three hours
An introduction to the principles of psychology as involved in the field of formal education. Also a survey of the laws of learning, motivation and personality development.

## 204. General Methods in Secondary Education.

Credit: Three hours
The method of the teacher in the high school; class room management; instructional materials; the guidance of the learning experience. Open to Sophomores, Juniors and Seniors.
301. Tests and Measurements.

Credit: Three hours
Study of representative tests in the secondary field with practice in selecting and administering them. Use of measures of central tendency and variability in interpreting tests. Open to Juniors and Seniors.

## 302. Statistical Methods in Education.

Credit: Three hours
A general introduction to the instruments and techniques of research in education and social science. The student is helped to develop ability to understand and interpret articles, reports and other material involving statistical data. Open to Juniors and Seniors.

401-402. Practice Teaching.
Credit: Six hours
This course aims to review important theories and practices in secondary education resulting from recent experimental research; to prepare the students for a period of practice teaching in cooperating high schools; and to supervise and direct an actual teaching experience in such schools. Open to Seniors.
403. Philosophy of Education.

Credit: Three hours
The philosophical foundations of educational methods. A study of the three viewpoints basic to the major philosophical positions in American education. Open to Juniors and Seniors.

## PSYCHOLOGY Mr. Cornwell

The courses in psychology are designed to offer (1) a broad understanding of
the principles of human behavior, (2) training of the pre-professional student in techniques of human relations as applied in the major professional and vocational fields, and (3) a well-rounded orientation in systematic, experimental, and clinical psychology for students planning graduate study in this field.

Three hours in General Psychology are prerequisite for all psychology majors. For a major, 24 semester hours in addition to General Psychology are required. Six of these hours may be accepted from the following interdepartmental courses: Education 301-02; Philosophy 203; Sociology 203, 403, 305-06.

## 201. General Psychology.

Credit: Three hours
An introductory study of general psychology designed to prepare for more advanced work in the subject.

## 203. The Psychology of Adjustment.

Credit: Three hours
A theoretical and clinical study of mental and personality adjustments in the process of development. Prerequisite: Psychology 201.

## 204. Mental Hygiene.

Credit: Three hours
An intensive study of the principles and procedures involved in the maintenance and rehabilitation of mental health. An autobiographical self-analysis and evaluation is required from each student as a term project. Prerequisite: Psychology 201, 203.
205. Applied Psychology.

Credit: Three hours
A comprehensive survey of the application of the principles of psychology in various occupational fields. Particular emphasis is given to the application of these principles in the fields of Education, Medicine, Law and Criminology, and Industry. Lectures, demonstrations, practical observations and reports, with collateral readings from psychological writings constitute the chief procedures in this course. Prerequisite: Psychology 201.
206. Experimental Methods.

Credit: Three hours
A survey of experimental methods employed in psychological research on learning, memory, thinking, perception, and sensation. Prerequisite: Psychology 201, 205.

## 301. Social Psychology.

Credit: Three hours
An intensive study of the principles of psychology in group relationships, including a survey of the techniques of prediction and control in group behavior. Prerequisite: Psychology 201, 205.

## 302. Contemporary Schools of Psychology.

Credit: Three hours
A survey of points of view in a selected sampling of schools of psychology. The course aims at the understanding of the principles underlying these various schools and the current application of these principles in broad fields of human activity. Prerequisite: Psychology 201, 203.
303. Abnormal Psychology.

Credit: Three hours
A study of distortions of behavior resulting from disturbances and disorders in the mental and emotional aspects of human personality. Prerequisite: Psychology 201.

## 306. Quantitative Methods.

Credit: Three hours
An introduction to the psychophysical methods of quantifying and scaling psychological data. Projects calling for the application of the methods of reproduction, equal intervals, paired comparison, rank order, and rating scale methods are assigned for group completion. Prerequisite: Psychology 201, 205, 206 or 302.

PHYSICAL EDUCATION
Messrs. Rivero, Gardner, Hunter

All instruction and related activities in the fields of Health, Physical Education, and Hygiene are administered by the Physical Education Department. A medical examination is required of all students. The Health Service advises with the Department of Physical Education in the assignment of students to activities in accord with their physical needs. All undergraduates are required to take Freshman and Sophomore physical education. A passing grade is necessary for a degree.

The department advises majors to elect Biology 101-02, Anatomy 201, Psychology 201, and special courses in Education. A laboratory fee of $\$ 15.00$ is charged for Physical Education 301-02, $\$ 6.00$ for Physical Education 205-06. and $\$ 5.00$ for Physical Education 103 A-B.

103A-B. Freshman Physical Education.
(Given each year)
Credit: Two hours
Instruction and practice in the fundamental skills of team games, individual activities and lectures in hygiene.

104A-B. Sophomore Physical Education.
(Given each year)
Credit: Two hours
Instruction and practice in team games and individual activities leading to a satisfactory demonstration of skills in and knowledge of at least two team games, one combative and one individual activity.
201. Introduction to and History of Physical Education.
(Given each year)
Credit: Three hours
A study of the philosophy, principles, history and problems of physical education with a survey of the professional outlook of the field.
*205-206. Officiating of Athletic Sports.
Credit: Four hours
The principles and techniques, rules and regulations for officiating football, speedball, and soccer. During the second semester, the principles, techniques, rules and regulations for officiating basketball, baseball, tennis, track, and field.
*207. Safety Education and First Aid.
Credit: Three hours
A course covering all phases of school safety education-home, occupational, recreational and transportational. Includes a study of the well organized school safety program, its administration and organization.
*210. Methods of Teaching Basketball, Track, and Field.
Credit: Three hours
Offensive and defensive techniques and tactics analyzed and evaluated.
212. Methods of Teaching Golf and Tennis.

Credit: Three hours
Offensive and defensive techniques and tactics analyzed and evaluated.
*301. Physical Education Activities 1 .
Credit: Three hours
This course is concerned with the special consideration proper to the teaching of football, games of low organization, and wrestling. Lectures and practice with stress on the fundamentals of the activity. Laboratory work.
*302. Physical Education Activities II.
Credit: Three hours
Lectures and practice with the stress on the fundamentals of gymnastics and intramural activities. Laboratory work.
*303. Principles of Health and Physical Education.
Credit: Three hours
A course in the theory and methods of physical education and health; the relation of health and physical education to the general field of education; the specific activities of the field; its aims and the problems that require study.
*304. Health Instruction in the Schools.
Credit: Three hours
Methods, practice, demonstration, and observation; the programs and problems of health education in junior and senior high schools.

## 305. Care and Prevention of Injuries, Conditioning and Training. <br> Credit: Three hours

Lectures, practice, and demonstration in the care and prevention of injuries.
*307. Physiology of Exercise.
Credit: Three hours
The functions of the human body and the mechanism of bodily movements. 308. Kinesiology (Applied Anatomy).

Credit: Three hours
A study of the principles of human motion. Anatomical and mechanical analysis of everyday and physical education activities emphasized for the purpose of promoting normal physical development and improvement of performance.
*401. Health Service and Supervision in Schools.
Credit: Three hours
Health examinations, follow up procedures, special classes, school feeding and hygiene of the school environment.
*402. Organization and Administration of Health and Physical Education.
Credit: Three hours
Administrative policies and standards pertaining to the execution of the program of health and physical education in the public schools.
405. Methods and Principles of Athletic Coaching.

