Vol. 44, No. 3 BULLETIN

April, 1950

of

THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

### CATALOGUE ISSUE

## The College of William and Mary in Virginia

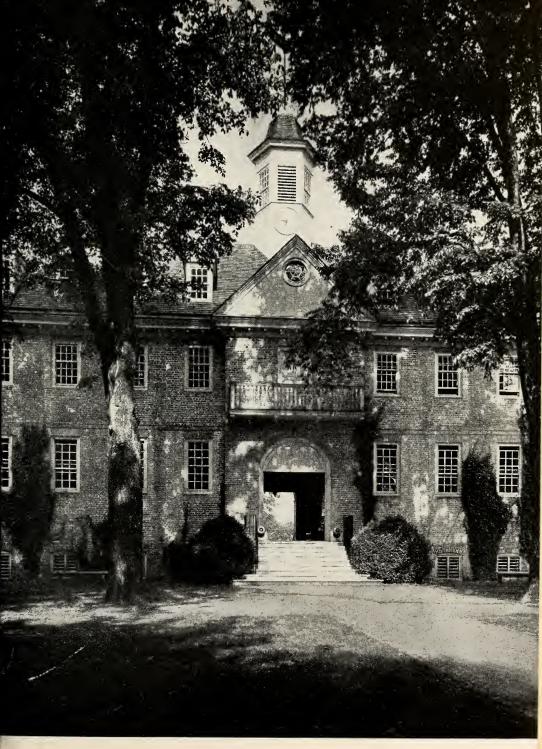


## TWO HUNDRED AND FIFTY-SEVENTH YEAR

Announcements, Session 1950-1951

WILLIAMSBURG, VIRGINIA

Entered at the post office at Williamsburg, Virginia, July 3, 1926, under act of August 24, 1912, as second-class matter
Issued January, February, April, June



SIR CHRISTOPHER WREN BUILDING, 1695



of

## THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

#### CATALOGUE ISSUE

## The College of William and Mary in Virginia



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### CONTENTS

p	AGE
Calendar	6
PART ONE	
Officers of the College	
Board of Visitors Standing Committees of the Board of Visitors Officers of Administration Officers of Instruction Standing Committees of the Faculty	9 10 11 12 23
PART TWO	
GENERAL INFORMATION	
Outline History of the College The Presidents of the College The Chancellors of the College Admission Requirements for Degrees Supervision of Students and College Regulations The Honor System Health Service Buildings and Grounds Expenses Financial Aid Scholarship Holders 1949-1950	25 27 28 29 32 38 44 46 47 53 59 70
PART THREE	
Instruction	
Divisions and Departments  Explanatory Note  Departments of Instruction  Ancient Languages  Biology  Business Administration  Chemistry  Economics  Education  English Language and Literature	87 89 92
Fine Arts	
Government History	

	Pagi
Home Economics	
Hygiene	
Jurisprudence	
Mathematics Military Science and Tactics	
Modern Languages	
Philosophy Philosophy	
Physical Education for Men	
Physical Education for Women	
Physics	
Psychology	146
Secretarial Science	
Sociology and Anthropology	
Speech	
Departmental Provisions for Pre-Professional Training	
The Marshall-Wythe School of Government and Citizenship	
The Summer Session	157
PART FOUR	
THE COLLEGE LIBRARY AND INSTITUTES OF RESEARCH	
The College Library	159
Institute of Early American History and Culture	
Virginia Fisheries Laboratory	162
Hampton Roads-Peninsula War Studies	
Endowment Funds	
Society of the Alumni	
Plii Beta Kappa Society	167
PART FIVE	
Student Life and Organizations	
Student Government	168
Student Publications	
Honor Societies	
Interest Groups	
The William and Mary Theatre	
Musical Activities	
Religious Activities	
Men's Athletics	
Women's Athletics	1/1
PART SIX	
Associated Units	
The Monfalls Division	172
The Norfolk Division The Richmond Professional Institute	

### Contents

5

### PART SEVEN

### DEGREES CONFERRED AND REGISTER OF STUDENTS

	PAGE
Degrees Conferred: Regular Session, 1948-1949	. 175
Degrees Conferred: Summer Session, 1949	. 186
Enrollment: Session 1949-1950	. 189
Geographical Distribution of Students: Summer Session 1949	. 190
Geographical Distribution of Students: Session 1949-1950	. 191
Index	
Index	. 192

## CALENDAR

1950		1951 1952		52	
JANUARY	JULY	JANUARY	JULY	JANUARY	JULY
SMTWTFS	SMTWTFS	SMTWTFS	SMTWTFS	SMTWTFS	SMTWTFS
29 30 31	9 10 11 12 13 14 15	21 22 23 24 25 26 27	15 16 17 18 19 20 21	I 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	13 14 15 16 17 18 19
FEBRUARY	AUGUST	FEBRUARY	AUGUST	FEBRUARY	AUGUST
19 20 21 22 23 24 25	J   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31	18 19 20 21 22 23 24			3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
MARCH	SEPTEMBER	MARCH	SEPTEMBER	MARCH	SEPTEMBER
19 20 21 22 23 24 25	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	9 10 11 12 13 14 15 16 17 18 19 20 21 22		1   2   3   4   5   6 7   8   9   10   11   12   13 14   15   16   17   18   19   20 21   22   23   24   25   26   27 28   29   30
APRIL	OCTOBER	APRIL	OCTOBER	APRIL	OCTOBER
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31	1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30	
MAY	NOVEMBER	MAY	NOVEMBER	MAY	NOVEMBER
21 22 23 24 25 26 27	1	20 21 22 23 24 25 26		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	9 10 11 12 13 14 15 16 17 18 19 20 21 22
JUNE	DECEM8ER	JUNE	DECEMBER	JUNE	DECEMBER
18 19 20 21 22 23 24	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	22 23 24 25 26 27 28	114[15[16]17[18[19]20

### COLLEGE CALENDAR

#### 1950-1951

1950	, d	FIRST SEMESTER
September	18-20	ORIENTATION PERIOD (MONDAY-WEDNESDAY)
September	21-22	REGISTRATION (THURSDAY-FRIDAY)
SEPTEMBER	25	BEGINNING OF CLASSES: 8 A.M. (MONDAY)
September	29	AUTUMN CONVOCATION: 11 A.M. (FRIDAY)
November	14	Honors Convocation: 10 A.M. (Tuesday)
November	23	THANKSGIVING HOLIDAY (THURSDAY)
DECEMBER	20	Beginning of Christmas Recess: 5 P.M. (Wednesday
1951		
JANUARY	3	END OF CHRISTMAS RECESS: 11 A.M. (WEDNESDAY)
January	18	End of Classes: 5 P.M. (Thursday)
JANUARY	19-20	Pre-Examination Period (Friday-Saturday)
January	22-	
February	2	MID-YEAR EXMINATIONS (MONDAY-FRIDAY NOON)
		SECOND SEMESTER
FEBRUARY	5	Registration (Monday)
FEBRUARY	6	BEGINNING OF CLASSES: 8 A.M. (TUESDAY)
FEBRUARY	8	CHARTER DAY CONVOCATION: 11 A.M. (THURSDAY)
March	31	BEGINNING OF SPRING RECESS: 1 P.M. (SATURDAY)
APRIL	9	END OF SPRING RECESS: 11 A.M. (MONDAY)
MAY	24	END OF CLASSES: 5 P.M. (THURSDAY)
MAY	25-26	Pre-Examination Period (Friday-Saturday)
May 28-Ju	ne 7	FINAL EXAMINATIONS (MONDAY-THURSDAY)
JUNE	8	CLASS DAY (FRIDAY)
June	9	ALUMNI DAY (SATURDAY)
June	10	BACCALAUREATE AND COMMENCEMENT DAY (SUNDAY)
-		
		SUMMER SESSION
June	18	Beginning of Summer Session (Monday)
August	18	END OF SUMMER SESSION (SATURDAY)
MARCH APRIL MAY MAY MAY 28-JU JUNE JUNE JUNE	31 9 24 25-26 NE 7 8 9 10	BEGINNING OF SPRING RECESS: 1 P.M. (SATURDAY) END OF SPRING RECESS: 11 A.M. (MONDAY) END OF CLASSES: 5 P.M. (THURSDAY) PRE-EXAMINATION PERIOD (FRIDAY-SATURDAY) FINAL EXAMINATIONS (MONDAY-THURSDAY) CLASS DAY (FRIDAY) ALUMNI DAY (SATURDAY) BACCALAUREATE AND COMMENCEMENT DAY (SUNDAY)  SUMMER SESSION BEGINNING OF SUMMER SESSION (MONDAY)



## PART ONE

## Officers of the College

#### BOARD OF VISITORS

Oscar L. Shewmake		
	To March 7, 1952	
A. Herbert Foreman		Norfolk, Virginia
Mrs. Norman T. McManaway	· · · · · · · · · · · · · · · · · · ·	
JOHN GARLAND POLLARD, JR		Somers, Virginia
Oscar L. Shewmake		Richmond, Virginia
ROBERT C. VADEN		Gretna, Virginia
	To March 7, 1954	
J. V. BAUSERMAN		Woodstock, Virginia
H. F. Marrow		
HAROLD W. RAMSEY		, ,
Wм. M. Tuck		South Boston, Virginia
H. Hudnall Ware, Jr		Richmond, Virginia

The State Superintendent of Public Instruction, Ex-Officio

Secretary to the Board of Visitors
CHARLES J. DUKE, JR., Williamsburg, Virginia

## STANDING COMMITTEES OF THE BOARD OF VISITORS

#### EXECUTIVE

A. Herbert Foreman, *Chairman*Wm. M. Tuck Harold W. Ramsey
H. Hudnall Ware, Jr.

#### FINANCE

ROBERT C. VADEN, Chairman

J. V. BAUSERMAN WM. M. TUCK

JOHN GARLAND POLLARD, JR.

#### GROUNDS AND BUILDINGS

HAROLD W. RAMSEY, *Chairman*MRS. NORMAN T. McManaway John Garland Pollard, Jr.

#### ATHLETICS

J. V. Bauserman, *Chairman* H. Hudnall Ware, Jr. H. F. Marrow

### OFFICERS OF ADMINISTRATION

John Edwin Pomfret
Nelson Marshall
Dudley Warner WoodbridgeDean of the Department of Jurisprudence
J. WILFRED LAMBERT
JOHN EVANS HOCUTT
Katherine R. Jeffers
GRACE W. LANDRUM
George J. Oliver
ROBERT HUNT LANDLibrarian
EARL GREGG SWEMLibrarian Emeritus
MARGUERITE WYNNE-ROBERTS
H. Westcott CunninghamSecretary to the Committee on Admissions
CHARLES J. DUKE, JR
VERNON L. NUNN
GORDON KEPPEL
CHARLES POST McCurdy, Jr
JOHN C. BRIGHTDirector of the Work Study Plan, Director of the Placement Bureau
RICHARD B. BROOKS

#### OFFICERS OF INSTRUCTION

- A.B., A.M., Ph.D., and LL.D., University of Pennsylvania; LL.D., University of Chattanooga,
- A.B., College of William and Mary; Ph.D., University of Virginia.
- Daniel James Blocker (1920, 1920, 1930) ..... Professor of Sociology, Emeritus A.B., University of Chicago; A.B., Stetson University; A.M., University of Chicago; B.D., University of Chicago; D.D., Stetson University.
- GILES R. CARPENTER, COL., F.A. (1947, 1947) Professor of Military Science and Tactics B.S., United States Military Academy.
- Business Administration A.B., University of Michigan; A.M., Ohio State University.
- A.B., Northwestern University; LL.B., Yale University; J.S.D., Yale University.
- A.B., Harvard College; Ph.D., Harvard University.
- A.B., Dartmouth College; A.M. and Ph.D., Harvard University.
- B.S. and M.S., University of Illinois; C.P.A. (Virginia).
- B.SC. and B.A., Mt. Allison University, Canada; B.A., Oxford University, England; Ph.D., University of Chicago.
- A.B. and A.M., Florida State College for Women; Ph.D., Columbia University.
- A.B., and A.M., University of Alabama; A.M. and Ph.D., Harvard University,
- John Rochelle Lee Johnson (1928, 1928)......Professor of English, Emeritus A.B., College of William and Mary; A.M., University of Chicago.
- A.B., Princeton University; A.B., Cambridge University; M.D., College of Physicians and Surgeons, Columbia University.

<sup>&</sup>lt;sup>1</sup> The first date indicates the year when the present rank was attained; the second date the year when the individual was first appointed as an officer of instruction. A third date indicates the year of reappointment. The order is alphabetical within a given rank. All changes in the Faculty that occurred in the session 1949-50 through February 1, 1950, are included in this list.

\*On leave of absence, 1949-50.

- James Wilkinson Miller (1938, 1935)......Chancellor Professor of Philosophy A.B., University of Michigan; A.M. and Ph.D., Harvard University.

- WILLIAM WARNER Moss, Jr. (1937, 1937)............John Marshall Professor of Government and Citizenship A.B., University of Richmond; A.M. and Ph.D., Columbia University.

- ROBERT GILCHRIST ROBB (1924, 1918)... Professor of Organic Chemistry, Emeritus A.B., B.S., and A.M., University of Virginia; Sc.D., St. Stephens College.

- CAROLINE BAYTOP SINCLAIR (1946, 1944) ........ Professor of Physical Education B.S., College of William and Mary; Ph.D., New York University.

<sup>1</sup> On leave of absence 1949-50.

- Anthony Pelzer Wagener (1929, 1929).........Professor of Ancient Languages A.B., College of Charleston; Ph.D., Johns Hopkius University.

- Martha Elizabeth Barksdale (1936, 1921)....Associate Professor of Physical Education
  O.D., Gymnastic Peoples College, Ollerup, Denmark; A.B. and A.M., College of William and Mary.

- REUBEN N. McCray (1947, 1939)...... Associate Professor of Physical Education A.B., B.S., Kentucky Wesleyan College.

- JEAN J. STEWART (1928, 1928) ...... Associate Professor of Home Economics B.S. and A.M., Columbia University.
- B.F.A., Yale University.
- Bernard E. Wilson (1949, 1947)...... Associate Professor of Physical Education B.S., Eastern Kentucky Teachers' College; M.A., University of Kentucky.
- <sup>1</sup>KATHLEEN ALSOP (1931, 1922)...........Assistant Professor of Secretarial Science A.B., College of William and Mary.
- <sup>2</sup>CHARLES HARPER ANDERSON (1947, 1946).... Assistant Professor of Jurisprudence A.B., B.C.L., College of William and Mary.
- Fisheries Laboratory and Lecturer in Biology B.S., Kansas State College; M.Ph. and Ph.D., University of Wisconsin.
- of North Carolina.
- University.
- RICHARD BOYNTON BROOKS (1947, 1947)...... Assistant Professor of Psychology and Director of Counseling B.P.E., Springfield College; M.A., University of Pennsylvania.
- EMILY ELEANOR CALKINS (1944, 1927)....... Assistant Professor of Mathematics A.B., College of William and Mary; M.A., University of Michigan.
- <sup>3</sup>Theodore R. Craig (1950, 1950)...... Acting Assistant Professor in Education B.A., Borea College; M.A., Peabody College.

- Dexter S. Haven (1949, 1949)..... Fisheries Laboratory and Lecturer in Biology B.S., Rhode Island State College; M.S., Rhode Island State College.
- B.S., Roanoke College; M.A., George Washington University.