Credit: Three hours
Fundamentals of coaching, techniques and tactics of individual and team play.
*406. Leadership in Community Recreation.
Credit: Three hours
Methods of conducting recreational programs for rural and urban communities with various activities designed to meet the needs and interests of the community.
*408. Methods of Teaching Physical Education.
Credit: Three hours
Fundamental problems in the selection, organization, guidance and evaluation of physical education activities, individual as well as group.

## Dormitory Regulations

The College buildings used as dormitories accommodate about 425 students. Each room is provided with the essential articles of furniture, such as desks, chairs, tables, and beds. Each student must bring with him three pillow cases, four sheets for single beds, sufficient blankets and towels, all marked with the full name of the student. Necessary repairs are made by the University, but all additional work is at the expense of those who occupy the rooms.

No changes in the electrical wiring of dormitory rooms may be made, and no additions to the electrical fixtures (such as electric irons, larger bulbs, etc.) may be installed or used except by permission of the Superintendent of Buildings and Grounds. Request for such permission must be made in writing, and if the permission is granted, the necessary electrical work must be done by an electrician designated by the University. Violation of this regulation will result in the confiscation of all such added fixtures.

The operation of radios in dormitory rooms is limited to persons who obtain permission from the Business Manager, and who agree to conform to the regulations governing their use.

Dormitory rooms must not be redecorated nor may any structural changes be made therein except by permission of the Superintendent.

Officials of the University or their duly designated representatives have the right to inspect at any time any of the rooms occupied by students.

Students who reside in the dormitory take their meals in the dining hall.

## College Assemblies

College week-day assemblies are usually held on Thursdays at noon. The exercises are informative and instructional. At times they may be in the form of musical recitals. On such occasions the hour of the assembly may vary. Due notice, however, will always be given regarding such schedule changes.

Attendance upon College Assemblies is required in accordance with regulations listed below:

1. A student absent from three such exercises, without an acceptable excuse, will be warned.
2. A student absent from six exercises in one semester will incur suspension for one week.
3. Subsequent absences will result in the student's being dropped from the college.
The term "excused absences" applies to absences incurred in representing the College in approved off-campus activities or in cases of illness certified by the University Physician.

## The Athletic Program

Physical education as well as the program of intercollegiate athletics are an integral part of the curriculum and therefore subject to faculty control and regulation.

## PHYSICAL EDUCATION

The administration makes an effort to provide an attractive program in physical education designed to meet the needs and serve the interests of the students. Unless excused by the University Physician, full-time students are required to participate in physical education activities a minimum of three hours a week for the first two years of enrollment.

## INTERCOLLEGIATE ATHLETICS

The objectives of the program of intercollegiate athletics are the development of health, sportsmanship, group loyalty, and wholesome living among the greatest possible number of students.

All varsity sports conducted or supported by the University are considered major sports. Students may actively participate in varsity sports only with the approval of the Committee on Eligibility and Academic Standing. To compete in two varsity sports simultaneously, a student must have permission from the Dean of the College and the University Physician.

Participants in intercollegiate athletics are expected to meet the same standard of academic performance, need, and leadership qualities that are required of other students to qualify for financial assistance.

## General Regulations Concerning Conduct

The Student Senate, organized in 1946, is a committee from the student body. It cooperates with the University Committee on Student Personnel in the handling of all matters of student government except those which are purely academic or which affect living arrangements controlled by the administration or the faculty.

All students are required to conform to the following regulations:

## GENERAL CONDUCT

1. The use, possession, or transportation of intoxicating liquors on the grounds or in the buildings of the University is prohibited.
2. As a safeguard against the hazard of fire, and in the interest of sanitary living conditions, all smoking within buildings is to be confined to the dormitories. This means that smoking is prohibited in the classrooms and the hallways of University Hall, the Science Hall, the Library, the Chapel, the Gymnasium, the Little Theatre, and the Music Studio.
3. The use or possession of firearms on University property is prohibited.
4. Hazing is a detriment to the welfare of students; especially does it handicap new students in making satisfactory adjustments to College life; it is therefore prohibited.
5. The University reserves the right (under the By-laws of Lincoln University, ch. vi., Sect. 12, adopted by the Board of Trustees, June 1, 1909) to dismiss or suspend at any time, students whose conduct or academic standing it regards as undesirable, even though no charges be brought against them; in such cases the fees due or already paid to the University will be neither refunded nor remitted in whole or in part.

University regulations are brought to the attention of every student by posting, announcement, or inclusion in the catalogue. Violation of regulations will not be excused on the plea of ignorance of information.

## visitors

6. Individual students will be held responsible for the conduct of all visitors they may have in the dormitories.

If male visitors are to remain overnight, they must be reported beforehand to the office of the Dean of Students.
7. No women are admitted to the dormitories at any time without permission from the Office of the Dean of Students.

Women are not allowed in student rooms. On special occasions when one or more dormitories are definitely open for general University purposes, there will be regulations governing the individual occasion.

As a means of guaranteeing satisfactory housing and recreational facilities, all social events must be planned in collaboration with the Dean of Students.

Usually throughout the year, it is possible to secure accommodations for a limited number of overnight guests in the Guest House. Arrangements should be made in advance.

## Degrees, Honors, Directory of Students

## DEGREES CONFERRED JUNE 7,1955


The honorary degree of Doctor of Divinity (D.D.) was conferred upon: Leland Boyd Henry

New York, N. Y.
The honorary degree of Doctor of Science (Sc.D.) was conferred upon:
Latham Mitchel Donalson ...........................................................Fayetteville, Tenn.
Reuben Obadiah Okechuku Ikejiani ................................................Nigeria, W. A.
The honorary degree of Doctor of Laws (LL.D.) was conferred upon:
Charles Spurgeon Johnson ...............................................................................
David Mowbray Balme ...............................................................Gold Coast, W. A.
The degree of Bachelor of Arts (A.B.) was conferred upon:
George Richard Baldwin ...................................................................Brunswick, Ga.
Alonzo Ryland Bennett, III .........................................................Glen Burnie, Md.
Sherlock Edward Butts .............................................................East Elmhurst, N. Y.
John William Cary ...................................................................... Philadelphia, Pa.
Ward Arden Dade, Jr. ............................................................................Montclair, N. J.
Lewis Clinton Downing ...........................................................................................
Claude Augustus Edmonds, Jr. ..................................................... Philadelphia, Pa.
Y. C. Ferguson ....................................................................................Blytheville, Ark.

Conrad Irving Nathen Gaskin ............................................................en Ridge, N. J.
Donald Gibbs ...........................................................................................................
William Francis Henson, Jr. ........................................................Washington, D. C.
Richard Lee Huff .................................................................Lincoln University, Pa.
Jesse B. Jenkins .................................................................................Middlesboro, Ky.
Henry Charles Johnson ........................................................................Mohnton, Pa.
Alfonso Elijah Jones ......................................................................................York, Pa.
Jefferson Joseph Jones .............................................................................................
William Browning Jones ....................................................................Mahwah, N. J.

Raymond Manuel Lopes .............................................................New Haven, Conn.
Ralph James Lowry .............................................................................Pittsburgh, Pa.
Kenneth Craig McFadden .................................................................Montclair, N. J.
Lancess Thornton McKnight
Media, Pa.
Carlyle William Mason, II
Wilmington, N. C.

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Thomas William Moore, Jr.
``` \(\qquad\)
``` Washington, D. C.
James Harrison Patterson . Winston-Salem, N. C.
Robert Burrell Phillips . Pittsburgh, Pa.
Thaddeus Hilliard Phillips, Jr. ..........................................................Bricks, N. C.
James Alfred Prentice Pittsburgh, Pa.
Alvin William Revell ..................................................................... Philadelphia, Pa.
Robert Rivers ...................................................................................New York, N. Y.
David William Robinson ................................................................................
Andrew Obie Smith. .Chicago, 111.
Charles Logan Stimpson, Jr. .......................................................................................................................................... Ill.
Edward Emanuel Williams Brooklyn, N. Y.
Nathan Charles Williams ..Trenton, N. J.
Russell Carter Willis Altoona, Pa.
Gladys Dorcas Winfield Coatesville, Pa.
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## SENIOR HONOR STUDENTS

Magna cum laude
Gladys Dorcas Winfield
Cum laude

Ward Arden Dade, Jr.
Lewis Clinton Downing Donald Gibbs
William Francis Henson, Jr.

Richard Lee Muff Alfonso Elijah Jones
Ralph James Lowry Robert Rivers
D. C.
N. C.
h, Pa.
N. C. h, Pa. a, Pa .
N. Y. , Md. p, 111.
o, III.
N. Y.
N. J.
a, Pa. , Pa.

## Directory of Students

THE COLLEGE
Freshman Class


## Pa.

| ttsbur |  |
| :---: | :---: |
|  |  |
| Norton, Norman |  |
| Peeler, Paul Lawrence, Jr. ..........................................................Pittsburgh, |  |
| Rainer, Robert Edward ..................................................................Trenton, N |  |
|  |  |
| Robinson, Arthur James ..........................................................Lumberton, N. C. |  |
| Scruggs, Berry Delenor ........................................................................Nashville, Tenn. Taliaferro, Addison Ernest $\qquad$ Springfield, Mass. |  |
|  |  |
| Terrell, George Weldon, Jr. ....................................................................ironx, N. Y. |  |
| Tsai, Shing-Hwa .........................................................................Shanghai, China |  |
| Waters, David Charles ...................................................................Trenton, N. J. |  |
| Watson, James Chestnut $\qquad$ Trenton, N. J. <br> Whitley, Bruce Burgess $\qquad$ Pittsburgh, Pa. |  |
|  |  |
| Wiggins, Leslie .........................................................................Wilmington, Del. |  |
| Williams, Campbell Sylvester ..................................................White Marsh, Md. |  |
| Williams, George James .............................................................- Los Angeles, Calif. |  |
|  |  |
|  |  |
|  |  |
| Young, Horace |  |

## Sophomore Class

Adams, Leon ....................................................................................Long Branch, N. J.
Andress, John Richard ...............................................................................Oxford, Pa.
Archer, Jereleigh Augustus ..........................................................................Norfolk, Va.
Berry, Lewis Thomas .........................................................................Philadelphia, Pa.
Bivins, Leonard Eugene ............................................................................Lothian, Md.
Brame, James Russell ........................................................................... Philadelphia, Pa.
Braxton, George Lake ..........................................................................Harrisburg, Pa.
Bronner, James Arthur ................................... ....................................Louisville, Ky.
Brown, Richard Alger, Jr. ......................................................................Harrisburg, Pa.
Chapman, Troy Lawrence ...............................................................................York, Pa.
Coaxum, Donald Benjamin ................................................................New York, N. Y.
Coulthurst, Milton Haile ......................................................................New York, N. Y.
Crawford, Marcella Anne ......................................................................Parkesburg, Pa.
Dowe, Albert Garland ...............................................................................Elliston, Va.
Dukes, Howard Clifford ......................................................................Philadelphia, Pa.
Duncan, Daniel Mensah ...................................................................Gold Coast, W. A.
Earle, Donald Allen, Jr. ......................................................................Hamden, Conn.
Edwards, Norman Allen ...............................................................................................
Evans, Stanley James ................................................................................Haledon, N. J.
Gallagher, McCaigher Vann ...........................................................Atlantic City, N. J.
Getzen, Erich Mburumba ................................................................Windhoek, W. A.
Gray, Anthony Blamo .......................................................................................
Haley, Ronald Anthony .............................................................................. Elmhurst, N. Y.
Hall, Ellsworth Carnegie ...................................................................Philadelphia, Pa.
Henry, George Kenneth ...............................................................................Trenton, N. J.
Henry, Harvey Marshall .................................................................................Media, Pa.
Ireland, Charles Southward .............................................................Washington, D. C.
Jacques, William Lee ................................................................................................
Jacquet, Edward Martin Morgan City, La.
Jay, Richard Calloway
Bethlehem, Pa.
Jefferson, Eugene
Bellport, N. Y.
Jefferson, Raymond Matthew, Jr. ort Chester, N. Y.
Lawson, Robert Edward Philadelphia, Pa.
Levister, Ernest Clayton, Jr. .New York, N, Y.
Livingston, Andrew, Jr. ..... Norristown, Pa.
Marquez, Cecil George, Jr Norfolk, Va.
Mascoll, Edward Gervase Cambridge, Mass.
Miles, William Austin ..... Buchanan, Va.
Miller, William Webster ..... New York, N. Y.
Mills, Thomas Othniel, Jr. ..... Wilmington, N. C.
Moody, John Henry, Jr. ..... Philadelphia, Pa.
Myers, Arthur Plato ..... Philadelphia, Pa.
Palmer, Ernest Elvin
Macon, N. C.
Patterson, Ralph Elwood
Richmond, Va.
Peterkin, Benjamin Alexander Philadelphia, Pa.
Pinckney, Theodore Clay Washington, D. C.
Randle, Albert George Sierra Leone, W. A.
Reeves, Norman Van Alen ..... Baltimore, Md.
Riddick, Lewis Wiley ..... Jersey City, N. J.
Riley, Jerry Hampton ..... Philadelphia, Pa.
Riley, Martin Upshur Philadelphia, Pa.
Scott, Linzy Oliver, Jr.
Rahway, N. J.
Sims, Coiet Freamon
Aliquippa, Pa.
Sparkuhl, Mary Alice Perry Point, Md.
Terry, Edward Supplee ..... Pleasantville, N. J.
Thompson, Lewis Ephraim ..... Ambler, Pa.
Vickers, Gerald Arthur Brooklyn, N. Y.
Walls, James Allen
Oxford, Pa.
Whitaker, John Louis Philadelphia, Pa.
Williams, Charles Ivin ..... Philadelphia, Pa .
Williams, Ivan Alfred Harrisburg, Pa.
Wood, Thomas Aldwyn Cordele, Ga.
Young, John Richard ..... Pittsburgh, Pa.
Junior Class
Akang, Johnson Udo ..... Nigeria, W. A.
Andrews, Robert William ..... Darby, Pa.
Bridgeford, David, III ..... Durham, N. C.
Brown, William Donald ..... Westfield, N. J.
Cannon, Paul Laurence, Jr. ..... Harrisburg, Pa.
Choudry, Moynamiah Paterson, N. J.
Collier, Harold Roland Savannah, Ga.
Corsey, Milton Eugene ..... Woodbury, N. J.
Davis, Robert LaMont Braddock, Pa.
Duckett, James Gregory Emanuel ..... Washington, D. C.
Durham, John Wofford Holley ..... Washington, D. C.
Enty, James LeroyTempleton, Pa.
Ewell, Jordan Dudley ..... Harrisburg, Pa.
Fuller, Lonnie Edward .Philadelphia, Pa.