Retired February 1, 1950.
 On leave of absence, 1949-50.
 Second semester, 1949-50.

- ROGER M. PAGE, Lt. Col. F.A. (1947, 1947).....Assistant Professor of Military
  Science and Tactics
  B.S., Georgia School of Technology.

- MARION DALE REEDER (1943, 1943).... Assistant Professor of Physical Education B.S. and M.S., University of Illinois.

- Anthony L. Sancetta (1948, 1948)....Acting Assistant Professor of Economics A.B., Adelbert College, Western Reserve University; M.S., Columbia University.

<sup>&</sup>lt;sup>1</sup> Resigned February 1, 1950. <sup>2</sup> On leave of absence, 1949-50.

- WILLARD A. VAN ENGEL (1946, 1946)..........Assistant Biologist in the Virginia
  Fisheries Laboratory and Lecturer in Biology
  B.Ph., M.Ph., University of Wisconsin.
- MARGARET F. WINDER (1948, 1948)......Acting Assistant Professor of Education B.S., Madison College; M.A., College of William and Mary.
- JOHN THORNTON WOOD (1948, 1948)..........Assistant Biologist in the Virginia
  Fisheries Laboratory and Lecturer in Biology
  B.A., Antioch College.

<sup>&</sup>lt;sup>1</sup> Second Semester, 1949-50. <sup>2</sup> First Semester, 1949-50.

- ESTHER KESSLER Ross (1949, 1949)......Acting Instructor of Secretarial Science B.S., Mary Washington College.

<sup>&</sup>lt;sup>1</sup> Resigned March 1, 1950. <sup>2</sup> On leave of absence, 1949-50.

- RALPH EUGENE ALSTON (1949, 1949)......Acting Assistant Instructor of Biology B.S., College of William and Mary.

- WILLIAM WARREN SPROUSE, Jr. (1949, 1949)......Acting Director of the Choir B.A., College of William and Mary.

- <sup>2</sup>H. LEDYARD TOWLE (1945, 1945)......Lecturer in Business Administration

<sup>&</sup>lt;sup>1</sup> Second semester, 1949-50. <sup>2</sup> Resigned February 1, 1950.

SUPERVISORS OF TEACHER-TRAINING
JESSE RAWLS BYRD (1928)
V. M. Mulholland (1946)
MAXIE ACREE (1926)
Frances McCrary Amon (1945)
DOROTHY JO BAILEY (1948)
Helen Jones Baker (1945)
Harriet Bozarth (1936)
EVERETTE C. BUSKIRK (1949)
GENELLE CALDWELL (1940)
Mary Wall Christian (1931)
MARTHA D. COULLING (1938)
Margaret M. Davis (1948)
CARRA DILLARD (1942)
JOHN R. Ellis (1949)
J. WILLIAM ETHERIDGE (1947)Language Arts, Journalism, Social Studies B.A., University of Richmond.
JEANNE ETHERIDGE (1931)
EUNICE HALL (1930)
MARY PRESTON HEDDERLY (1949)
JAMES M. HELMER (1950)

ELIZABETH HODGES (1945)
Spottswood Hunnicutt (1947)
ZUBIE INGLE (1948)
JOHN KOROZOWSKI (1947)
MILDRED MATIER
VIRGINIA MEPHAM (1944)
ELIZABETH NUNN (1944)
MARGARET L. ORANGE (1949)
George Pitts (1937)
DAVID C. PULLEY (1949)
SYLVIA REBOUSSIN (1947)
Margaret B. Sands (1949)
JUANITA SHELOR (1949)
EUGENIA K. SUTTON (1949)
HARRY TANZER (1949)
ROBERT C. VICKERS (1947)
HELEN S. YOUNG (1948)

# STANDING COMMITTEES OF THE FACULTY 1949-1950

Admissions, Committee on
Academic Status, Committee on
Athletics (Men's) Committee on
Athletics (Women's) Committee on
*Curriculum, Committee on
†Degrees, Committee on
Discipline, Committee on
Graduate Studies, Committee on
*Honorary Degrees, Committee on
Lectures, Art and Music, Committee on
Library, Committee on the
*Nominating Committee

\* Elected by Faculty.
† Elected by faculty except the chairman who is appointed by the President.

Pre-Engineering and M.I.T. Students,  Committee on
Pre-Medical Students, Committee on
Prizes and Special Awards, Committee onMarshall (General Chairman), Guy, Hocutt, Hunt, Jeffers, Lambert, J. Miller
Publications Advisory Committee
Research Funds, Committee on
Scholarships and Student Employment,  Committee on
Special Events, Committee on
Student Personnel, Committee on
(1) Counseling, Subcommittee onLambert (Chairman), Ash, Brooks, Cleeton, Evans, Gor- don, Oliver, Williams
(2) Social Organization, Subcommittee onHocutt (Chairman), Wynne-Roberts
(3) Placement, Subcommittee on
(4) Orientation, Subcommittee onLambert (Chairman), Hocutt Jeffers, Wynne-Roberts
Students' Activities Fee, Committee onLambert (Chairman), Gibbs, Jones, Woodbridge
Students' Recreation, Committee onThorne (Chairman), Haak, A. Stewart
Students' Religious Activities, Committee onClark (Chairman), Haigh, Sprouse

#### Part Two

### General Information

## OUTLINE HISTORY OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

- 1693—On February 8th, a charter was granted by King William and Queen Mary of England, for the establishment of the College of William and Mary in Virginia. In this charter the Rev. James Blair was named president.
- 1705—The Wren Building was destroyed by fire. It was rebuilt with the original walls and was completed about 1716.
- 1723—The Brafferton Building was erected.
- 1729—Upon the establishment of all departments required by the charter, the realty and personalty of the College transferred from the trustees to the faculty.
- 1732—The chapel wing of the Wren Building was opened, and the foundation of the President's House was laid.
- 1750—The Flat Hat Club, the first college club at William and Mary of which there is a record, was established.
- 1758—The modern lecture system was introduced into the system of higher education in the colonies when Dr. William Small became professor of Natural Philosophy. Rev. Goronwy Owen, the beloved Welsh poet, was appointed master of the grammar school.
- 1770—Lord Botetourt established a fund by means of which medals were given to meritorious students.
- 1776—Phi Beta Kappa, the first Greek letter fraternity, was founded by students of the College.
- 1779—The College became a universiy, introducing into the United States the elective system of studies and establishing schools of Modern Languages, Law, and Medicine.
- 1781—The British campaign in Virginia caused a suspension of classes.
- 1801—The statute of Lord Botetourt, which originally stood at the Capitol, was purchased by the faculty and placed in the center of the College Yard.
- 1824-1825—An attempt to remove the College to Richmond, as a means of increasing the enrollment, failed.

- 1828—At the death of Dr. Patrick Kerr Rogers, professor of Chemistry and Natural Philosophy, his son, William Barton Rogers, an alumnus of the College, who later founded Massachusetts Institute of Technology, succeeded him in that professorship.
- 1848—Owing to dissension in the faculty, the College declined for two years.

  Benjamin S. Ewell was elected the fifteenth president but considered himself as acting president only.
- 1854—Benjamin S. Ewell was re-elected to the office, becoming seventeenth president.
- 1859—On the 166th anniversary of the founding of the College, the interior of the Wren Building was burned a second time when some early documents, including the original charter, all of the library, and the chemical laboratory were destroyed.
- 1861—The College was suspended in May on account of the Civil War. In 1862 the Wren Building, while occupied by Federal soldiers, suffered a third fire.
- 1865—The College reopened; but it was not until 1869 that the Wren Building was entirely rebuilt, the fourth building on the original foundation but preserving the original walls,
- 1881—The College was forced to suspend on account of financial difficulties.
- 1888—Lyon G. Tyler was elected eighteenth president. The College was reorganized with State aid and reopened.
- 1893—The U. S. Congress indemnified the College partially for its losses in the Civil War.
- 1906—The property belonging to the College was transferred to the State of Virginia. Since 1906 the College has been under the direction of a Board of Visitors appointed by the Governor of Virginia.
- 1918—Women were admitted to the College by act of the General Assembly.
- 1919-1934—Fifteen new buildings were erected on the campus. Many new courses were added. The enrollment increased from 150 to 1300 students.
- 1928-1932—The three earliest buildings of the College were restored to their original appearance through the generosity of John D. Rockefeller, Jr.
- 1943—With simple ceremonies, appropriate to wartime, the College, on February 8, celebrated its two hundred and fiftieth anniversary, inaugurated John Edwin Pomfret as its twenty-first president, and invested John Stewart Bryan as its fourth American chancellor.

## THE PRESIDENTS OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

JAMES BLAIR, 1693-1743 WILLIAM DAWSON, 1743-1752 WILLIAM STITH, 1752-1755 THOMAS DAWSON, 1755-1760 WILLIAM YATES, 1761-1764 JAMES HORROCKS, 1764-1771 JOHN CAMM, 1771-1777 JAMES MADISON, 1777-1812 JOHN BRACKEN, 1812-1814 JOHN AUGUSTINE SMITH, 1814-1826 WILLIAM H. WILMER, 1826-1827 ADAM EMPIE, 1827-1836 THOMAS RODERICK DEW, 1836-1846 ROBERT SAUNDERS, 1847-1848 BENJAMIN S. EWELL, 1848-1849 John Johns, 1849-1854 BENJAMIN S. EWELL, 1854-1888 Lyon G. Tyler, 1888-1919 Julian A. C. Chandler, 1919-1934 JOHN STEWART BRYAN, 1934-1942 JOHN EDWIN POMFRET, 1942-

## THE CHANCELLORS OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

HENRY COMPTON, Bishop of London, 1693-1700 THOMAS TENISON, Archbishop of Canterbury, 1700-1707 HENRY COMPTON, Bishop of London, 1707-1713 JOHN ROBINSON, Bishop of London, 1714-1721 WILLIAM WAKE, Archbishop of Canterbury, 1721, 1729 EDMUND GIBSON, Bishop of London, 1729-1736 WILLIAM WAKE, Archbishop of Canterbury, 1736-1737 EDMUND GIBSON, Bishop of London, 1737-1748 THOMAS SHERLOCK, Bishop of London, 1749-1761 CHARLES WYNDHAM, Earl of Egremont, 1762-1763 THOMAS HAYTER, Bishop of London, 1762 PHILIP YORKE, Earl of Hardwicke, 1764 RICHARD TERRICK, Bishop of London, 1764-1776 George Washington, First President of the United States, 1788-1799 JOHH TYLER, Tenth President of the United States, 1859-1862 HUGH BLAIR GRIGSBY, Historian, 1871-1881

JOHN STEWART BRYAN, Twentieth President of the College of William and Mary,

COLGATE W. DARDEN, JR., Governor of Virginia, 1946-1947

1924-1944

#### ADMISSION TO THE COLLEGE

By Act of the General Assembly of Virginia, men and women are admitted to the College on the same conditions.

Applicants for admission must present their applications on printed forms secured from the office of the Chairman of the Committee on Admissions. While priority of application does not guarantee selection, candidates should apply early, women preferably before March 1 and men preferably before May 1. Assignments to rooms are made after selection for admission, in the order of time of application.

The first selection of applicants will be made on or about May 1. Candidates will be notified of the action of the Committee as soon thereafter as is feasible. Additional selections will be made later.

It is most desirable that those expecting to apply for admission to the College begin early in their high school careers to plan their courses toward the meeting of the entrance requirements. The Chairman of the Committee on Admissions and the other members of the faculty will gladly assist in preparing a desirable program of studies. The College desires earnestly that the student's studies in both high school and college should represent a coherent and well-integrated program,

#### THE SELECTIVE PROCESS OF ADMISSION

The essential requirement for admission to the College of William and Mary is graduation in the upper half of the class from an accredited secondary school, with a minimum of sixteen acceptable units or the equivalent of this requirement as shown by examination. Candidates for admission from secondary schools requiring more than the normal four years for graduation may be accepted when their transcripts show the full equivalent of graduation from a four-year secondary school in the upper half of the class.

Since the number of applicants who meet the essential requirement is considerably in excess of the number that can be admitted, the College selects those who present the strongest qualifications in scholarship, character, personality, performance in extra-curricular activities, and breadth of interests.

The high school record, the recommendation of the principal, and such other sources of information as may be available will be utilized in determining the applicant's fitness for selection. A personal interview by a representative of the College may be required of the candidate.

Although interviews are not usually required, applicants who wish to visit the College for the purpose of an interview are urged to make appointments in advance with the Chairman of the Committee on Admissions. Such interviews may be most conveniently held during the winter months.

#### Scholarship

Evidence of superior achievement in the secondary school is considered of prime importance in determining selection for admission. High rank in the graduating class will be taken as presumptive evidence of superior scholarship and will weigh heavily in the applicant's favor.

Although the College does not prescribe specifically the high school units to be presented, preference will be given to candidates who present at least four

units in English, three in a foreign language (ancient or modern), or two in each of two foreign languages, two in history, two and one-half in mathematics, and two in science. The remainder of the sixteen units should consist of additional credits in these preferred subjects.

#### Personality and Character

Evidence of good moral character and of such traits of personality as will make for desirable adjustment to the College will be considered of importance secondary only to the student's academic achievement. It is understood that these terms necessarily deal with intangibles. In general, however, the student whom the College desires to enroll is the person of genuine intellectual ability and moral trustworthiness; in addition, he or she should possess the qualities that will make for friendly and congenial relations in the college group.

#### Performance in Extra-curricular Activities

A record of interested participation in extra-curricular activities when accompanied by good achievement in the field of scholarship increases the likelihood of the applicant's selection. The Committee, therefore, takes into account the participation of the candidate in such fields as publications, forensics, athletics, and the arts.

#### Tests of the College Entrance Examination Board

Although the College is a member of the College Entrance Examination Board, tests of the College Entrance Examination Board are not required for admission, but they are greatly valued by the Committee on Admissions to support the candidate's other papers. Candidates who have taken, or who are to take, these examinations are requested to have the scores forwarded to the College of William and Mary. The College especially desires the results of the Scholastic Aptitude Test that the candidate has taken in May of his junior year or in January or March of his senior year.

#### Admission of Transfer Students

In order to be able to admit as large a freshman class as possible, it is the general policy of the College to admit with advanced standing from other colleges only applicants with exceptional academic records and personality qualifications.

A student having completed a year's session at another college will be admitted only on a thirty hours' record with an average of C or better on these hours. A student having completed two sessions at another college will be admitted only on a sixty-hour academic record with an average of C or better on such hours. A transfer student must take at least sixty semester hours at the College of William and Mary.

#### ADJUSTMENT OF PREPARATORY AND COLLEGE COURSES

The bachelor's degrees require a year of English in the freshman year. As preparation for this work, a minimum of three entrance units in preparatory English is required. It is desirable that applicants present also at least one unit in American History.

Credit in Foreign Language is required for the degrees of Bachelor of Arts and Bachelor of Science. Such study may be begun in college, but if the

student presents at least two years in a foreign language to be continued in College, the amount of credit required for a degree will be lessened. If the student contemplates becoming a candidate for the degree of Bachelor of Arts with concentration in Modern Language, the degree requirements in language necessitate a year of Latin or of Greek.