## Senior Class


Butts, Sherlock Edward East Elmhurst, N. Y.Carter, Joseph PayneWashington, D. C.
Cary, John WilliamPhiladelphia, $\mathbf{P a}$
Cooke, James David ..... Peekskill, N. Y.
Dade, Ward Arden, Jr. ..... Montclair, N. J.
Downing, Lewis Clinton ..... Roanoke, Va.
Edmonds, Claude Augustus, Jr. ..... Philadelphia, Pa.
Ferguson, John Lawrence ..... Kirkwood, Pa.
Ferguson, Y. C. ..... Blytheville, Ark.
Gaskin, Conrad Irving Nathen. ..... Glen Ridge, N. J.
Gibbs, Donald ..... St. Thomas, V. I.
Griffin, Seabron Douglas ..... Washington, D. C.
Haslam, George Reiss ..... Philadelphia, Pa.
Henson, William Francis, Jr. ..... Washington, D. C.
Huff, Richard LeeLincoln University, Pa.
Jenkins, Jesse Byron ..... Middlesboro, Ky.
Johnson, Henry Charles Mohnton, Pa.
Jones, Alfonso ..... York, Pa.
Jones, Jefferson Joseph Pittsburgh, Pa.
Jones, William Browning ..... Mahwah, N. J.
Kenney, Joseph Benjamin East Orange, N. J.
Leake, Bristol Shelton Orange, N. J.
Lopes, Raymond Manuel ..... New Haven, Conn.
Lowry, Ralph James ..... Pittsburgh, Pa.
McFadden, Kenneth Craig ..... Montclair, N. J.
McKnight Lancess Thornton
Media Pa.
Wake Forest, N. C. Mangum, William Henry Wilmington, N. C.
Mason, Henry Morton ..... Media, Pa.
Moore, Thomas William ..... Washington, D. C.
Okoye, David Chuka
Nigeria, W. A.
Patterson, James Harrison ..... Winsto-Salem, N. C.
Phillips, Robert Burrell Pittsburgh, Pa.
Phillips, Thaddeus Hilliard, Jr. ..... Bricks, N. C.
Prentice, James Alfred ..... Pittsburgh, Pa.
Revell, Alvin William ..... Philadelphia, Pa.
Rivers, Robert New York, N. Y.
Robinson, David William ..... Baltimore, Md.
Ross, Victor Marling ..... Philadelphia, Pa.
Slaughter, David Grey Philadelphia, Pa.
Smith, Andrew Obie ..... Chicago, Ill.
Stimpson, Charles Logan, Jr. ..... Chicago, 111.
Taylor, Frazier Shaw .Brookline, Mass.
Tyson, Bernard Eugene Philadelphia, Pa.
Williams, Edward Emanuel ..... Brooklyn, N. Y.
Williams, George Henry ..... Baltimore, Md.
Williams, Nathan Charles ..... Trenton, N. J.
Willis, Russell Carter
Altoona, Pa.
Winfield, Gladys Dorcas Coatesville, Pa.
Unclassified
Battles, Adam, Jr.New Market, Ala.
Beslow, Philip Augustus Norfolk, Va.
Cha, Chul Yung Seoul, KoreaChen, Ming YuNew York, N. Y.
Goings, Frederick Alexander
Washington, D. C.
Green, SofiriNigeria, W. A.
Johnson, Perry Wilbert ..... Pittsburgh, Pa.
Lee, Pal Bom Seoul, Korea
Liu, Pa Chen
New York, N. Y.
Unoogiwu, Otokpa Patrick Nigeria, W. A.
Walker, Theodore Orville, Jr.Cincinnati, Ohio
Special
Akpabio, Ime Ibanga ..... Nigeria, W. A.
Hasan, Syed New Delhi, India

## THE COLLEGE

## Summary

Senior ..... 54
Junior ..... 58
Sophomore ..... 63
Freshman ..... 68
Unclassified ..... 11
Special ..... 2
Total ..... 256

An analysis of the geographical distribution of the 256 students in the College Department is as follows:

| New England States | South Atlantic States |
| :---: | :---: |
| Connecticut .................................. 4 | District of Columbia .................... 9 |
| Massachusetts ............................... 5 | Georgia ..........................................- 3 |
| - - | North Carolina ............................. 9 |
| 9 | South Carolina ............................. 3 |
| West South Central States | Virginia .-...................................... 10 |
| Arkansas ........................................ 1 | West Virginia ............................... 2 |
| Louisiana ..................................... 1 |  |
| Texas .............................................................. 2 | 36 |
|  | Far Western States |
| 4 | California ...................................... I |
| Middle Atlantic States |  |
| Delaware -...................................... 2 | United States Possessions |
| Maryland ..................................... 8 |  |
| New Jersey .................................. 32 | Virgin Islands .............................. 2 |
| New York ..-................................... 25 |  |
| Pennsylvania ................................ 106 | 2 |
| P - | Foreign |
| 173 | Africa ........................................... 14 |
| East North Central States | Gold Coast .......................... 2 |
| Illinois .......................................... 2 | Kenya ................................ 2 |
| $\qquad$ <br> Ohio 2 3 | Liberia .-............................. 2 |
|  | Nigeria .............................. 6 |
| 5 | Sierra Leone ........................ 1 |
| East South Central States 5 | Windhoek ......................... |
| East South Central States | British West Indies ...................... |
| Alabama ....................................... 2 | China |
| Kentucky ..................................... 2 | India ............................................ 2 |
| Tennessee ......-............................... 2 | Korea ............................................ 2 |
| 6 | 20 |

For Seminary enrollment see page 108.

# The Theological Seminary 

## THE FACULTY

horace mann bond
A.b., Lincoln; A.M., Ph.D., Chicago; LL.D., Lincoln

## President

WILLIAM HALLOCK JOHNSON
A.B., D.D., Princeton; Ph.D., Columbia

President Emeritus
GEORGE JOHNSON
A.B., Ph.D., LL.D., Pennsylvania; D.D., Lincoln

John D. Baldwin Professor of Theology and Philosophy, Emeritus
andrew evans murray
A.B., Colorado; Th.B., Th.D., Princeton

Dean of the Seminary and Professor of Church History
DONALD MCKAY DAVIES
A.B., Wheaton; A.M., Minnesota; Th.B., Th.D., Princeton

Professor of Biblical Literature and Interpretation
JAMES HENRY BROWN
A.B., Grove City; Th.B., Princeton

Assistant Professor of Systematic Theology and Apologetics
SAMUEL GOVAN STEVENS
A.B., A.M., S.T.B., D.D., Lincoln; S.T.M., Western; Th.M., Union, (Va.)

Associate Professor of Practical Theology and Homiletics
laurence foster
A.B., S.T.B., Lincoln; Ph.D., Pennsylvania

Adjunct Professor of Sociology
ORRIN CLAYTON SUTHERN, II
A.B., Western Reserve

Adjunct Professor of Music
FREDERICK L. KEEFE
A.B., Oberlin; B.D., Princeton

Instructor in New Testament Greek
W. BOYD SMITH

Lecturer in Group Dynamics
JAMES REEB
B.D., Princeton

Lecturer in Pastoral Care

DONALD CHARLES YELTON, A.B., M.A., M.S.
Librarian
The Committee on the Theological Seminary of the University Board of Trustees

THOMAS M. McMILLAN................................Philadelphia, Pennsylvania<br>HERBERT E. MILLEN ...................................Philadelphia, Pennsylvania<br>T. GUTHRIE SPEERS<br>$\qquad$ Baltimore, Maryland<br>WILLIAM H. MCCONAGHY.........................................Syracuse, New York<br>FRANK T. WILSON Washington, D. C.

## History of the Seminary

Lincoln University had its origin in the belief of the Rev. John Miller Dickey that the Negro people, here and in Africa, must be supplied with well-educated, thoroughly trained Christian leaders. With this aim in view, Ashmun Institute was authorized under the supervision of the Presbytery of New Castle and was chartered in 1854 to give "academic and theological education to young men of the Negro race," and opened for instruction December 31, 1856.

Ashmun Institute continued its work for nine years, during which theology was taught together with academic studies, and thirty men were trained, twelve of whom were ordained to the ministry. Of these twelve, five became missionaries in Africa.

Ashmun Institute was planned for free Negroes only, since the slaves did not have access to education. But with their emancipation it was recognized that the need for Christian leaders was all the greater, and therefore in 1866 Lincoln University was organized, and in 1867 the Theological Department began with a provisional course of two years, which in a short time was extended to cover the usual three years of theological studies. In 1871 the General Assembly of the Presbyterian Church in the United States of America adopted the following action: "RESOLVED, That the General Assembly accept the oversight of the Theological Department of Lincoln University, as provided in the amended charter of that Institution." (Minutes of General Assembly, 1871, page 581.)

## Aims of the Seminary

The Seminary seeks to enlist and to train men and women who sincerely desire to dedicate their lives to the high calling of Chris-
tian leadership. The program of study is designed to provide a sound, thorough, and practical training for the ministry at home and abroad.

Although the work of Lincoln Seminary has, in the past, been directed primarily to the Negroes in America, it is now completely inter-racial in its student body, its faculty, and in its Board of Trustees. It is committed to the ideal of establishing a non-segregated Church in a non-segregated society. As a part of the ecumenical Church it welcomes students from all countries and all denominations who are interested in entering into true fellowship in the Christian community.

## Relationships of the Seminary

The Theological Seminary of Lincoln University is one of the nine Theological Seminaries of the Presbyterian Church, U.S.A., and is under the supervision of the General Assembly of the Church. There are no denominational tests for entrance, however. The Seminary welcomes students of all denominations and gives to each ample opportunity to study the doctrine and polity of the church of his choice.

The Seminary is accredited by the Middle States Association of Colleges and Secondary Schools.

The Seminary is an Associate Member of the American Association of Theological Schools.

The Seminary is approved for veterans' training by the Department of Public Instruction of the Commonwealth of Pennsylvania

As a part of Lincoln University the Seminary offers to its students all the advantages of participation in the religious and cultural life of the University community. The Seminary student enjoys all the social and religious privileges of the University. The Seminary year is the same as the University year, and the system of grading is the same (i.e., 1-excellent, 2-good, 3-fair, 4-poor, and 5-failure).

Many courses in the College of Liberal Arts are open to Seminary students. All such optional work, however, must be approved by the Dean of the Seminary and the Dean of the College.

Seminary students have full access to the University Library. This Library has a fine collection of standard theological works and a wide range of theological periodicals.

## Admission to the Seminary

In order to be enrolled in the Seminary as candidate for the Bachelor of Divinity degree, the applicant for admission must present to the Dean of the Seminary the following credentials:
I. A letter from the pastor or Session of the church of which he is a member, stating that he is in full communion with the church, is of high moral character, and that he possesses aptitude for theological training. If the applicant is an ordained minister, he must present a letter from the church body to which he belongs, stating that he is in good and regular standing.
2. A transcript of his college work, certifying that he has received the A.B. degree, or its accredited equivalent, from an accredited college. Those coming from non-accredited colleges, or those found deficient in their preparation will be enrolled only on probation until they have made up this deficiency.
3. Students applying for admission should submit with their applications the results of any educational testing done during their college experience (e.g., the Graduate Record Examination). In addition, all students will be required to take the psychological tests administered by the Presbyterian Board of Christian Education either prior to their coming to the Seminary, or during their first year in the Seminary.

Blank forms for application for admission will be furnished on request by the Dean of the Seminary.

## Admission to Advanced Standing

A student who has taken part of his theological course in another theological seminary will be received to advanced standing on the basis of the courses he has completed. He should submit with his application a transcript of the courses completed, and a certificate of honorable dismissal from the Seminary from which he comes. He must also comply with the terms of admission stated above.

## Special Students

An ordained minister, or a person in full-time Christian service, who has not completed a regular theological course, may be admitted to the privileges of the Seminary upon the presentation of credentials from a recognized religious body stating that he is in good and regular standing. The hospitality of the Seminary may
also be extended to other qualified persons who may desire to pursue special studies. However, no one will be granted the B.D. degree until he fulfills all the requirements prescribed for it.

## Pre-Seminary Studies

The following statement of the American Association of Theological Schools is presented to guide students preparing for admission to the Seminary:

## I. the function of pre-seminary studies

College courses prior to theological seminary are not ends in themselves, but are means toward the realization of certain ends without which a minister is handicapped. The college work of students looking to the ministry should issue in at least three broad kinds of results. We may expect that these results will tend to be realized through certain kinds of college work. We state the kinds of results, together with the types of courses and other experiences which should tend to produce such results.

1. The college work of a pre-seminary student should result in the ability to use certain tools of the educated man:
(a) The ability to write and speak English clearly and correctly. English composition should have this as a specific purpose, but this purpose should also be cultivated in all written work.
(b) The ability to think clearly. In some persons this ability is cultivated through courses in philosophy or specifically in logic. In others it is cultivated by the use of scientific method, or by dealing with critical problems in connection with literary and historical documents.
(c) The ability to read at least one foreign language, and in some circumstances more than one.
2. The college work of a pre-seminary student should result in acquaintance with the world in which he lives:
(a) The world of men and ideas. This is aided by familiarity with English literature, philosophy, and psychology.
(b) The world of nature. This is aided by familiarity with the natural sciences, including actual laboratory work.
(c) The world of human affairs. This is aided by familiarity with history and the social sciences.
3. The college work of a pre-seminary student should result in a sense of achievement.
(a) The degree of his mastery of his fields of study is more important than the credits and grades which he accumulates.
(b) The sense of achievement may be encouraged through academic concentration, or through "honors" work, or through other plans for increasingly independent work with as much initiative on the student's part as he is able to use with profit.