A year in college Mathematics is required for certain fields of concentration leading to the degree of Bachelor of Science. Preparation for these courses calls for a thorough knowledge of Elementary Algebra, which should include addition; subtraction; multiplication; division; negative numbers; simple identities and factoring; first degree equations in one, two, or three unknowns; powers; roots; exponent (not including the extraction of roots numerically); simple manipulation of radicals, including simplification; imaginary numbers and quadratic equations in one unknown; simple graphs; the binomial theorem for small integral powers; and arithmetic and geometric progressions. As further preparation for college work in mathematics one should have become familiar with geometry through the use of any good text. The work should include some practice in solving "original" problems both in demonstration and construction.

The work of the first two years in Latin should include pronunciation, the mastery of inflections and principles of syntax, reading for comprehension and translation, easy composition, derivative study, and the understanding of pertinent phases of Roman history and life. The reading should amount to approximately eighty-five pages (2,500 lines) of material such as is found in standard first and second year texts and readers, in which should be included a considerable amount of connected reading from Caesar. A vocabulary of about one thousand words should be mastered. If additional years of Latin are taken, the reading should be devoted to connected passages of increasing difficulty chosen from writers of prose and poetry, including Caesar, Sallust, Cicero, Livy, Vergil, Horace, and Ovid. Approximately one hundred pages of text (3,000 lines) should be read and five hundred new words mastered in each year. The study of inflection, syntax, composition, derivation, and Roman history and life should be continued. In reading poetry some attention should be given to metrics.

Two years of study in Greek should include the mastery of a thorough beginning book and an elementary reader, followed by the reading of selected passages from Attic prose writers. Pronunciation, inflections, and syntax should be stressed, and the power to read for comprehension and to translate should be acquired. Some attention should be paid to securing an understanding of Greek history and life.

For a two-year course in Modern Languages in the high school, the aim is to acquire a good pronunciation, an adequate stock of words and idioms, a knowledge of verb forms, regular and irregular, a mastery of all other inflections and of the fundamental principles of syntax. The student should be able to read for comprehension prose of ordinary difficulty, and must read in French or Spanish between 350 and 500 pages; and in German between 225 and 300 pages. The work of the classroom should include oral and written exercises sufficient to train the student (a) to understand short statements and questions, (b) to answer with precision, and (c) to write easy sentences in the language studies. Dictation exercises must be given. The student should get considerable information about the people and country whose language he studies.

#### REQUIREMENTS FOR DEGREES

The degrees conferred in course are Bachelor of Arts (A.B.), Bachelor of Science (B.S.), Bachelor of Civil Law (B.C.L.), Master of Arts (A.M.), and Master of Education (M.Ed.).

The requirements for degrees are stated in terms of "semester credits" which are based upon the satisfactory completion of courses of instruction. One semester credit is given for each class hour a week through a semester. Not less than two hours of laboratory work a week through a semester will be required for a semester credit. A semester is a term of approximately eighteen weeks or one-half of the college session.

#### EVALUATION OF CREDITS FROM OTHER INSTITUTIONS

The credits of students transferring from other institutions will be evaluated only tentatively upon matriculation. The final evaluation of credits earned at any time elsewhere than at this institution will be determined by the quality of work completed at this college. No student may assume that credit will be given for work at other institutions until he has a written statement as to what credit will be accepted. In particular, any student of the College in Williamsburg who proposes to attend a summer session elsewhere must have written permission in advance from the Chairman of the Committee on Degrees in order to insure that the credit may be transferred to the College in Williamsburg. Credits carrying a grade of "D" will not be accepted for transfer to the College of William and Mary.

#### SYSTEM OF GRADING AND QUALITY POINTS

The work of each student in each course in an academic subject is graded A, B, C, D, or F. These grades have the following meanings: A, superior; B, good; C, average; D, passing; F, failing. For each semester credit in a course in which a student is graded A he receives 3 quality points; B, 2; and C, 1. F carries no credit and no quality points. D carries credit but no quality points. The work in required physical education is graded S (satisfactory) or F (failed).

In addition to the grades A, B, C, D, and F, the symbols "G," "I," and "X" are used on grade reports and in the College records. "G" indicates that the instructor has deferred reporting the student's grade. "I" indicates that the student has postponed, with the consent of the instructor, the completion of certain required work other than the final examination. "X" indicates absence from the final examination. "I" automatically become F at the end of the next semester if the postponed work has not been completed. "X" automatically becomes F at the end of the next semester unless a deferred examination is permitted by the Council of Deans.

#### REQUIREMENTS FOR THE DEGREES OF A.B. AND B.S.

The requirements for the degrees of Bachelor of Arts and Bachelor of Science are stated in the succeeding paragraphs under the following headings: I. General Requirements for the Degrees of A.B. and B.S. II. Distribution, Concentration, and Electives. III. Fields of Concentration.

# I. GENERAL REQUIREMENTS FOR THE DEGREES OF A.B. AND B.S.

One hundred and twenty-four semester credits are required for graduation. Of these one hundred and twenty-four semester credits, one hundred and twenty must be in academic subjects and four in required physical education (except that students who substitute Military Science and Tactics for the physical education requirement must earn a total of 124 semester credits in academic subjects). A minimum of 120 quality points in academic subjects is required.

In the field of concentration the student must make a minimum quality point average of 1.

No degree will be granted by the College until the applicant has been in residence at least one college year and made a minimum of thirty semester credits at the College in Williamsburg. This period must include the last year of the work required for the completion of the degree.

Students transfering from other institutions should expect to spend at least two years in residence at the College.

# II. DISTRIBUTION, CONCENTRATION, AND ELECTIVES.

The credits required for graduation are to be secured in accordance with the following arrangement:

#### A. Distribution

1. English Language and Composition (Eng. 101, 102).. 6 semester credits English Literature (Eng. 201, 202)...... 6 semester credits

Note: Introduction to the Arts (Fine Arts 201, 202), may be substituted for English Literature (Eng. 201, 202).

3.	Mathematics or Philosophy 201, 202	6 semester credits
4.	Biology, Chemistry, or Physics	10 semester credits
5.	Physical Education 101, 102, 201, 202	4 semester credits

6. Economics 201, 202; Government 201, 202; or History
101, 102 (Any two of these continuous courses)... 12 semester credits

<sup>1 &</sup>quot;Academic subjects" means subjects other than required physical education.

All students who have completed less than 45 semester credits in academic subjects (except part-time students and students enrolled in pre-professional programs approved by the College) must carry in each semester at least three of the courses (not including Physical Education) which meet these distribution requirements. Unavoidable exceptions to this regulation must be approved by the Committee on Academic Status.

English 101, 102 and Physical Education 101, 102 must be taken in the freshman year. Physical Education 201, 202 must be taken in the sophomore year.

Note: No credits will be counted toward the degree for the first semester of an elementary foreign language unless followed by the successful completion of the second semester of that language.

#### B. Concentration

Before the end of the sophomore year each student shall select a major department in which he shall concentrate during his junior and senior years. The following rules shall govern concentration:

- (a) The whole program of concentration shall represent a coherent and progressive sequence.
- (b) The student in consultation with the head of his major department shall select the courses for concentration. Of these, at least thirty semester credits must be with the major department.
- (c) Each department may require as many as twelve additional semester credits in courses from that department or from other departments.

When a student concentrates in a field in which he has received credit for a distribution requirement, such credit shall be counted in the total field of concentration.

No student shall be permitted to apply toward a degree more than forty-two semester credits in a subject field. The subject fields include: Biology; Business Administration; Chemistry; Economics; Education; English; Fine Arts; French; German; Government; Greek; History; Home Economics; Industrial Arts; Jurisprudence; Latin; Mathematics; Philosophy; Physical Education; Physics; Psychology; Secretarial Science; Sociology and Anthropology; Spanish.

No student shall be permitted to apply toward a degree more than twentyone semester credits in technical courses in any one subject field nor in any one department.

#### C. Electives

Of the number of semester credits remaining for the completion of these degree requirements, at least nine semester credits must be chosen from departments other than those in which courses for concentration were selected.

# III. FIELDS OF CONCENTRATION

# Degree of Bachelor of Arts

The following departments are approved for concentration: Ancient Languages, Business Administration, Economics, English Language and Literature, Fine Arts, Government, History, Jurisprudence, Mathematics, Modern Languages, Philosophy, and Sociology and Anthropology.

Education (twenty-one semester credits) should be taken by students planning to teach.

Note: Students planning to concentrate in Modern Languages are required to take six semester credits of Latin or Greek.

# Degree of Bachelor of Science

The following departments are approved for concentration: Biology, Chemistry, Mathematics, Physical Education for Men, Physics, and Psychology.

Education (twenty-one semester credits) should be taken by students planning to teach.

Note: The twelve or eighteen semester credits of foreign language required for distribution must be taken in French or German or both by students planning to concentrate in Chemistry, with the exception of those who are preparing for medicine. Further, a reading knowledge of scientific German will be required of those students who wish to meet the minimum standards for professional training in Chemistry (see page 87).

#### DEGREE OF BACHELOR OF CIVIL LAW

For the requirements of this degree, see pages 116-117.

#### DEGREE OF MASTER OF ARTS

The Master of Arts degree is primarily a cultural degree which involves an introduction to the methods of research.

The requirements for the degree of Master of Arts are as follows:

I. The applicant must have completed the requirement for a bachelor's degree in an institution of approved standing; and must have made a quality point average of 1.5 or its equivalent, or be recommended, with the approval of the Degrees Committee, by the head of the department in which he wishes to do his major work.

The College of William and Mary is a Center, selected by The Carnegie Foundation for the Advancement of Teaching, in which The Graduate Record Examination is administered twice a year. This examination, a measure of general knowledge, is optional and may be taken by both graduate and undergraduate students to determine their probable success with advanced work or to assist in obtaining a fellowship or admission to graduate school.

- II. A student will not be admitted to any course that is to be counted as credit for the A.M. degree until his application for admission to A.M. work has been approved by the Chairman of the Degrees Committee.
- III. The head of the department in which the student concentrates will plan and approve the student's program. A student may enter a course for A.M. credit only upon the approval of the Chairman of the Degrees Committee and of the head of the department in which the course is given.
- IV. A minimum residence period of one regular session or of four summer sessions of nine weeks each is required.
  - V. At least twenty-four semester credits of advanced work with a quality point average of 2 are required for the A.M. degree; no credit will be given for any grade below C.
- VI. The student must present a thesis approved by the Department of Concentration.
- VII. An examination covering the entire field of study is required.
- VIII. All requirements for the degree must be completed within a maximum period of six years.

Note: The student's major professor with two or more members of the faculty, appointed by the Chairman of the Degrees Committee in consultation with the head of the department in which the student concentrates, will act as a committee for the thesis and the examination.

#### DEGREE OF MASTER OF EDUCATION

The program of study leading to the Master of Education degree is planned for students who wish to continue systematic professional study beyond the bachelor's degree in order to extend their preparation for administrative, supervisory, counseling, and teaching positions. It is designed to provide broad, fundamental, and practical preparation for such positions, and to develop ability to utilize the contributions of philosophy and research in the solution of educational problems.

The requirements for the degree of Master of Education are as follows: Paragraphs, I, II, III, IV, VII, and VIII of the requirements for the A.M. degree apply also to the M.Ed. degree. Requirements applicable specifically to the M.Ed. degree are:

- A. Applicants are eligible to undertake the M.Ed. program under the following conditions:
  - 1. The undergraduate program contains a minimum of 18 semester credits in education, including one year of practice teaching\*; or,

<sup>\*</sup> Two sessions of successful teaching experience will be accepted in lieu of practice teaching.

- 2. The bachelor's degree held is B.S. in Education, and includes one year of practice teaching\*; or,
- 3. Holders of the bachelor's degree, without professional training, upon the completion of two sessions of successful teaching may be accepted conditionally; in this case undergraduate courses in education on the basis of individual need may be required in addition to courses on the graduate level.
- B. At least twenty-seven semester credits of advanced work with a quality point average of 2 are required for the M.Ed. degree; no credit will be given for any grade below C. If in the judgment of the Head of the Department of Education they are necessary to the professional training of the student, additional courses may be required.
- C. The student must present a report of a professional project approved by the Department of Education.

<sup>\*</sup> Two sessions of successful teaching experience will be accepted in lieu of practice teaching.

# SUPERVISION OF STUDENTS AND COLLEGE REGULATIONS

#### SUPERVISION OF STUDENTS

The Deans endeavor to follow carefully the progress and behavior of every student in College and by personal oversight and advice to insure proper conduct and attention to duties. The social activities of the women students, both within and without the College, are under the direction of the Assistant Dean of Women.

Reports showing the standing of students in their classes are sent to parents or guardians at the middle and the end of each semester. Students who in any semester make thirty-three quality points with at least 3 hours of A and at least 9 hours of B and with no grade below C, in academic subjects, and who do not receive a grade of F in required physical education and who make a quality point average of at least 2.0, are placed on the Dean's List for the following semester and are entitled to special privileges.

For guidance at registration each student is assigned to a member of the Faculty as an adviser.

The College maintains a system of student counseling, with services accessible to all students throughout the year. Faculty Counselors are supervised by the Director of Counseling, a trained psychologist and specialist in personnel work. Students are encouraged to take advantage of the opportunity for individual discussion and advice about academic, vocational, or personal matters. An important resource of the system is the Testing Bureau, which is designed to provide objective measurement of students' aptitudes, needs, and interests.

#### STUDENT'S PROGRAM

All students, other than graduate and part-time students, are required to carry the normal program of at least fifteen and no more than seventeen semester hours (counting courses in Physical Education), with the following regular exceptions:

- (1) Any student may, with the consent of his adviser, carry eighteen semester hours (counting courses in required Physical Education).
- (2) Seniors who can complete the degree requirements by carrying less than the normal program are permitted to carry as few as twelve semester hours.
- (3) Veterans who have received credit for military service and who are not required to take Physical Education may be permitted to carry as few as fourteen semester hours in each semester of the freshman year.

Students are required to register in accordance with the foregoing regulations. Further deviations from the normal program, when warranted by special circumstances, will be permitted by the Council of Deans after the registration period; students desiring this permission should apply in writing to the Dean of Men or the Dean of Women. Only to exceptionally able students, however, will the Council of Deans grant permission to carry more than eighteen semester hours.

#### CLASSIFICATION OF STUDENTS

A Sophomore student must have completed at least twenty-four (24) credits in academic subjects, with at least twenty-four (24) quality points.

A Junior student must have completed at least fifty-four (54) credits in academic subjects, with at least fifty-four (54) quality points.

A Senior student expecting to graduate in June must have completed eighty-five (85) credits in academic subjects, with at least eighty-five (85) quality points.

The social standing of every student is identical with the academic.

#### CHANGES IN REGISTRATION

In order to add a course to or drop a course from the program of courses for which they originally registered, men students must make application for such a change to the Dean of Men, and women students, to the Dean of Women. If the application is granted, the dean will then notify the Registrar of the change. The Registrar, in turn, records the change on the student's registration card and informs the instructor or instructors concerned. Unless a course-change has been made in that manner it has no official standing and will not be recognized as valid by the College. After the first two weeks of classes in a semester, the only course-changes which are permitted by the deans are those initiated by the Faculty or by the Administration.

In order to change from one section to another in the same course, the student should make application to the head of the department.

#### WITHDRAWAL FROM COLLEGE

Students who desire to withdraw from College should apply to the Dean of Men or the Dean of Women for permission to withdraw. The permanent record card of any student who withdraws from College without permission from the proper dean will carry the notation "Withdrew without permission."

#### CONTINUANCE IN COLLEGE

A freshman must accomplish for the session at least 14 semester credits in academic subjects and earn at least 10 quality points. During the first semester he must pass at least three semester hours of academic work. An upper classman or an unclassified student must accomplish for the session at least 18 semester credits in academic subjects with at least 18 quality points. A student who has completed 4 semesters may not continue in College unless he has accumulated at least 36 semester credits in academic subjects and 36 quality points. A student who has not met the requirement pertinent to his status may not register either in the summer session or in the regular session, except by the advice and consent of the Committee on Academic Status. Finally, when a student is not profiting by his stay at College, or whenever his influence is detrimental to the best interest of the College, such a student may be required to withdraw.

A student who has failed to complete the requirements for the degree of Bachelor of Arts or Bachelor of Science within five years of residence in college will be automatically debarred from further attendance at the College; provided,

however, that when a student has been permitted to reduce his schedule below that normally required, the total period of residence permitted for the completion of the degree requirements shall be extended in proportion to the reduction permitted. In the application of this regulation, each nine weeks' summer session will be counted as three-fifths of a semester.

#### ABSENCE FROM CLASSES AND FROM COLLEGE

Students are expected to be present at all their regularly scheduled classroom and other college appointments. Absences from these appointments interfere with the orderly progress of academic work and are contrary to the collective interests of the College.

Students who fail to present themselves at the appointed time of registration will be placed on absence probation. Also students who fail to present themselves at their last scheduled class preceding or their first scheduled class following the Thanksgiving, Christmas, and spring holiday will be placed on absence probation.

Regulations regarding absences from classroom appointments are as follows:

- (a) All absences in 100 and 200 courses shall be reported weekly by the instructor to the Dean of Men or the Dean of Women. A warning shall be issued by the dean when one unexcused absence per credit hour of a course has been incurred, and if a subsequent unexcused absence occurs in that course, the student will be placed on absence probation. A student who has been placed on absence probation in a given course will be suspended from the College if he incurs a subsequent unexcused absence in that course.
- (b) The names of students whose attendance, in the opinion of the instructor, becomes unsatisfactory in 300, 400, or 500 courses and in courses in Jurisprudence, shall be reported to the Dean of Men or the Dean of Women. When such a report has been received, a warning shall be issued by the dean, and if a subsequent unexcused absence be reported in that course, the student will be placed on absence probation. A student who has been placed on absence probation in a given course will be suspended from College if he incurs a subsequent unexcused absence in that course.

The authority for excusing absences at the time of the registration appointment, before or after holidays, or from 100 and 200 courses, is the Dean of Men or the Dean of Women. The authority for excusing absences from 300, 400 and 500 courses and courses in Jurisprudence is the instructor in the course.

After the completion of one semester of regular college work beyond the one in which the absence probation was incurred, absence probation will be removed. A student placed on absence probation under any of the above provisions (whether for absence from a registration appointment, for absence immediately before or after a holiday, or for absence from classes at other times) who before that absence probation is removed incurs a second absence probation shall be suspended from the College and may not apply for readmission until a full semester has elapsed, but a student readmitted after such suspension shall not be considered as being on absence probation.

Attendance regulations, with the exception of registration appointments, do not apply to students on the Dean's List.

#### **EXAMINATIONS**

The examinations, given at the end of each semester, take place at the times announced on the examination schedule, which is arranged by the Dean of the College and posted at least two weeks before the beginning of the examination period. Students are required to take all of their examinations at the times scheduled, unless excused on account of illness or other sufficient reason by the Dean of Men or the Dean of Women. Students should present their reasons for an expected absence to the proper dean in advance of the examination. No excuse on the ground of illness will be accepted unless it is approved by the college physician.

Deferred examinations are provided for students who have been excused by the Dean of Men or the Dean of Women from taking their examinations at the regular time. The deferred examinations for courses in the first semester are given in the fourth week of the second semester; the deferred examinations for courses in the second semester are given during the orientation period in September. Except under very exceptional circumstances students are not permitted to postpone the taking of a deferred examination beyond the first occasion thus regularly provided; and in no case will permission to take a deferred examination be extended beyond a year from the time of the original examination from which the student was absent. The schedule of the deferred examinations, arranged by the Dean of the College, will be posted several days in advance of the time at which they are given, and a copy of it will be mailed to each student who is entitled to take a deferred examination.

#### RESIDENCE

All students except those coming daily from their homes are required to live in the college dormitories and board in the college dining hall.

#### DISCIPLINE

#### General Statement

Registration as a student at the College of William and Mary implies that the student will familiarize himself with the rules and regulations governing the conduct of students, and that he will abide by such regulations so long as he remains a student at the College.

When students other than day students are permitted to withdraw, or are dropped from the roll, or are suspended, they must forthwith leave Williamsburg and the vicinity. Until this requirement has been fulfilled, they remain subject to the authority of this institution and may be expelled.

The College assumes that men and women of college age are able and willing to maintain standards of self-discipline appropriate to membership in a college community. Therefore, the College purposely refrains from promulgating a rigid code of discipline. However, it reserves the right to take disciplinary measures compatible with its own best interests.

The discipline of the College is vested in the President by the action of the Board of Visitors. Cases involving minor infractions of discipline are handled through the officers of the Dean of Men and the Assistant Dean of Women, respectively. Serious infractions are considered by the Discipline Committee, which represents administration, faculty, and students. When men and women are jointly

involved in misconduct or violation of College regulations, they will be held equally responsible.

Aside from cheating, lying, and stealing, which fall under the Honor System, and infractions of the rules set down by the Women Students' Government Association and enforced by the Judicial Committee, the fundamental test for discipline action by the College authorities is whether the behavior complained of tends to throw discredit on the name of the College of William and Mary, or to manifest ungentlemanly conduct on the part of the students.

The College reserves the right at any time to suspend or dismiss a student whose conduct or academic standing is in its judgment unsatisfactory.

# Hazing

Hazing or the subjection of a student to any form of humiliating treatment is forbidden. The hazing of students in a state supported institution is a violation of the laws of the Commonwealth of Virginia.

# Intoxicating Liquors

The College believes it essential to draw a clear line between use and misuse of intoxicating liquors. Therefore, the College regards any evidence of the misuse of alcohol as a serious breach of accepted standards of deportment, and such abuse may be punished by loss of social privileges, probation, or separation.

#### Firearms and Fireworks

Firearms may not be kept in the dormitories. The possession of fireworks or the exploding of fireworks in the dormitories or on the campus is prohibited.

#### Vandalism and Disturbances

In general, the College strongly disapproves of all forms of vandalism and disturbance. Students who deface property or destroy fixtures will be dealt with summarily. The defacement or destruction of state property is a violation of the laws of the Commonwealth of Virginia. Students who through noisiness or other disturbance continually annoy their neighbors will be asked to withdraw.

#### Manners, Habits of Living

Manners and behavior that would not be tolerated in the student's home cannot be tolerated in the classrooms, the dining halls, or the dormitories. The College highly approves of regular habits of living, and these include hours of rising and retiring that are compatible with regular classroom appointments and regular study habits. Long experience has shown a striking correlation between irregular and slovenly habits of living and lack of adequate performance in the classroom. Students are expected to keep their rooms reasonably clean and tidy at all times. It is important that the students' rooms be as presentable as the College grounds, the classrooms, and the dining halls.

#### **Automobiles**

By regulation of the Board of Visitors, students are not allowed to have automobiles, except by special permission, which is to be secured from the President through the Dean of Men.

Special permission to have automobiles at the College will be granted only in cases of physically handicapped students whose disability makes it necessary that they have access to automobile transportation, and in cases of students who can demonstrate that having an automobile at the College is essential to necessary part-time employment in Williamsburg.

The automobile regulation will not be applied to married students whose families are residing in Williamsburg or to day students who commute to the College from their homes. Further, students who have been accepted as candidates for the Master's Degree and students who have received the Bachelor's Degree and who are studying for the BCL Degree will be exempt from this regulation. Students exempt from the regulation must, nevertheless, register their cars at the Office of the Dean of Men. All other students, including resident students living off campus in Williamsburg, are subject to the regulations.

Except as noted above, no student shall, while College is in session, maintain or operate a motor vehicle in Williamsburg or vicinity. A student who rides in a car which is used in violation of this regulation will be held equally guilty with the owner or driver.

If a student wishes to bring his luggage to the College in an automobile, that automobile must be returned to his home before 6 P. M. of the day preceding the day on which classes begin. A student must not bring an automobile to the College unless he can provide for its removal from Williamsburg by that time.

Students who violate the automobile regulation will be subject to dismissal from the College.

# Marriage

Any student who marries without the full knowledge and consent of his or her parents will be required to withdraw. Such consent must be submitted to the College in writing by the parents prior to the marriage.

# PARTICIPATION IN EXTRA-CURRICULAR ACTIVITIES AND ELIGIBILITY FOR CLASS OFFICE

Students are required to pass twenty-four semester credits during the previous year before they may represent the College in athletic contests, intercollegiate debate, dramatic productions, or other similar extra-curricular activities.

No student shall be eligible to hold a class office unless he is a member in good standing of the class which he seeks to represent.

# PUBLIC PERFORMANCES AND PARTIES

No person or group of persons associated with the College of William and Mary shall give either in Williamsburg or elsewhere a public performance of any kind unless prior to the first rehearsal the said person or group of persons shall have obtained from the office of the President permission to present the entertainment. In order to secure permission, those in charge of the performance must make written application to the President of the College.

#### SAMPLE AND SALES ROOMS

The use of the rooms in the college buildings for displaying samples and goods for sale to students and others is not permitted. This applies to firms having either special agents or student representatives. No student or other person may solicit for sale any article as a representative of any firm without first having obtained permission.

#### USE OF THE COLLEGE NAME

The name of the College cannot be used in connection with any organization or activity without the consent of the College.

# THE HONOR SYSTEM

The Honor System was established at William and Mary in 1779. The essence of the Honor System is individual responsibility. It assumes that the principles of honorable conduct are familiar and dear to all students; it assumes that every student is deeply concerned with the strict observance of these principles, for his own sake, for the sake of his fellows, and for the sake of the college.

The operation of the Honor System is described in detail in the following paragraphs:

#### PERSONNEL OF THE HONOR COUNCILS

The Men's Honor Council is composed of three senior representatives, three junior representatives, and one sophomore representative elected by the men's student body. A President and a Vice-President are chosen by the council from among the senior representatives and a Secretary is chosen from among the junior representatives.

The Women's Honor Council is composed of a Chairman and two additional senior representatives, three junior representatives, and one sophomore representative elected by the women's student body. A Secretary is chosen by the council from among the junior representatives.

#### PRACTICES

Upon matriculation, each student shall sign a statement to the effect that he understands what is expected of him under the Honor System and that infraction of the Honor Code at any time during his student days is punishable by dishonorable dismissal from College. Infractions include cheating, stealing and lying. A professor may require the signing of a formal pledge on any work, even though the initial pledge stands as long as the student is enrolled in the College.

All scholastic work, whether it be in the lecture room, the library, the student's room, or elsewhere is under the Honor Code. All cheating, whether in tests, assignments, or examinations, is a violation of the Honor Code. Giving aid to any student or receiving aid from any student, without the consent of the professor, in tests, assignments or examinations, is cheating.

The faculty will cooperate in explaining whether or not aid may be given or obtained on a particular assignment.

Physical comfort, as well as usual practice, suggests that students shall occupy alternate seats during an examination. In consideration for others, students should not disturb a class by leaving the examination room except when necessary, or by remaining absent except for a brief period.

Since the student body assumes the responsibility for the administration of the Honor System, the College does not practice supervision of examinations by proctors.

#### REPORTING A BREACH OF HONOR

Any person believing that a breach of the Honor Code has been committed is obligated to exercise one of two alternatives; first, he may challenge the student accused of the act and offer him the opportunity to resign from the College immediately, or to report himself to the Honor Council (if the accused does not report himself to the Honor Council, the accuser must report the case); second, he may report the suspect directly to any member of the Men's or Women's Honor Councils. The failure of a student to fulfill this obligation constitutes an infraction of the Honor Code. A student accused of a breach of the Honor Code shall be entitled to know the charges against him, the evidence given, and to be confronted by the witnesses.

#### TRIAL OF THE ACCUSED

At the trial of the case, the presiding officer of the Honor Council shall conduct the meeting. Minutes of the trial shall be kept by the Secretary. These minutes shall be the property of the Honor Couneil, whose duty it shall be to see that they are stored in the College vaults.

At the trial the accused shall be at liberty to say what he chooses in his own defense. Witnesses are upon their honor to disclose all pertinent facts. Lying before the Honor Council is in itself a violation of the Honor Code.

The minutes of any trial may be inspected in the presence of two or more members of the Council by persons satisfying the Council of their legitimate interest in the case. In the event that the accused is declared innocent, the minutes of the trial shall be immediately destroyed.

#### FAILURE TO STAND TRIAL

Should the accused leave the College without appearing before the Honor Council for trial, the accuser shall report the name of the accused and the breach of honor to the presiding officer of the Honor Council. The Honor Council shall then record the facts of the case and advise the President of the College that the student withdrew under suspicion of a breach of honor.

#### PENALTY FOR A BREACH OF HONOR

A violation of the Honor Code is punishable by dismissal from College. The essential basis of the Honor System is that all honor is indivisible and as such calls for the same treatment; but the penalty may be modified when in the opinion of the Council conclusive reasons for so doing exist.

If after trying a case, six of the seven members of the Council are convinced of the guilt of the accused and shall so cast their votes in a secret ballot, the Honor Council shall immediately report its findings and recommendations to the President of the College.

Penalties shall be imposed promptly and, in case of dismissal, the President of the College shall have the parents and the Alumni Secretary informed, and shall have the facts recorded on all official records.

#### RETRIAL OF HONOR CASES

A case may be reopened upon the presentation of new evidence bearing directly on the question of guilt. Persons desiring to reopen a case shall appear before the Honor Council to present such new evidence, and the Council shall determine whether this new evidence is sufficiently conclusive to warrant a retrial. Should the case be reopened, it must be entirely retried.

# HEALTH SERVICE

#### GENERAL STATEMENT

The purpose of the Health Service is fourfold:—(1) improvement of the health of the students; (2) prevention of diseases; (3) supervision of campus sanitation, which includes inspection of sanitary conditions of cafeterias, dining halls, dormitories, swimming pools, periodic examination of all food handlers in college eating places, inspection and analysis of college water and milk supplies, etc.; and (4) instruction of students in matters essential to healthful living.

The Health service is housed in the David King Infirmary, a modern, fireproof building containing out-patient clinic, dispensary and waiting rooms, diet kitchens, nurses' quarters, and sixty-bed infirmary.

A health certificate is required of all entering students. During each semester, each student is entitled to the use of the Medical Service. The medical services are as follows:

- 1. Medical care in the Health Service clinic for minor and incipient illness and accidents. Necessary staple drugs and dressings are included,
- Health consultation service with the medical staff or with college health consultants.
- Special medical examinations for certification of students, which is required for participation in intercollegiate athletic and other forms of strenuous activity.
- 4. A medical examination, by a college physician, of all freshmen and transfer students and for reinstatement following withdrawal for illness or other cause. Recommendations to the Physical Education Department and to scholastic counselors are then made regarding the physical condition of the student thus enabling him to arrange his program within his physical capacities.
- 5. Hospitalization in the Health Service infirmary for a limited period, for minor and incipient illness when bed care is advised by the college physician. The college does not, however, assume the cost of special nurses, consulting physicians, surgical operations, x-ray or laboratory tests, care in other hospitals, or special medications. Meals are charged the student at the prevailing Dining Hall rate.