## II. subjects in pre-seminary study

The following is regarded by the Association as a minimum list of fields of study with which it is desirable that a student should have acquaintance before beginning study in seminary. These fields of study are selected because of the probability that they will lead in the direction of such results as have been indicated.

It is desirable that the student's work in these fields of study should be evaluated on the basis of his mastery of these fields, rather than in terms of semester hours or credits.

But many institutions use the latter methods of calculation. Therefore, in connection with the fields, we indicate what seems to us the minimum for each, putting the minimum in terms of semesters and semester hours.

It is suggested that a student should acquire a total of 90 semester hours or complete approximately three-fourths of his college work in the areas listed below.

BASAL

| Fields S | Semesters | Semester hours |
| :---: | :---: | :---: |
| English | 6 | 12-16 |
| Literature, Composition and Speech |  |  |
| Philosophy | 3 | 6-12 |
| At least two of the following: |  |  |
| Introduction to philosophy |  |  |
| History of philosophy |  |  |
| Ethics |  |  |
| Logic |  |  |
| Bible or Religion............................... | ... 2 | 4-6 |
| History ............................................... | ..... 3 | 6-12 |
| Psychology ........................................ | ..... 1 | 2. 3 |

A foreign language ..... 412-16At least one of the following:LatinGreekHebrew
French
German
Natural Sciences ..... 2 ..... 4- 6
Physical or biologicalSocial Sciences24- 6At least two of the following:EconomicsSociologyGovernment or political scienceSocial psychologyEducation

## Concentration

Concentration of work, or "majoring", is a common practice in colleges. For such concentration or major, a constructive sequence based upon any one, two or three of the above fields of study would lead up naturally to a theological course.

Of the various possible areas of concentration, where areas of concentration are required, a major in English, philosophy, or history is regarded to be the most desirable.

## III. the nature of this recommendation

The Association wishes to point out two characteristics of the list of pre-seminary studies it is recommending:

First, this is a statement in minimum terms. We make no attempt to list all the work which it would be profitable for a student to do. It is thus possible to include many other elements in one's college courses, while still working in what the Association regards as the first essentials.

Second, the emphasis is on a "liberal arts" program because, in the judgment of the Association, the essential foundations for a minister's later professional studies lie in a broad and comprehensive college education.

## Requirements for the Bachelor of Divinity Degree

The requirements for the degree Bachelor of Divinity are as follows:

1. The successful completion of 96 semester hours, distributed among the departments of study in the Seminary as follows: Theological, 18 hours; Historical, 15 hours; Biblical, 24 hours; Practical, 31 hours; Elective, 8 hours.
2. Four semesters of field work, supervised through the Field Work Practicum. This is part of the 31 hours required in the Practical Department.
3. Completion of the course in New Testament Language, or the passing of an equivalent examination.
4. A general average for the entire seminary course of not less than 3.00 .

In addition to the foregoing requirements, all students for the ministry of the Presbyterian Church are required to take the course in Old Testament Language.

No credit will be given in any course where the number of unexcused absences totals more than the number of credits given for the course. Absences will be excused by the instructor in the course for weighty reasons only.

No student will be advanced into the Middle or second-year class who has not completed at least 32 semester hours; and no student will be counted a member of the Senior or third-year class who has not completed at least 64 semester hours.

Courses may not be added or dropped without the permission of the Dean of the Seminary.

At the completion of each semester, grades are sent to presbyteries and other ecclesiastical authorities at the request of the student.

## PROGRAM OF FIELD WORK

The Seminary requires as an integral part of its training, four semesters of field work, supervised by the Department of Field Work. This practical experience, which is provided under competent guidance, is vital in the development of the student's skill in the application of classroom principles to real life situations.

In addition to field work opportunities during the academic year, students may fulfill the field work requirement by summer field work under the supervision of some denominational or interdenominational board or agency. This requirement may also be met by serving a year's interneship under competent supervision. Students in the Junior Class are strongly advised not to hold regular charges. In cases where the field work is heavy the student may be required to lengthen his seminary course at the discretion of the Faculty.

The services of students under the supervision of the Department of Field Work are open to churches of all denominations. Student workers serve as pastor's assistants, teachers in the church school, leaders of youth groups, group leaders in community centers, and as supply preachers. Churches interested in securing the services of students should address the Department of Field Work. There is no charge for this service except a modest fee to cover the student's expense for travel and meals.

As part of its program of training for the ministry the Seminary requires each student to participate in clinical pastoral training. This is carried on in the Philadelphia General Hospital under the direction of the Chaplain.

## Financial Requirements

## STANDARD CHARGES FOR RESIDENT STUDENTS

|  | Per Semester | Per Year |
| :---: | :---: | :---: |
| Tuition, per year | \$175.00 | \$350.00 |
| General fee | 30.00 | 60.00 |
| Room rent (average) | 75.00 | 150.00 |
| Board, per year | 170.00 | 340.00 |
| Total | \$450.00 | \$900.00 |

Part-time students are charged for tuition at the rate of $\$ 12.00$ per semester hour.

A room deposit fee of $\$ 25.00$ is to be paid by the new students. This deposit should be mailed as soon as admission to the Seminary has been granted. Returning students must deposit $\$ 15.00$ for room reservations, and this should be done before July first. Room deposits are credited to the student's account, and are not refundable.

A general breakage deposit fee of $\$ 15.00$ is to be paid by all students to cover any damage or loss to University property. Any balance in this deposit is refundable after graduation or withdrawal from the Seminary.

A graduation fee of $\$ 15.00$ is charged all Seniors to cover the expenses of graduation.

A fee of $\$ 1.00$ is charged for all transcripts excluding the first one.

Family Housing-Unfurnished apartments are available for married students. The rental for these units is $\$ 210.00$ per school year, including fuel for heating and electricity. Application for these apartments should be made to the Dean of the Seminary.

Scholarship Aid-The Seminary is in possession of scholarship funds which have been given for the express purpose of helping approved candidates secure their training for the Christian ministry. These scholarships which range as high as $\$ 700.00$ per year are given on a basis of individual need and are open to all students, regardless of denomination. Deserving students may be assured of receiving financial help to supplement their own efforts toward self-support.

## Prizes

The Miss Lafie Reed Prizes in Sacred Geography. The first prize, consisting of ten dollars, is given to that member of the Junior Class who has maintained the highest standing in the study of Old Testament History. The second prize, five dollars, is given to that student of the Junior Class who has established the next highest standing in the same subject.

The C. Morris Cain Prize in English Bible. This prize, the income from the sum of two hundred and fifty dollars, is given annually to the student of the Middle Class of the Seminary who shall demonstrate the most comprehensive knowledge of the English Bible.

The Robert H. Nassau Prize. This prize, consisting of the income from the sum of one thousand dollars, is given to that member of the Senior Class whom the Faculty shall select as best exemplifying the ideal of the Theological Seminary of Lincoln University in scholarship and personality. The student selected shall present an essay of not less than 500 words, based on the life and work of the donor, the Rev. Robert Hammill Nassau, M.D., S.T.D., of the West Africa Mission.