The College Health Service is coordinated by a joint committee which is a part of, and which cooperates with, the Medical Service. It affords the student general medical treatment and bed care in the Infirmary for a period up to three weeks for minor and incipient illness and accidents. Staple drugs are supplied without additional charge. Isolation and care for common communicable diseases are provided.

#### Health Service Staff

GORDON KEPPEL, M.D	ian
Sue M. Hartsfield, R.N	rse
Mrs. Charles Chandler, R.N	
Edna M. Horrocks, R.N	rse
Mrs. Bettye Bracey, R.N	rse

# BUILDINGS AND GROUNDS

# THE CAMPUS

The College Campus consists of approximately 1,200 acres of land located on the triangle between Richmond and Jamestown Roads, with some abutment on the far side of Jamestown Road. The principal divisions are the Old Campus, embracing the ancient buildings; the adjoining New Campus, which contains the buildings erected since 1920; and the College Woods, terminating in Lake Matoaka. The College by Act of the General Assembly of Virginia in 1944 was deeded the several hundred acres of lands now in use by the Eastern State Hospital. When the Hospital completes its removal to Dunbar, the College plans to convert these lands to a campus for freshman and sophomore women students. Including the Airport the College lands approximate 1,600 acres.

#### THE COLLEGE BUILDING

# Sir Christopher Wren Building

This "beautiful and commodious" building is the oldest academic structure in the United States. Planned to house the entire College, it was "first modelled by Sir Christopher Wren and its foundation was laid in 1695." For many years this building was known as "The College Building" or "The College" and, until 1928, it held all of the departments except sciences, jurisprudence, and business administration. Although the interior has been destroyed three times by fire, its walls have always remained standing. The Chapel, or south wing, was built in 1732 and is memorable for its tablets of former presidents and alumni, some of whom are buried in the crypt beneath its floor. At his own request, the body of Lord Botetourt lies in a vault there. As Royal Governor of the Colony, he was a benefactor of the College and a member of its Board of Visitors. His statue stands in front of the Wren Building in the center of the College Yard facing the town. Other interesting features of the building are the Great Hall and the Blue Room and the notable collection of historical portraiture and memorial tablets. building was restored to its colonial form and appearance between 1928 and 1931 by the generosity of John D. Rockefeller, Jr.

#### THE BRAFFERTON

Southeast of the Sir Christopher Wren Building and facing the President's House stands the Brafferton, the second oldest of the College buildings. It was built in 1723 from funds derived from the estate of the Honorable Robert Boyle, the distinguished natural philosopher, who, in his will, had provided that four thousand pounds sterling of his money should be employed in "pious and charitable uses." Dr. James Blair, the first president of the College, being in England at the time of Boyle's death, urged the Earl of Burlington, an executor of the estate, to direct the fund to the support of a school for Indians in connection with the College of William and Mary. Burlington invested the funds in an English manor called The Brafferton in Yorkshire, from which most of the rents were to go to the College in Virginia. The Brafferton was used as the Indian School until the beginning of the Revolutionary War. It was restored in 1932 by John D. Rockefeller, Jr.

#### THE PRESIDENT'S HOUSE

Completing the triangle of the College Yard is the President's House northeast of the Wren Building and facing the Brafferton of which it is substantially a replica. Since its erection in 1732, it has been the residence of successive presidents of the College. Lord Cornwallis made this house his headquarters in the summer of 1781 while Williamsburg was held by British forces. Later that year, during its occupancy by French officers, its interior was accidentally burned. It was restored by the French only to fall prey to later fires. Yet, like the Wren Building, its exterior walls have withstood each fire. It was restored again by John D. Rockefeller, Jr., in 1932, when he completed his plan for the restoration of the three original College buildings to their colonial appearance.

#### STATUE OF LORD BOTETOURT

Norborne Berkeley, Baron de Botetourt, arrived in October, 1768, as the new governor of the Colony of Virginia. Though he lived for only two years thereafter, he was able in this period, one of growing dissension with England, to become "universally esteemed here, for his great Assiduity in his Office, Condescension, good Nature & true Politeness." Throughout his residence in Virginia he served as a member of the Board of Visitors at William and Mary, and attested his interest in scholarship by enabling the faculty to present two gold medals for excellence in the classics and in natural philosophy and mathematics. With the approval of the whole Colony, the General Assembly unanimously voted, in 1771, that a marble statue "executed by the best Statuary in England" be erected "to the Memory of our late Worthy Governor Lord Botetourt." The statue was shipped to the Colony in the spring of 1773 and erected on the portico of the House of Burgesses. In the heat of resentment toward England, the statue was deliberately injured. In 1801, the President and Professors of the college purchasd for \$100 this statue, which had originally cost £1000, had it skillfully repaired, and placed it "in the center of the College walk, facing the town." It is probably the oldest extant piece of colonial statuary.

# ROGERS HALL

The William Barton Rogers Science Hall was erected in 1927 at a cost of \$300,000 as a memorial to the alumnus and former member of the faculty of the College who founded the Massachusetts Institute of Technology. The General Education Board donated \$150,000 toward its cost and admirers of the work of William Barton Rogers gave the remainder. The ground floor houses the Department of Physics; the second and third floors house the Department of Chemistry.

### WASHINGTON HALL

Washington Memorial Hall was erected in 1928 at a cost of \$200,000 as a memorial to George Washington, licensed as a surveyor by the College in 1749, and the first Chancellor of the College after the Revolution.

The ground floor houses the Department of Biology; the second and the third floors furnish lecture rooms and offices for the Departments of Education, English, Mathematics, Philosophy, Ancient Languages, Modern Languages, and Home Economics.

#### MARSHALL-WYTHE HALL

Marshall-Wythe Hall, erected in 1935 at a cost of \$200,000, is situated on the north side of the campus.

The first floor provides administrative offices for the President, the Bursar, the Deans, and the Registrar.

The second and third floors are occupied by the Departments of Business Administration, Economics, Government, History, Jurisprudence, and Sociology and Anthropology.

#### FINE ARTS BUILDING

The Fine Arts Building, formerly "Old Taliaferro," built in 1893, stands across the Jamestown Road from the Brafferton. It now houses the Department of Fine Arts.

#### LIBRARY BUILDING

The library was housed in the Wren Building until 1908 when a new building was erected with funds given by Mr. Andrew Carnegie, Mr. Joseph Bryan and other friends of the college. The stack room was enlarged in 1921 with a grant from the Carnegie Corporation, and with State funds a three story addition was erected in 1929. Mr. William Laurence Saunders and Miss Jennie Morton Saunders contributed funds to furnish the main reading room in memory of their uncle, Robert Saunders, former president of the College. The library of the Department of Jurisprudence is housed on the third floor, and in the basement are the vaults and fireproof storage rooms for the archives and special collections.

### PHI BETA KAPPA MEMORIAL HALL

The Phi Beta Kappa Memorial Hall was completed and opened for use in November, 1926. The funds for the erection of this hall were furnished by members of the United Chapters of Phi Beta Kappa as a memorial to the fifty founders of the society. The building is used as an auditorium and has rooms for receptions. It also contains a reproduction of the historic Apollo room.

# THE GEORGE PRESTON BLOW MEMORIAL GYMNASIUM

This building was given to the College in 1924 by Mrs. George Preston Blow, of Yorktown, Virginia, and LaSalle, Illinois, and by her children, in memory of Captain George Preston Blow, of the United States Navy, whose father and grandfather were alumni of the College. The building was enlarged in 1941 at a cost of \$125,000.

# CARY FIELD PARK

Cary Field Park, named in honor of T. Archibald Cary, who gave the funds for grading the first baseball and football grounds is situated on Richmond Road. It provides outdoor athletic facilities for the men students of the College. A stadium with a seating capacity of 15,000 is situated on Cary Field.

#### MATOAKA PARK

The campus of the College of William and Mary extends westward into Matoaka Park, a wooded area of approximately 1,200 acres, lying between the Jamestown and the Richmond Roads. In the midst of this park is Lake Matoaka extending from Jamestown Road northward into five branches, which cover a large area. The park was developed by the National Park Service in 1938.

The Lake Matoaka Theatre is situated in this park on the east bank of the lake. This amphitheatre seats 2,600 and has modern stage lighting, dressing rooms, scenery construction rooms, costume and property rooms.

#### THE SUNKEN GARDEN

The Sunken Garden, originally planned when the improvement and enlargement of the College campus was projected in 1920, was completed in 1936. It occupies an area about 800 by 160 feet, west of the Wren Building.

# THE COLLEGE AIRPORT

The College Airport, owned by the College, is located about two and one-half miles west of the College campus on Route 60. It affords safe landing facilities on East and West and Northeast and Southwest runways of approximately three thousand feet in length. The Airport is operated under an agreement with a reputable commercial aviation corporation. The field is equipped with hangars and a combination office, pilots' lounge, and shop. C.A.A. approved courses in flight training are offered, and modern, well-conditioned planes are available for charter.

#### TRINKLE HALL

This dining hall, named for the late Governor E. Lee Trinkle, was constructed with funds obtained from the State. The main dining room and the north wing are equipped with cafeterias. A College owned soda shop is also located in the building.

# DAVID J. KING INFIRMARY

The David J. King Infirmary, named in honor of the College Physician from 1919 to 1934, was erected in 1930. The building is a three-story structure, consisting of a central portion and two wings. One wing is used for men and the other for women. The building cost \$75,000 and has a total capacity of eighty beds.

# THE MIRIAM ROBINSON MEMORIAL CONSERVATORY

The Miriam Robinson Memorial Conservatory was erected in 1926, on the South Campus, adjoining Tyler Hall, through the joint efforts of the Board of Visitors, friends of the College, and Charles M. Robinson, in memory of the child whose name it bears.

#### RESIDENCE HALLS FOR MEN

# Tyler Hall

Tyler Hall, built in 1916, was named for President John Tyler, an alumnus of the College, and for the late Lyon G. Tyler, former President of the College. This dormitory accommodates eighty-seven men.

#### Monroe Hall

Monroe Hall was completed in 1924 at the cost of \$200,000. The State gave \$120,000 toward the erection of this building and the alumni and friends of the College the remainder. It accommodates one hundred and sixty men.

# Old Dominion Hall

Old Dominion Hall, built at a cost of \$175,000 on a loan from the State, was completed in 1927. It contains one hundred rooms accommodating 190 men.

#### Taliaferro Hall

Taliaferro Hall was erected in 1935 on a P.W.A. loan and grant. The building is constructed in three distinct units and contains thirty-seven rooms accommodating sixty-five men. A College owned and operated bookstore is located on the first floor of "C" section of this building.

#### Brown Hall

Brown Hall, located on Boundary Street one block from the College entrance, accommodates seventy-three men.

#### TEMPORARY HOUSING

The Jamestown Road Dormitory, located on Jamestown Road approximately four blocks from the campus, was acquired from the Federal Public Housing Authority in February 1947. This dormitory accommodates ninety-six men.

In addition to the Jamestown Road Dormitory, the College is using several smaller houses, former residences, which have been renovated and equipped for use by students. The rooms in all temporary dormitories are furnished with basic furniture needs, and these dormitories are provided with adequate bath facilities.

#### FRATERNITY LODGES

These lodges were built in 1947-48 at a cost of approximately \$225,000, made available from the Endowment Funds. The lodges are rented to the several social fraternities.

#### RESIDENCE HALLS FOR WOMEN

There are three large residence halls for women, with total accommodations for four hundred and seventeen women. All of the women's halls contain adequate lounge facilities.

# Jefferson Hall

Jefferson Hall, named for Thomas Jefferson, an alumnus of the College, was erected by funds provided by the General Assembly of 1920. The brick building houses, on the second and third floors, 115 women. On the first floor are student reception rooms and office of the Women's Physical Education Department. The women's gymnasium and swimming pool are on the basement floor.

#### Kate Waller Barrett Hall

The Kate Waller Barrett Hall was erected in 1927 as a memorial to Dr. Kate Waller Barrett, one of the leading figures in the movement for the higher education of women in the South, and a member of the Board of Visitors of the College. It accommodates one hundred and sixty-four women. It cost \$225,000, of which the State provided \$80,000. In Barrett Hall is located the Alice Aberdein collection of oriental art objects.

#### Chandler Hall

Chandler Hall, built at a cost of \$182,000 on a loan from the State under the Noell Act, was erected in 1931. It accommodates one hundred and thirty-eight women.

# Ludwell Dormitory

Ludwell Dormitory, located seven-tenths of a mile from the main College campus on the Jamestown Road, accommodates one hundred women. This dormitory is in a group of modern brick apartment houses. The College has contracted to use four adjoining units and has converted each apartment into a suite accommodating five women. The College provides frequent bus service between Ludwell and the main campus.

#### Other Residences for Women

The College owns nine other women's residences which accommodate one hundred and thirty-nine women. The buildings are of brick. They are rented at present at dormitory rates to nine sororities. Students living in these houses are subject to the same rules and regulations as the occupants of the larger residence halls.

# **EXPENSES**

### GENERAL INFORMATION

Subject to the following regulations and exceptions, all charges made by the College for room, board and fees are considered to be fully earned upon the completion of registration by the student.

- 1. A student withdrawing within a period of five days after the scheduled registration period is entitled to a refund of rebate on all charges except that \$10.00 shall be retained by the College to cover the expense of registration. (These refunds or rebates do not include any deposits or advance payments that may have been required by the College as evidence of the student's intention to enroll.)
- 2. A student withdrawing at any time within the first month after the scheduled period of registration shall be charged 25 per cent of the semester's room rent and fees.
- 3. A student withdrawing at any time within the second month after the scheduled period of registration shall be charged 50 per cent of the semester's room rent and fees.

In cases of withdrawal from College, charges for board will be calculated on a pro-rata basis.

No reduction in charges for room or board will be made for students who remain in College.

Principal fees, and room and board fees are payable in advance by the semester, remittance being made by check drawn to the College of William and Mary. The College has a special payment plan for those who are unable to pay the entire account at registration. Information concerning this plan may be obtained by writing the Auditor's Office. Permission to use this plan will not be granted unless absolutely necessary. Failure to meet the payments when due results in automatic suspension of the student from College until the account has been brought up to date.

Students will not be allowed to complete registration unless their cards have first been approved by the Auditor's Office and such approval will be given only after satisfactory financial arrangements have been made. This preliminary procedure can most satisfactorily be assigned by mail and should be completed as soon as the student has been assigned to a room. It is advisable to attend to this during July and August to avoid the rush that precedes registration. Statements will be mailed as soon as room assignments are completed.

Students who present themselves for registration without making preliminary arrangements must come prepared to pay their accounts in full. Otherwise, their registration will be delayed until satisfactory arrangements have been made.

First semester accounts or first payments on accounts under the special payment plans are due on or before Sepember 1. Second semester accounts are due on or before January 15.

No rebates in any of the fees will be allowed. No refunds of fees or room rent will be made to students whose connection with the College terminates on account of disciplinary action.

Students holding scholarships are required to pay all fees less the value of the scholarship which they hold.

Students holding scholarships (except Merit Award Scholarships) and student positions must board in the College dining hall and room in College owned dormitories.