## Courses of Study

The courses are distributed among the following divisions:

> I. Biblical Languages and Literature
> II. Church History
> III. Systematic Theology and Apologetics
> IV. Homiletics and Practical Theology

Courses are designated by the following system:
The first numeral refers to the year in which the course is normally taken; i.e., 1-Junior year, 2-Middle year, 3-Senior year.

The second numeral refers to the department in which the course is given, i.e., 1-Biblical, 2-Church History, 3-Systematic Theology, 4-Homiletics, 5Practical Theology, 6-Christian Sociology and Christian Education.

The third numeral indicates the semester in which the course is given, i.e., odd numerals indicate the first semester, even numerals indicate the second semester.

## I. BIBLICAL LANGUAGES AND LITERATURE <br> Professors: Donald M. Davies, Frederick Keefe

011-012. New Testament Language.
Credit: Six hours
An introduction to the elements of New Testament Greek. Consideration is given to the mastering of forms, fundamentals of syntax, and a basic vocabulary in preparation for reading and exegesis. Text: J. G. Machen, New Testament for Beginners. (Required. Given each year.)

## 111. Old Testament History and Introduction.

Credit: Three hours
The geographical and historical background of Israel in the Near East. The language of the Old Testament; the history of the text and ancient versions; the formation of the Canon; a survey of the historical books; the history of Hebrew prophecy; Hebrew poetry; the wisdom literature. (Required. Given 1955-56, 1957-58. First semester.)

## 112. New Testament Introduction.

Credit: Three hours
An examination of the books of the New Testament with reference to their contents, date authorship, sources, and characteristics. The history of the text and textual criticism. The formation of the Canon. (Required. Given 1955-56, 1957-58. Second semester.)

213-214. Old Testament Language and Exegesis.
Credit: Six hours
Elementary Hebrew grammar. Reading in Genesis is begun early in the course. In the second semester emphasis is laid on methods of exegesis. (Required for Presbyterian students.)

311-312. Biblical Theology.
Credit: Six hours
A survey of the chief Biblical doctrines in their historical setting. First semester-Old Testament. Second semester-New Testament. (Required. Given 1956-57.)

## 215-216. New Testament Exegesis.

Credit: Four hours
The work of the first semester consists of the reading and interpretation of the Greek text of I John. Review of the elements of Greek grammar and practice in the use of lexicon, concordance and commentaries. The work of the second semester is devoted to the reading and interpretation of selected passages in the Epistle to the Romans. (Required. Given each year.)

## 211-212. New Testament Survey.

Credit: Four hours
The work of the first semester deals with gospel history; a harmony of the synoptic gospels; special problems of interpretation in these gospels; the study of the life of Christ as a whole. The second semester treats of the life and writings of the apostle Paul. (Required. Given each year.)

## 314. The Prison Epistles.

Credit: Two hours
Ephesians, Philippians, Colossians, and Philemon are studied as a special group of the New Testament epistles. Major doctrines are considered in the light of their context. Difficult passages receive attention. Principles of various methods of Bible study are illustrated and applied. (Elective. Given 1956-57. First semester.)
313. The Prophets.

Credit: Two hours
All of the major and most of the minor prophets are studied. An attempt is made to understand the teaching of each prophet in relation to the conditions of his own day. The relevance of their messages today is emphasized. (Elective. Given 1956-57. Second semester.)

## 315. The Gospel of John.

Credit: Two hours
A supplement to the study of the synoptic gospels. An analysis of the distinctive elements in John is made in relation to a study of the author's purpose. Preaching values are emphasized. (Elective. Given 1955-56, 1957-58. First semester.)
316. Biblical Geography and Archaeology.

Credit: Two hours
A geographical survey of countries involved in Biblical history with special emphasis on Palestine. Archaeological discoveries in these lands which throw light on the Bible story will be stressed. (Elective. Given 1955-56, 1957-58. Second semester.)

II. CHURCH HISTORY<br>Professor: Andrew E. Murray

121-122. A Survey of Church History.
Credit: Six hours
A survey of the development of the Christian Church from the Apostolic Age to the present day. The aim is to give the student a comprehensive knowledge of the expansion of the Christian Church, and to aid in his understanding of the emergence of a world Christian community. The course is designed to lay a foundation for further study in the field of Church History. (Required. Given each year.)

221-222. A History of Christian Faith and Life.
Credit: Six hours
A study of the life and thought of the Christian Church with a view to understanding the development of its faith, and the influence of that faith on the social order in which the Church developed. It will deal with the vital elements of early and mediaeval Christianity with a special emphasis on the enduring contributions of the Protestant Reformation. (Required. Given each year.)

## 321. American Christianity.

Credit: Three hours
A study of the development of the Christian faith in the American environment. A survey of the rise of the major denominations and a study of their influence on the social and cultural life of the American people. There will be an analysis of the distinctive features of American Christianity. The purpose of the course is to enable the student to understand the role of his own denomination against the wider background of American Church life. Each student will make a study of his own denomination. (Required. Given each year.)

## 322. The Quest for Mission and Unity.

Credit: Three hours
This course will deal with the reality of a world Christian community, and the contribution of each denomination and national church to the Church Universal. Special emphasis will be given to the missionary task of the Church and the relation of the older to the younger churches. (Elective. Given 1956-57. Second semester.)
324. The Christian Church and the American Negro.

## Credit: Three hours

This course will deal with the effort of the Christian Church to win the American Negro and to integrate him into its life and work. It will study the economic and social problems connected with slavery, the rise of the antislavery movement, and developments since Emancipation. Special attention will be given to the rise of the Negro denominations and to the problems connected with building a non-segregated Church in a non-segregated society. (Elective. Given 1955-56, 1957-58. Second semester.)

# III. SYSTEMATIC THEOLOGY AND APOLOGETICS <br> Professors: James H. Brown, Samuel G. Stevens 

131-132. Systematic Theology I.
Credit: Six hours
A study of the major divisions of systematic theology including a study of general and special revelation, the inspiration of Scripture, the nature and attributes of God, creation, providence, man and sin, salvation, the Church, and eternal life. (Required. Given each year.)

## 231. The Doctrine of the Person and Work of Christ.

Credit: Two hours
A study of the humanity of Christ, the Jesus of history, Christology and the nature of God and the meaning of history; Christological controversies; the paradox of the incarnation and the Trinity; the necessity for the atonement. (Required. Given each year.)
232. The Doctrine of the Person and Work of the Holy Spirit.

Credit: Two hours
A critical examination of the Biblical teachings on the Holy Spirit and His work in relation to redemption and sanctification. Each student will be required to present a paper on the Holy Spirit in the life and work of some outstanding Christian, e.g., Calvin, Luther, Wesley, George Fox, E. Stanley Jones, Frank Laubach. (Required. Given each year.)

## 331. Contemporary Christian Theology.

Credit: Two hours
A study of what present day theologians are thinking in contrast to the Westminster Confession of Faith. Lectures, discussion, and a paper on some current theological problem. (Required. Given each year.
332. Christianity and Secularism.

Credit: Two hours
This course includes an analysis of the nature of secularism in terms of scientism, humanism, nationalism, racism, fascism, capitalism, and communism; and a consideration of man's redemption through the Christian Faith expressed in effective Christian witness, Christian education, and intentional living. Lectures, assigned readings, and a paper descriptive of some specific modern challenge to the Christian faith. Continuation of course 331. (Required. Given each year.)

## 333-334. Christian Ethics.

## Credit: Four hours

A survey of Christian Ethics in systematic statement with special examination of the ethical teachings of Jesus in the light of contemporary social problems. Second semester devoted to a critical examination of Communism. (Required. Given each year.)

## 335. The Doctrine of the Atonement.

Credit: Two hours
This course includes a critical study of the meaning of the death of Christ
as set forth in the Scriptures; the necessity and results of that death; forgiveness and its relation to punishment; and a consideration of the various views of the atonement and their limitations. (Elective. Given each year.)

## 337. The Christian Doctrine of Man.

Credit: Two hours
This course includes a study of man as viewed y biology and modern psychology; the Biblical doctrine of man in relation to God; the origin of the soul; man as the image of God; $\sin$, its origin and nature; freedom and moral responsibility. (Elective. Given 1955-56, 1957-58.)

## 336. Doctrine of "Last Things."

Credit: Two hours
This course includes a comprehensive study of the "last things" as found in the Biblical teachings, especially the New Testament; and a consideration of present-day dispensational teaching. (Elective. Given 1956-57.)

## IV. HOMILETICS AND PRACTICAL THEOLOGY

(a) Homiletics

Professor: Samuel G. Stevens

141-142. Homiletics A.
Credit: Four hours
An introductory course emphasizing the nature and significance of preaching. The basic techniques of sermon construction; the outline. Types of sermons and their treatment. Sources and use of material. (For Juniors.)

## 241-242. Creative Preaching I.

Credit: Four hours

## 341-342. Creative Preaching II.

Credit: Four hours
In addition to the basic course in homiletics (Homiletics A) each student is required to take four additional hours in creative preaching. He may also elect four hours of creative preaching in his senior year. This course is designed to give the fullest opportunity for sermon development and delivery. The sermons are delivered before the faculty and student body of the seminary.

343-344. The Use of the Bible in Preaching.
Credit: Four hours
A study of the Bible as a primary source of sermonic material with an effort to determine how the words of Scripture are applicable to present-day problems. Elective given 1956-57, 1957-58.
(b) PRACTICAL THEOLOGY

Professors: Samuel G. Stevens, James Reeb, James H. Brown

## 251-252. Parish Administration.

Credit: Six hours
A study of the polity and the administration of the Church. Each student
will be given an opportunity to study the polity of the church of his choice. The course will also deal with the work of the minister as administrator, priest, and shepherd in relation to the work of the church and the larger community. (Required. Given each year.)

## 254. Seminar in Worship.

Credit: Two hours
This course seeks to shed light on the historical background and development of worship, and to provide experience in the proper conduct of public and private services. It will present opportunity to discover and utilize materials for use in litanies, prayers, and forms of worship for special occasions. (Required. Given each year.)

## 255. Pastoral Care.

Credit: Two hours
A study of the principles underlying Pastoral Psychology and Pastoral Counseling. There is a reading and discussion of some of the important literature in this field. (Required. Given each year.)

## 256. Clinical Training.

Credit: Two hours
The application of the principles of pastoral care through hospital visitation and the discussion of actual cases. This course is carried on under the supervision of the Chaplain of the Philadelphia Hospital. Prerequisite: Course 255. Pastoral Care. (Required. Given each year.)

## 257-258. Field Work Practicum.

Credit: Two hours
Lectures, reports, discussions, reading. (Four hours required of all students. Given each year.)
(c) christian sociology and christian education

Professors: Laurence C. Foster, Andrew E. Murray, Orrin C. Suthern, II.
361. Foundations of Christian Education.

## Credit: Three hours

A study of the history of Christian education, its theological foundations, together with basic principles of educational psychology, as these relate to the development of a total curriculum for the local church. The purpose it to prepare the pastor to develop and to lead an integrated program of Christian training in the local church. (Required. Given each year.)
362. The Program of Christian Education.

Credit: Three hours
This course is concerned with the development and the administration of a program of Christian education in the local church. It will deal with the organization of the church for effective education, the recruiting and the training of leadership, and co-operation with denominational, inter-denominational, and community agencies in the work of Christian training. (Elective. Given 1955-56, 1957-58.)
364. Special Groups in the Education Program of the Church.

Credit: Three hours
This course is concerned with the development of programs to fit the special needs of young people, young adults, and older adults. It will deal with the needs and the opportunities of these groups in study and service in the local church. (Elective. Given 1956-57.)

365-366. The Church and the Community.
Credit: Four hours
This course seeks to acquaint the student with society as it is, a network of human organizations, and to explain the nature, the structure, and the process of its development. It proposes to teach the Christian minister how to make a thorough diagnosis of his field before undertaking to prescribe for the cure of ills he discovers there. It also aims to show the relation of the modern church to the social problems it has to meet in its work-field of social service. (First semester required. Given each year.)

## 367. Church Music.

Credit: Two hours
A survey of the development of music in the church, with a view to preparing the pastor for leadership in the use and interpretation of hymns in public worship and helping him develop a total program for music in the life of the church. (Required. Given each year.)

The degree of Bachelor of Divinity (B.D.) was conferred on June 7, 1955, upon:

Edward Ellis .......................................................................................Middletown, Del.
Robert Freitag ............................................................................................Denver, Colo.
Julius Garcia New York, N. Y.
Peter George ....................................................................................................
James Grant ..........................................................................................Philadelphia, Pa.
David Mandeng ............................................................................Cameroun, W. Africa
VRobert McKay
Samuel Parker ...........................................................................................Fruitland, Md.
: Albert Pierson ..........................................................................................Coatesville, Pa.
'S. Royden Piper .........................................................................................Blairsville, Pa.
Vhilip Ramer ....................................................................................................................
Grant Williams ..........................................................................................Pittsburgh, Pa.
The Seminary
Junior Class
Barrett, Lewis Livingston ....................................................................................
Edmonds, Claude A. .............................................................................. Philadelphia, Pa.
Ferguson, John Lawrence ............................................................................Kirkwood, Pa.
Minley, Johnie Lee ...........................................................................................-Prentiss, Miss.
cf Overton, Kermit Everett Philadelphia, Pa.
Ransom, Andrew Harvey ..................................................................Wilmington, Del.
Sanville, Elmer George ...................................................................................... Moore, Pa.
Tabor, Willis Clinton ...............................................................................Detroit, Mich.
Middle Class
Banks, Williām Love ............................................................................ Philadelphia, Pa.
Benner, Forest T. .....................................................................................West Grove, Pa.
5 Brown, Forrest Harry .................................................................................Denver, Colo.
Cooper, Jerome Jerry ....................................................................................................
Envela, Gustavo ...................................................................Spanish Guinea, W. Africa
Senior Class
Bright, Alpheus L. Bridgeport, Conn.
2. Cropper, John Sewel Yeadon, Pa .
Sizemore, Warner Brandon Coatesville, Pa .
Work, Galen Roger Kennett Square, Pa.
Special
Stephens, Joseph Merle
Baltimore, Md.

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The post office address is Lincoln University, Pennsylvania.



[^0]:    *On leave

[^1]:    *Required for admission.

[^2]:    *Nominating Committee.