The College does not have facilities for handling deposits for students' personal expenses, but the Auditor's Office is prepared to cash checks up to \$25.00. All such checks should be made payable to the student or to cash. Under our regulations as a State institution, we are not permitted to cash checks made payable to the College of William and Mary.

#### FEES AND OTHER EXPENSES

Tuition and General Fee per semester (\$120.00 for State Students and \$210.00 for Out-of-State Students) as a payment towards the general maintenance and operating costs of the College including recreational and health facilities.

Any minor is classified as a Virginia student whose supporting parent resides in Virginia and does business therein. The residence of anyone twenty-one years of age is determined by where his home is at the time of his entrance in College. A declaration of intention to reside in Virginia is not sufficient unless the person has voted and does vote in the State, and is a regular Virginia taxpayer. The Act affecting residency is as follows:

"Be it enacted by the General Assembly of Virginia, That no person shall be entitled to the admission privilege, or the reduced tuition charges, or any other privileges accorded by law only to residents or citizens of Virginia, in the State Universities, Colleges and other institutions of higher learning unless such person has been a bona fide citizen or resident of Virginia for a period of at least one year prior to admission to said institution, provided that the governing boards of such institutions may require longer periods of residence and may set up additional requirements for admitting students."

Laundry Fee (\$15.00 per semester)—This optional fee covers the laundry requirements of the average student. The facilities of the laundry are available to the students up to the limit of its capacity in the order in which applications are received.

Board—The College operates a large cafeteria and snack bar seating over 800 persons. The dining halls are not operated for profit.

Since the College of William and Mary is a residential institution, all students must board in the regular dining halls. Special arrangements, however, will be allowable for Work-Study or other students whose working appointments conflict with the meal schedule of the College.

Each student of the College will be billed for board at the rate of \$1.15 per diem for each day of residence in the semester, not including the vacation period. This requirement will not care for the total number of meals, since average board ranges from \$45 to \$55 per month. The requirement of \$1.15 per diem,

however, permits a student to take occasional meals at other eating establishments in Williamsburg. This required board charge will vary from \$138 to \$150 per semester.

At the beginning of the semester the College will issue to each student four meal books for use in the dining halls. Each book will be valid for a period of approximately thirty semester days. Students who exhaust their books before the end of the semester will purchase additional meals by cash or purchase a supplementary meal book.

Owing to uncertain conditions prevailing with respect to the cost of food supplies and of food service, the College reserves the right to change its rates for board at any time throughout the year to meet such additional costs.

Room Rent—covers charges for room, furniture, janitor service, light and heat. All students, men and women, with the exception of day students, are required to room in College dormitories or sorority houses. The sorority houses are classified by the Board of Visitors of the College as dormitories. Any variation from this regulation must be by written permission from the President of the College. No part of room rent will be refunded to the student who leaves the dormitory unless he withdraws from College.

Room Furnishings-The College furnishes only single beds, springs, and mattresses, a bureau (to be shared by two persons), two chairs, and a study table. Closets are built in the room, one for each student. The student must furnish all linen, bed covering, pillows, towels, curtains, student lamp, rugs, and other articles desired.

#### Room Rent:

Men:	
Monroe Hall—	
Double room, without bath, per semester, each\$	70.00
Corner room, double, connecting bath, per semester, each	90.00
Corner room, double, without bath, per semester, each	80.00
Small double room, without bath, per semester, each	50.00
Old Dominion Hall—	
Large double room, without bath, per semester, each\$	70.00
Small double room, without bath, per semester, each	45.00
Corner room, double, with connecting bath, per semester, each	90.00
Large double room, with connecting bath, per semester, each	85.00
Small corner single room, without bath, per semester	75.00
Tyler Hall—	
Double room, without bath, per semester, each	40.00
Room for three, without bath, per semester, each	40.00
Taliaferro Hall—	
Double room, without bath, per semester, each	70.00
Single room, without bath, per semester	80.00

Brown Hall-		Į.	١L	A	Н	N	v	,	o	R	B	
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Corner room, with connecting bath, per semester, each\$	95.00
Two in a room, with connecting bath, per semester, each	90.00
Two in a room, without bath, per semester, each	75.00
Single room, without bath, per semester	85.00

In addition to the above, temporary housing facilities for 300 men students have been made available in close proximity to the campus. Rates on temporary housing are, on the whole, slightly less than those listed.

#### Women:

Women:	
Jefferson Hall	
Two in a room, per semester, each\$	85.00
Two in a corner room, per semester, each	90.00
Barrett Hall	
Two in a room, without bath, per semester, each	90.00
Two in a room, with connecting bath, per semester, each	105.00
Two in a room, with private bath, per semester, each	120.00
Single room, with private bath, per semester	125.00
CHANDLER HALL—	
Two in a room, with connecting bath, per semester, each	110.00
Two in a room, with private bath, per semester, each	120.00
Single room, using bath with adjoining double room, per semester, each	125.00
Single room, extra large, using bath with double adjoining room	130.00
Single room, without bath, per semester	110.00
Home Management House—	
Per semester, each student	75.00

# ESTIMATE OF SEMESTER EXPENSES

	Low	Medium	High
Board	\$150.00	\$180.00	\$215.00
*Tuition and General Fee (State Student)	120.00*	120.00*	120.00*
Room Rent	45.00	70.00	110.00
Laundry	15.00	18.00	20.00
Totals	\$330.00	\$388.00	\$465.00

<sup>\*</sup> For Out-of-State students add \$90.00,

### INCIDENTAL EXPENSES

It is impossible to estimate the exact cost to students of clothing, travel, and incidental expenses. These are governed largely by the habits of the individual. The College endeavors to cultivate frugality on the part of the students, and equally to minimize temptation to extravagance. The size of Williamsburg aids materially in this matter by not subjecting the students to the diversions of a larger city. As the demands for extra money are small, parents are advised to furnish only a small sum.

The cost of books depends somewhat on the courses taken, but will seldom be less than \$25.00 a year and does not usually exceed \$50.00 a year.

Money for books cannot be included in checks covering college expenses and arrangements should be made to take care of this expense separately. Checks for books should be made payable to the William and Mary Bookstore.

Health Service to Students.—The College affords the student general medical treatment for minor and incipient illness, and accidents, bed care in the College Infirmary, for a period up to three weeks, for minor and incipient illness, isolation and care for the common communicable diseases, and necessary staple drugs. It does not bear the cost of consulting physicians, special nurses, surgical operations, care in other hospitals, special medications, or x-ray and laboratory tests. Meals are not included and are charged the student at the prevailing Dining Hall rate.

#### NON-RECURRING FEES

Room deposit\$	25.00
Room change fee	5.00
Special examination fee	3.00
Bachelor's diploma	7.50
Master's diploma	10.00
Academic costume rent to seniors	4.00

Room Deposit—A deposit of \$25.00 is required by the College for a student to reserve a room. This payment is made to the Auditor and is applied on the student's regular college account.

This deposit may be made by students already enrolled at any time after the beginning of the second semester, but *must* be paid before June 1. No rooms will be reserved for students who have not paid their room deposit by that date.

Students enrolling for the first time may not make a room reservation deposit until they have been notified of their admission to the College.

The room deposit will be returned only to those students who cannot be accommodated in the dormitories or who cancel their reservations on or before August 1. No student who has reserved a room in one of the residence halls will be permitted to transfer to a fraternity house or sorority house after August 15.

Room assignments for women will be made by the Assistant Dean of Women. Room assignments for men will be made by the Assistant Dean of Men. Assignments will be made in order of priority of application.

Room Change Fee—Students are given two weeks to become settled in their rooms. Changes after this period will only be permitted after the payment of five dollars.

Special Examination Fee—A fee of \$3.00 is charged for all special examinations except such as are necessitated by sickness or other unavoidable causes. This fee must be paid in advance, and a receipt from the treasurer of the College must be presented before the examination is taken.

Diplomas—The charge for the Master's diploma is \$10.00, and the charge for the Bachelor's diploma is \$7.50. These fees are payable at graduation.

Academic Costumes—Senior students are furnished an academic costume for use during their Senior year at the cost of \$4.00 to those receiving Bachelor's degrees and \$4.50 to those receiving Master's degrees. This fee is payable at graduation.

# FINANCIAL AID

# **ADMINISTRATION**

All forms of financial assistance available at the College, scholarships, loans or employment, are administered by the Faculty Committee on Scholarships and Student Enployment. Applications for aid must be made in writing to the Chairman of the Committee on Scholarships and Student Employment, Marshall-Wythe Hall. Applications for the forthcoming session must be made by students in residence by May 1. Application of entering students should be in the hands of the Committee not later than August 1. No application will be accepted until the applicant has been selected for admission to the College.

All awards, except the Merit Scholarships described below, are made on the bases of need, character, and scholastic ability, and are made for one year only.

# SCHOLARSHIPS

Students holding scholarships which exempt the recipients from the payment of College fees must reside in the dormitories owned by the College, and must board in the College Refectory.

At the beginning of the first semester, one-half of the value of a scholarship is credited to the student's account; the remainder is credited at the beginning of the second semester, provided the student has satisfied the academic and other requirements set forth in the Notification of Award.

All students who hold scholarships must make a quality point average of 1.0, or better, during the first semester.

Students failing to do so cannot be listed as scholarship holders.

# Merit Scholarships

The Merit Scholarships are awarded solely on the basis of academic achievement to the ranking scholars of the College and are not available to entering students.

Each of these scholarships, with the exception of the Elisha Parmele Scholarship and the William Arthur Maddox Scholarship, exempts the student from the payment of \$75.00 in fees, if the recipient is a Virginia resident, or \$100.00 in fees, if the recipient is a non-Virginia resident. One-half of the scholarship is credited to the student's account at the beginning of the first semester and one half at the beginning of the second. Failure to remain in residence at the College for the second semester forfeits one-half of the value of the scholarship.

The Chancellor Scholarship. Established in 1871 by Hugh Blair Grisgsby, then Chancellor of the College, as a memorial to George Washington, Chancellor of the College, 1788-1799, and John Tyler, Chancellor, 1859-1862.

Elisha Parmele Scholarship. Established in 1911 by the United Chapters of the Phi Beta Kappa Society in recognition of the establishment of the Society at the College of William and Mary, December 5, 1776. The scholarship is awarded as a prize to the highest ranking member of the junior class taking an A.B. degree. It exempts the holder from the payment of \$100.00 in fees.

Joseph Prentis Scholarship. Established in 1920 by Judge Robert R. Prentis of the Supreme Court of Appeals of Virginia, as a memorial to his great-grandfather, Judge Joseph Prentis, student of the College; Judge of the Admiralty Court of Virginia, 1777; member of the Board of Visitors, 1791; Judge of the General Court, 1787-1809.

George Blow Scholarship. Established in 1921 by Captain George P. Blow, of Yorktown, Virginia, as a memorial to George Blow (1787-1870), of Sussex County, an alumnus, later a member of the Board of Visitors; and his son, George Blow, Class of 1831, member of the Congress of the Republic of Texas; member of the Virginia Secession Convention; Lieutenant-Colonel, C.S.A.; Judge, First Judicial Circuit of Virginia.

Joseph E. Johnston Scholarship. Established in 1921 by Robert M. Hughes, Jr., of Norfolk, as a memorial to Joseph E. Johnston (1807-1897), graduate of West Point, general in the United States Army, general in the Conferedate Army, Doctor of Laws of William and Mary, member of the Board of Visitors.

John Archer Coke Scholarship. Established in 1921 by John Archer Coke, of Richmond, Virginia, and Mrs. Elsie Coke Flanagan, of Montclair N. J., as a memorial to their father, John Archer Coke (1842-1920), A.B. of the College of William and Mary, 1860; captain in the Confederate Army, and a distinguished lawyer of Richmond.

Robert W. Hughes Scholarship. Established in 1921 by Robert M. Hughes, LL.D., of Norfolk, Virginia, in memory of his father, Robert W. Hughes, editor, author, and jurist; judge of the United States District Court for the Eastern District of Virginia (1874-1898); Doctor of Laws of the College of William and Mary, 1881.

Edward Coles Scholarship. Established in 1922 by Mary Roberts Coles and Mrs. George S. Robins, of Philadelphia, Pa., as a memorial to their grandfather, Edward Coles, a student of the College of William and Mary, 1807; Governor of Illinois, 1822; President of the first Illinois Agricultural Association.

The "King" Carter Scholarship. Originally this scholarship was established by Robert Carter of Corotoman, Visitor and Patron of the College in its early days, Member of the House of Burgesses and for six years its Speaker, Treasurer of the Colony, Member of the Council, and for a year Lieutenant-Governor of the Colony.

The fund donated by him was lost at the time of the Revolution by the depreciation of paper money, but was restored by contributions from his descendants through the efforts of one of them, Mrs. Malbon G. Richardson, of Upperville, Virginia.

Corcoran Scholarship. Established in 1867 by W. W. Corcoran (1798-1888), Washington, D. C.

Soutter Scholarship. Established in 1869 by James T. Soutter of New York.

Graves Scholarship. Established in 1872 by the Rev. Dr. Robert J. Graves of Pennsylvania.

The John B. Lightfoot Scholarship. Mrs. Mary Minor Lightfoot, of Richmond, Virginia, established a scholarship in memory of her husband, John B. Lightfoot. Philip Lightfoot, an ancestor of her husband in 1748 had founded the original Lightfoot Scholarship. This scholarship is for a young man.

The Mary Minor Lightfoot Scholarship. Mrs. Mary Minor Lightfoot also established a scholarship at the College in her own name. This scholarship is for a young woman.

The John Winston Price Scholarship, established in 1943 by Mr. Starling W. Childs of "Coolwater," Norfolk, Connecticut, in honor of John Winston Price, Class of 1823, president judge of the Court of Common Pleas, Circuit Court, Ohio.

William Arthur Maddox Scholarship, a memorial to William Arthur Maddox (1883-1933), a graduate of the class of 1904 and a Doctor of Laws of William and Mary; a distinguished educator and former president of Rockford College. This scholarship was established in 1943 by his wife, Susie W. Maddox. This scholarship, the annual interest on a gift of \$2,500, will exempt the recipient from the payment of \$75 in fecs.

The Henry Eastman Bennett Scholarship is a memorial to Henry Eastman Bennett, Ph.D.; educator; member of the faculty from 1907 to 1924; writer; recognized authority on classroom procedure. This scholarship was established in 1944 by his wife; his son, Loren Eastman Bennett, an alumnus of the College; and by his daughter, Mrs. William George Guy. This scholarship is the annual interest on a gift of \$3,000.00.

The President Bryan Scholarship, established in 1945 by the Friends of the College of William and Mary in memory of Mr. John Stewart Bryan's great contributions to the College.

The Jackson W. Davis Scholarship. Established in 1948 in memory of a distinguished alumnus, member of the Board of Visitors, Director of the General Education Board, and a pioneer in the field of Southern education. Endowed by his associates on the General Education Board and the Rockefeller Foundation, and by the Friends of the College.

# General Scholarships

Admiral Cary T. Grayson Scholarship Aids. This program of scholarship aid to men students was established in 1940 in honor of Admiral Grayson, a distinguished alumnus of the College. During his lifetime Admiral Grayson served as surgeon, U. S. Navy; as president of the Gorgas Memorial Institute for Preventive Medicine and Tropical Research; and as Chairman of the American Red Cross. He was personal physician to Theodore Roosevelt, William H. Taft, and Woodrow Wilson. Before his death he was elected chairman of the International Red Cross. Of him Franklin D. Roosevelt wrote, "Whether directing relief at home or cooperating in the alleviation of

human misery in far lands, his tact, industry and genius for getting things done made his work outstanding." Cary Grayson entered the College as a boy of fifteen from his home in Culpeper County, and throughout his life served unselfishly the College he so deeply cherished.

The Cary Grayson Scholarship aids vary in amount from \$50.00 to \$200.00 per annum, and they are available to deserving men students of outstanding academic and personal qualifications. These aids are open to Virginia and non-Virginia students alike. The corpus of this scholarship aid fund amounts to approximately \$50,000.00.

The John Stewart Bryan Scholarship Fund. In 1943 several endowed scholarships were established by Mrs. Lettie Pate Evans of Hot Springs, Virginia, "in honor of that distinguished American and Virginian, John Stewart Bryan, former President of the College and its present Chancellor." These scholarships vary in amount from \$50.00 to \$300.00 per annum. The principal of this fund exceeds \$43,000.00.

Thomas Ball Scholarship Fund. This fund of approximately \$50,000.00 was established in December, 1940, by Mrs. Alfred I. (Jessie Ball) duPont, of Wilmington, Delaware, in memory of her father, an alumnus of The College of William and Mary. The fund is established for the purpose of making scholarships available to deserving young persons from Tidewater Virginia, and particularly from the Northern Neck of Virginia. Awards under this gift vary from \$50.00 to \$300.00 per annum.

The Greene Scholarships. Established in 1948 through a bequest of \$60,000 by Mr. and Mrs. William H. Greene of Winchester County, New York, as memorials to John Blair and Mary Blair, James Henry Ruggles and Susan Blair Ruggles, William H. Reynolds and Agnes E. Reynolds, and the donors, William and Aimee Ruggles Greene. These scholarships, eight in number, will exempt Virginia students from the payment of \$150.00 in fees; non-Virginia students from \$250.00. They are awarded on the bases of scholastic excellence and need, and preference will be given to members of the entering class. Such applicants are expected to be in the upper third of their secondary school class. The Committee on Student Aid may request the applicant to take the examinations of the College Entrance Examination Board and require a personal interview.

The Cromwell Scholarships. Established in 1949 through a portion of the bequest of William N. Cromwell of New York, a distinguished lawyer and philanthropist. The annual income on the sum of \$75,000 has been allocated to the support of these scholarships, which are awarded upon the bases of excellence and need. These scholarships will exempt Virginia students from the payment of \$100.00 to \$200.00 in fees; non-Virginia students from \$100.00 to \$300.00. Preference will be given to members of the entering class. Such applicants are expected to be in the upper quarter of their secondary school class. The Committee on Student Aid may request the applicant to take the examinations of the College Entrance Examination Board and require a personal interview.

Memorial Endowment Fund. Established in 1948 through a bequest of \$25,000 by J. Gordon Bohannan, '02, Rector of the Board of Visitors, 1941-

1946. The annual income will be used to aid worthy and deserving Virginia students in securing an education. Consideration will be given adaptability as well as financial need. These scholarship grants will range from \$100.00 to \$300.00.

War Memorial Scholarships. In the fall of 1944 the Society of the Alumni adopted an annual gift-giving program among its membership. A portion of the funds received in this manner is used to support a series of tuition scholarships known as War Memorial Scholarships in honor of the ninety-six alumni who lost their lives in World War II.

Unfunded Scholarships. The General Assembly has authorized the establishment of State scholarships to be designated as Unfunded Scholarships. These scholarships entitle the holder to a remission of from \$50.00 to \$150.00 of the annual tuition charge to Virginia students and are awarded on the bases of character, ability, and need. The number of these scholarships is determined by the enrollment of Virginia students in the College. They are limited to freshman and sophomore students. Juniors and seniors in need of funds are referred to the State Students' Loan Fund program described below.

Teacher Training Scholarships. Established in 1948 by the Governor and General Assembly of Virginia to encourage young men and women to qualify as teachers in the State school system. These scholarships pay \$300.00 per year and are renewable. The recipient promises to teach for two years in some Virginia public school; otherwise, the scholarship award becomes a loan, with interest at 3% until repaid. Address all inquiries to Professor George J. Oliver, chairman of the Department of Education at the College.

General Fund Scholarships. These aids were established by the Board of Visitors of the College and are supported by the Private Endowment of the College. The sum of \$1000.00 per annum is distributed to worthy students who are in need of financial assistance.

# Special Scholarships

The Christopher Branch Scholarship. Established in 1941 by his descendant, Blythe Walker Branch, to commemorate the memory of the first of the name in Virginia. Christopher Branch was born in London in 1602 and sailed from England with his wife, Mary Addie, in the London Merchant, in 1619-20. He first settled on 'Ye College Land,' and later at Arrowhattocks and Kingsland, where he died in 1681. It is valued at \$300.00 per year and is awarded to a male student, resident of Virginia, on the bases of need and outstanding academic achievement. It is endowed for \$13,000.00.

The Junius Blair Fishburn Scholarship. Established in 1936 by Junius Blair Fishburn of Roanoke, by a gift of \$10,000.00. The income of \$300.00 derived therefrom shall be used to maintain a scholarship award to a male student on the basis of outstanding merit.

The John Clopton and John Bacon Clopton Scholarship. Established as a memorial to John Clopton who graduated from William and Mary in 1773; from the College of Pennsylvania in 1776; captain during the Revolutionary War; representative of the Virginia House of Delegates, 1789-1791; repre-

sentative in the Congress of the United States, 1795-1816; member of the Privy Council of Virginia, 1799-1801; and to

John Bacon Clopton, educated at William and Mary; studied law under Edmund Randolph; served in the War of 1812; member of the Virginia legislature, 1821-1830; member of the Constitutional Convention of 1829; Judge Seventh Judicial District, 1834; later Judge of the Sixth Peninsular Circuit.

Established in 1937 by their descendant, Mrs. Maria Clopton Jackson, of Portland, Oregon, by a gift of \$10,000.00.

Anne Goff Scholarship. Mrs. Anne B. Goff, widow of the late Senator Guy D. Goff, has endowed two scholarships, valued at \$5,000.00 each. The income is used for two worthy students, one a young man, and one a young woman. The award of \$150.00 is to be made on the basis of scholarship, but the financial condition of each student shall also be considered.

Tyler-Chandler Scholarship. In June, 1930, the graduating class of 1920 endowed, at a cost of \$2,500, a scholarship in honor of Lyon Gardiner Tyler, who was President of the College at the time they began their work at the institution, and in honor of J. A. C. Chandler, who became President during the last year that the class was in College. This scholarship exempts Virginia students from the payment of \$75.00 in fees; non-Virginia students from \$100.00 in fees.

The Chancellor Darden Scholarship and Loan Fund. Established in 1947 by Mrs. Colgate W. Darden, Jr. The principal of this fund of \$7,500.00 is to be used for student loans; the income for scholarship awards to meritorious students.

Belle S. Bryan Scholarship. Established in 1920 by her son, John Stewart Bryan, of Richmond, as a memorial to the services of Mrs. Bryan to the Association for the Preservation of Virginia Antiquities, a society which she served for more than a quarter century, as secretary and as president. The scholarship exempts Virginia students from the payment of \$75.00 in fees, and non-Virginia students from \$100.00 in fees.

The Russell Mills Cox, Jr., War Memorial Scholarship. Established in 1945 by his father, Dr. Russell M. Cox, and his brother, Harry Duffield Cox, '43. Lieutenant Cox (jg) USNR, class '40 BA, was killed in action at sea off Guadalcanal in November, 1942. This scholarship, the income of \$4,000.00, exempts the recipient from \$150.00 in tuition fees. It will be awarded on the bases of scholarship, leadership and need.

Bertel Richard Rasmussen War Memorial Scholarship. Established in 1949 by his parents. Captain Rasmussen, USMCR, Class of '41, B.A., was killed in action in the Solomon Islands Area in 1943. He was awarded the Distinguished Flying Cross, the Air Medal, and Gold Stars in lieu of a second and third Air Medal. This scholarship, the income of \$5,000, exempts the recipient, if a Virginia student, from \$100.00 in fees, and if a non-Virginian from \$150.00 in fees.

Alexander W. Weddell Scholarship. Established in 1948 through a bequest of \$5,000 by Mr. Weddell, ambassador to Argentina (1933-39) and Spain (1939-42), a Doctor of Laws of William and Mary, and a Friend of the

College. This scholarship exempts Virginia students from the payment of \$100.00 in fees; non-Virginia students from \$150.00.

Virginia Weddell Scholarship. Established in 1948 through a bequest of \$5,000 by Mrs. Weddell. This scholarship exempts Virginia students from the payment of \$100.00 in fees; non-Virginia students from \$150.00.

Matthew Gault Emery Law Scholarship. Established in 1948 through a bequest of \$10,000 by Theodore S. Cox, dean of the Department of Jurisprudence, 1930-1947. This scholarship will exempt the recipient from the payment of \$300.00 in fees, and is to be awarded "to an intelligent, deserving, and personable law student at William and Mary."

United Daughters of the Confederacy Scholarship. The United Daughters of the Confederacy grant a number of scholarships to young women. One scholarship is known as the Janet Weaver Randolph Scholarship, as a memorial to Mrs. Norman Randolph, of Richmond. This will pay directly to the young woman appointed the sum of \$250.00 to aid in her course.

Women Students' Co-operative Government Association Scholarship. Established in 1949. This scholarship, awarded annually to a woman student on the bases of need and service to the College, is valued at \$100.00.

The Delta Delta Scholarship. Established in 1946 by Alpha Mu Chapter of Delta Delta Delta, this scholarship is open to any woman student who has completed one year at William and Mary. The award of \$150.00 will be based upon need, academic standing, and leadership. Applications will be made through the Office of the Dean of Women prior to June 1. The scholarship will be awarded by the Delta Delta Delta Scholarship Committee, subject to the approval of the Committee on Student Aid.

The Virginia Pilot Association Scholarship. Established in 1921 by the Virginia Pilot Association of Norfolk, Virginia, through its president, Captain W. R. Boutwell. This scholarship will be awarded upon nomination of the Virginia Pilot Association to a young man or woman residing in the cities of Norfolk, Portsmouth, or Newport News, or in the counties of Norfolk, Elizabeth City, or Warwick. It exempts Virginia students from the payment of \$75.00 in fees, and non-Virginia students from \$100.00 in fees.

George Washington Scholarship. Established in 1922 by the Daughters of the Cincinnati as a memorial to Washington, licensed as a surveyor by the College, 1749, and the first Chancellor after the Revolution. The award of this scholarship, which is restricted to daughters of officers of the United States Army and Navy, in the first instance, and to fill vacancies arising therein, shall be upon the written nomination of the Daughters of the Cincinnati, provided, however, that in case the Society should fail to nominate a candidate on or before September first in the year, the faculty of the College shall have power to assign the scholarship to any properly qualified daughter of a regular officer of the Army or Navy of the United States. This scholarship gives \$250.00 maintenance to the recipient when the holder is nominated by the Daughters of the Cincinnati. In the event that the recipient of the scholarship is not nominated by the Daughters of the Cincinnati, but is selected by the Faculty, as provided for above, the total value of the scholarship will be \$100.00.

Thomas Jefferson Scholarship. Established in 1922 by the Daughters of the Cincinnati as a memorial to Thomas Jefferson, a graduate of the College, Doctor of Laws, and a member of its Board of Trustees, with the understanding that this scholarship will be open to the daughters of officers of the United States Army and Navy. This scholarship is awarded to a young woman on the same basis as the George Washington Scholarship.

James Barron Hope Scholarship. Established in 1897 by Robert M. Hughes, LL.D., of Norfolk, Virginia. It is awarded for the best piece of creative writing published in the College magazine and written by a student below Senior rank. The scholarship exempts Virginia students from the payment of \$75.00 in fees and non-Virginia students from \$100.00 in fees.

College of William and Mary Scholarship. Established in 1905 by the Massachusetts Institute of Technology, in memory of William Barton Rogers (1804-1882), founder and first president of the Institute and former student and professor at the College of William and Mary. The value, \$400.00, will be awarded to some student at this College who has taken sufficient work here to enter the Institute of Technology.

The Norfolk Division Scholarships. Ten scholarships valued at \$100.00 each are awarded annually to students who have completed at least one year of work at the Norfolk Division of the College of William and Mary and who transfer to the parent institution at Williamsburg. These scholarships are granted upon the bases of need and academic achievement at the Norfolk Division.

The Irvin Memorial Scholarship. Established in 1944 by Miss Annie B. Irvin of Richmond in memory of her mother, Mrs. B. M. Irvin, and her sister, Mamie Irvin Murphy. This scholarship, the interest on \$4,000, exempts Virginia students from the payment of \$75.00 in fees; non-Virginia students from \$100.00 in fees.

Pi Kappa Alpha Scholarship. Established in 1897 by Robert M. Hughes, LL.D., of Norfolk and awarded to the member of the Pi Kappa Alpha Fraternity making the best scholastic record for the session. It exempts Virginia students from the payment of \$75.00 in fees, and non-Virginia students from \$100.00 in fees.

Modern Language Scholarship. The Modern Language Association of Virginia conducts yearly a tournament in French and Spanish in the high schools of Virginia. The College of William and Mary offers two scholarships of \$100.00 each, one for French and one for Spanish. These scholarships are open to men only.

Science Contest Scholarships. Awards made annually to entering students on the basis of competitive written examinations in biology or chemistry or physics. Winner will receive \$100.00 for three years; second place, for two years.

Exeter College Scholarship. The College of William and Mary has entered into an agreement with Exeter College (University College of the South West, Exeter, England) for an annual exchange of students. Under the plan the College of William and Mary will each year send one of its

outstanding students abroad for a year's study at Exeter College, and a student from Exeter College will come to the College of William and Mary for the same period. All college fees (tuition, registration, room and board) will be waived for the exchange student who will live in one of the Residence Halls of Exeter College. The Exeter College Scholarship is open to students who are about to enter their Junior year or who are members of the graduating class.

# Loan Scholarships

Hope-Maury Loan Scholarship. The Hope-Maury Chapter of the United Daughters of the Confederacy has established a loan scholarship whereby a student will be lent for four years the sum of \$250.00 per annum, with the proviso that the student shall begin to pay back the amount within four months after he has graduated or left college. The student holding this scholarship will be nominated by the Hope-Maury Chapter of the United Daughters of the Confederacy.

Norfolk College Alumnae Association Loan Scholarship. The Alumnae Association of Norfolk College, which discontinued its operation in 1899, has graciously established a loan scholarship which will lend \$250.00 a year on the expenses of some students nominated by the Alumnae Association of Norfolk College. Application should be made to the President, who will communicate with the Alumnae Association.

#### LOAN FUNDS

State Students' Loan Funds. By Act of the General Assembly, a students' loan fund has been created. Deserving junior and senior students, residents of Virginia, may borrow from this fund. Loans are to be repaid with interest at four per cent from date of the loan, after graduation. The maximum which a student may borrow from this fund is \$400.00, and no more than \$200.00 may be borrowed in a single session.

Philo Sherman Bennett Loan Fund. This fund was established in 1905 by William Jennings Bryan, of Lincoln, Nebraska. It is a part of a trust fund left by Philo Sherman Bennett, of New Haven, Connecticut, for the purpose of aiding deserving students. The proceeds of the fund are used to make loans to students needing assistance during their college career.

William K. and Jane Kurtz Smoot Fund. This fund was established in 1913 by the Fairfax County Chapter, Daughters of the American Revolution, as a memorial to William Sotheron Smoot. The fund was donated by Mrs. James R. Smoot and is in the form of a loan which is to be made to some deserving student during his senior year in college.

The William Lawrence Saunders Student Aid Fund. As a tribute to the memory of former President Robert Saunders of the College of William and Mary, \$25,000.00 has been donated by William Lawrence Saunders as an aid fund for the benefit of needy students.

#### PRIZES

The Lord Botetourt Medal. An annual award to the graduating student who has attained greatest distinction in scholarship. The medal was established in 1772, and has been revived through the generosity of Mr. Norborne Berkeley.

This medal was awarded to Peter Starbird Boynton.

Sullivan Award. A medallion awarded by the Southern Society of New York in recognition of influence for good, taking into consideration such characteristics of heart, mind, and conduct as evince a spirit of love and helpfulness to other men and women. Awarded each year to a man and to a woman from the student body and to a third person possessing the characteristics specified by the donors.

These medals were awarded to Richard Lysle Bethards, Paul Neyron Derring, and Mary Beverly Harrison Wilson.

James Frederick Carr Memorial Cup. A memorial to James Frederick Carr, a former student of the College, who lost his life in the World War, March, 1919. This cup is the property of the College. The student winning the honor has his name engraved on the cup. Awarded on the bases of character, scholarship, and leadership. Presented by Mrs. John B. Bentley.

This award was made to Kenneth Eugene Scott.

The Society of the Cincinnati in the State of Virginia offers each year a medal of bronze and a cash prize of \$100.00 to a male student, majoring or minoring in history, who submits the best essay on a subject dealing with the constitutional history of the United States, or with Virginia colonial history. The subject must be approved by the chairman of the history department. The essays must be submitted to him during the first week in May. They must be typewritten, with duplicate copies, and signed with a pseudonym. The author's name together with his pseudonym should accompany each essay in a sealed envelope. No prize will be given if a paper of sufficient merit is not submitted.

The Tiberius Gracchus Jones Literary Prize. Established by Archer G. Jones for a memorial to his father, Tiberius Gracchus Jones, a member of the class of 1844-45. The income from this gift of \$1,000.00 supports a prize for the best English essay submitted by any undergraduate student. The word "essay" includes the poem, the short story, the play, the oration, and the literary essay.

This award was made to Carson Wilford Leach, Jr.

The William A. Hamilton Prize. A prize of \$50.00 established in 1938 by Charles P. Sherman, D.C.L., LL.D., awarded to the student graduating in Jurisprudence who shall write and submit the best essay or thesis on a subject connected with Roman Law or with Comparative Roman and Modern Law, the subject to be assigned by the Faculty of the Department of Jurisprudence.

**Chi Omega Award.** Twenty-five dollars awarded by the local chapter of the Chi Omega fraternity to the student attaining the highest average in the Department of Sociology.

This award was made to Gretchen Elizabeth Erb.

The Wayne F. Gibbs Award. A prize of \$25.00 annually shall be awarded to the best senior student in accounting who shall have successfully completed (or is about to complete) his undergraduate work.

This award was made to Austin Theodore Flagg.

The L. Tucker Jones Memorial Prize. This prize is awarded annually to a member of the senior class concentrating in the teacher training division. In making the award the committee will take into consideration qualities of leadership, high ideals, and scholastic standing. This prize is supported from the L. Tucker Jones Memorial Fund.

This prize was awarded to Sally Anne Obitz and Robert Blaine Snider.

U. S. Field Artillery Association Medal. Awarded annually to the outstanding cadet in the F.A.R.O.T.C. unit. This medal was awarded to Archer Page Coleman.

## **EMPLOYMENT**

In order to coordinate work and study, the College of William and Mary has vested full control of student employment in the Committee on Scholarships and Student Employment. This control applies to positions on the campus as well as to jobs in the city of Williamsburg.

All students employed by the College must reside in dormitories owned by the College and must board in the College Refectory.

At the present time employment opportunities in the vicinity of the College of William and Mary are such that each student may be assured of a substantial work income. A wide variety of jobs is available in local stores, restaurants, hotels, theatres, and offices. Under a coordinated work study program it is possible for men students to earn the major portion of their expenses while in residence at the College.

In order to maintain a proper balance between hours of employment and academic loads, the College requires that all student employment on the campus or in the city be assigned by the Chairman of the Committee on Scholarships and Student Employment. Student employment assignments are on a contractual basis. All students accepting employment are expected to meet the responsibilities of their respective jobs. Failure to do so will constitute adequate reason for the Committee to refuse further financial assistance.

First year students are required to pass a minimum of ten academic hours and all other students a minimum of twelve academic hours in order to retain their appointments for the second semester.

#### PLACEMENT

The College maintains a Placement Bureau for its seniors through which all non-teaching placements are made. Personnel records of graduates and of senior students are made available to governmental and business organizations interested in employing men and women from the College. Prospective employers are invited to make use of this service and are given every assistance in their recruiting programs. Records and other information on the agencies using this service are at the disposal of registered students without charge. Free services of the Bureau include vocational counsel and specific aid in securing satisfactory positions.

The placement of all students and graduates desiring teaching positions is accomplished through the specialized services of a Bureau of Recommendations operated by the Department of Education in the interest of the entire college. Prospective teachers are encouraged to register in this Bureau and are given organized help in entering the teaching profession.

# SCHOLARSHIP HOLDERS, 1949-1950

HOLDER	SCHOLARSHIP	HOLDER	SCHOLARSHIP
Allen, F. S., Jr.	Grayson	Curtis, H. A.	Bryan
Atwater, H.	Grayson, General	Daniel, J. C.	State, Greene
	Fund	Daniels, V. E.	Emery
Baber, J. A.	State	Davis, R. W.	State, Grayson
Barrett, J. J.	Delta Delta Delta	Dayton, J.	General Fund
Barnes, R.	Grayson, General	Dillard, C. N.	Teacher Training
	Fund, Tyler-	Duff, J.	Alumni, State
	Chandler	Dwyer, R. M.	Ball
Baskett, W. C.	State, Grayson	Filer, E.	State
Belew, D. L.	Greene	Fletcher, M.	Grayson
Benjamin, R.	Grayson	Forman, C.	Hughes Merit
Bennett, R. G.	State, Greene	Foster, M. A., Jr.	State
Blair, P. A.	State	Giermak, C.	Bryan, Fishburn
Booth, G.	Alumni	Glass, H. L.	John B. Lightfoot
Bowman, A.	Chemistry		Merit, Bryan
Braun, J. M.	Davis Merit, Chan-	Godfrey, R. S.	Pi Kappa Alpha
	cellor Darden	Graham, E.	Grayson
Brent, E. S.	Teacher Training	Green, P. L.	State
Bridges, W. A.	Price Merit	Green, R. E., Jr.	Ball, State, Green,
Brockenbrough, E.	Grayson		Virginians of
Brown, M.	Ball, Teacher		Maryland
<b>.</b>	Training	Greeson, O. J.	State
Bunting, J.	Grayson, Teacher	Grimes, C.	George Washington
D t	Training	Harvey, M. A.	President Bryan
Bunting, M. B.	State, Teacher		Merit
D 1 7 22	Training	Hatzopoulas, B. T.	Norfolk Division
Burke, J. M.	Greene	Heflin, G. R.	Grayson
Butler, J. H.	Grayson	Heinzman, A.	Grayson
Byers, K.	State	Hisle, C.	State
Calloway, J.	Chancellor Merit	Hollowell, J. L.	State
Canham, R. G.	Soutter Merit,	Houff, W.	Alumni
Coul D I	Branch	Hughes, G. S.	Ball
Castle, B. J.	State	Hundley, P. J.	State
Chappell, R. H.	Emery	Hunt, W. A.	Teacher Training
Coffer, H. D.	State	Hutchinson, R.	State
Cogle, M. A.	State	Hux, R.	State, Grayson
Coen, C. A.	Teacher Training		
Coleman, A. P.	Graves Merit	Keen, L. V.	Norfolk Division
Connor, E. B.	Janet Weaver	Kraus, F.	Bryan
Cooler D. E.	Randolph	Krog, J. A.	Grayson
Cooke, R. E.	Corcoran Merit	Lambert, P. A.	Hope, Teacher
Cooper, C. R., Jr.	Bennett Merit	I W. D	Training
Cox, H.	Grayson	Languer, W. R.	Biology
Craddock, W. R.	State, General Fund	_	Grayson
Creekmur, L.	Grayson	Lex, J.	Ball

	HOLDER	SCHOLARSHIP	HOLDER	SCHOLARSHIP	
Ι	ong, J. M.	Norfolk Division	Saunders, F.	Bryan, Teacher	
		Virginia Pilot		Training	
		Association	Saunders, W. C.	Bryan, General	
Ι	ynch, V. L.	King Carter Merit		Fund	
N	McMillan, E.	Grayson	Sawyer, J.	Grayson	
N	Mapel, D. R.	Coke Merit	Schellenberg, K.	Chemistry	
N	Aark, J. J.	Ball	Silverman, L. M.	Parmele Merit	
N	Marks, V.	Alumni	Slezak, R. M.	General Fund	
N	Martin, G. W.	State	Smith, B. S.	Thomas Jefferson	
	Iason, G. L.	Coles Merit	Smith, J. B.	Ball	
N	Mecartney, M., Jr.	Maddox Merit	Spotts, M. D.	State	
N	Moffatt, S.	State	Spotts, R.	State, B. S. Bryan	
N	Ioore, R.	Alumni	Stewart, J. R.	Grayson	
	Iottola, D. M.	Greene	Strum, W. J.	State	
V	Iunger, J. H.	Grayson	Struwe, F. J.	Mary Minor	
	lellis, K.	Fishburn	_	Lightfoot Merit	
	lichols, P. F.	Greene	Tappe, W. M.	Greene	
	Jolley, N.	Norfolk Division	Teyerides, A. S.	Norfolk Division	
	Joyes, J. P.	State	Thompson, S.	Norfolk Division,	
	vington, J. D.	State		Teacher Training	
	assow, L.	Grayson	Urban, D.	Bryan, State	
F	ayne, M. J.	Johnston Merit	Walton, N. A.	State, Clopton	
P	'ittman, T.	State	Warren, G. H., Jr.	Blow Merit	
P	lace, J. V.	Grayson	Warrington, C. L.	State	
P	owell, J. I.	State, Greene	Webb, P. E.	Grayson	
P	richard, V.	State	Wells, C. L.	Teacher Training	
P	ulley, C. P.	State	Williams, W.	Ball	
R	andall, R.	Grayson	Wilson, H. V.	Grayson	
	ichmond, C.	Bryan, State	Wirth, H.	Grayson	
	isjord, N. K.	Greene	Woodling, C.	Alumni	
	oeder, R. E.	Prentis Merit	Yowell, N. C.	State	
1	ocuci, it. i.	1 1 CHUS WIELH	Zuidema, C. E.	Norfolk Division	

## PART THREE

## Instruction

#### DIVISION AND DEPARTMENTS

The faculty of the College, for purposes of closer association in such matters as instruction, curriculum, and research, is organized by Divisions and Departments, as follows:

## I. THE DIVISION OF THE HUMANITIES.

GEORGE J. RYAN, Chairman

FRASER NEIMAN, Secretary

The Department of Ancient Languages.

The Department of English Language and Literature.

The Department of Fine Arts.

The Department of History.

The Department of Modern Languages.

The Department of Philosophy.

#### II. THE DIVISION OF THE SOCIAL SCIENCES.

WILLIAM WARNER Moss, Jr., Chairman

Douglass G. Adair, Secretary

The Department of Business Administration,

The Department of Economics.

The Department of Government.

The Department of History.

The Department of Jurisprudence.

The Department of Philosophy.

The Department of Secretarial Science.

The Department of Sociology.

#### III. THE DIVISION OF NATURAL SCIENCES.

HAROLD R. PHALEN, Chairman

ALFRED R. ARMSTRONG, Secretary

The Department of Biology.

The Department of Chemistry.

The Department of Mathematics.

The Department of Psychology.

The Department of Physics.

#### IV. THE DIVISION OF TEACHER EDUCATION.

GEORGE J. OLIVER, Chairman

CAROLINE SINCLAIR, Secretary

The Department of Education.

The Department of Home Economics.

The Department of Physical Education for Men.

The Department of Physical Education for Women,

#### EXPLANATORY NOTE

Courses of the 100 series are primarily for freshmen, 200 for sophomores, 300 and 400 for juniors and seniors. Courses of the 500 series are intended for graduate students only. Odd numbered courses are ordinarily offered in the first semester but may be offered in the second semester also; even numbered courses are ordinarily offered in the second semester but may also be offered in the first semester.

A continuous course covers a field of closely related material, and may not be entered at the beginning of the second semester without approval of the instructor concerned.

- (\*)—Starred courses may be taken only with the consent of the instructor.
- (†)—Daggered courses may be taken only with the consent of the Chairman of the department concerned.

#### THE DEPARTMENT OF ANCIENT LANGUAGES

Professors: A. Pelzer Wagener, Head of the Department; George J. Ryan.

## Requirements for Concentration

A candidate for the A.B. degree with concentration in Ancient Languages will be expected to take at least 30 credits in Greek and Latin courses, with the majority of these credits in one of the two languages. Latin 408 or Greek 406, and 3 credits chosen from Greek 305, Latin 306, and Greek-Latin 307 are prescribed courses in the concentration. If the major emphasis is on Latin, at least one year of Greek should be taken; if on Greek, at least one year of Latin. The beginning or continuation of the study of modern foreign language in the freshman and sophomore years is advised. Prospective teachers of Latin should take Latin 405 (Education S305) and should prepare themselves in a second teaching field, preferably English or modern foreign language.

### Description of Courses

#### Latin

Latin 101, 102. Elementary Latin. Mr. Wagener.

Continuous course; lectures three hours; three credits each semester.

The mastery of language structure and vocabulary, and the study of derivation. Reading from a first and a second year text. A review of Roman history and private institutions, and of the legacy left by Roman civilization.

Latin 103, 104, 106. Grammar Review, Reading of Prose and Poetry. Prerequisite, at least two units of high-school Latin or Latin 101, 102. Mr. Wagener.

Continuous course; lectures three hours; three credits each semester.

A course for students who have had two years of high-school Latin or the equivalent, and for more advanced students who wish to refresh their knowledge with a view to applying it to other subjects. A review of the elements of the language and the reading of passages from selected authors in the first semester (103) to be followed in the second semester by reading from Cicero, Vergil, and Ovid (104) or by a study of the etymology of the vocabularies of the sciences with the reading of selections from Latin legal, medical, and scientific writings of various periods (106).

Latin 201, 202. Literature of the Republic and the Empire. Prerequisite, three or four units of high-school Latin or Latin 103-4. Mr. Wagener. Continuous course; lectures three hours; three credits each semester.

Selections representative of the works of the most important writers in the periods of the Republic and the Empire, with particular emphasis upon the comedy and lyric poetry. A study of the literary types represented in Latin literature and of their influence upon the literature of later ages.

Latin Literature Cycle. Mr. Wagener.

Each course one semester; lectures three hours; three credits.

The following courses are offered as the needs and wishes of students in the Department in any year may demand. For all these courses, the completion of Latin 201 and 202 or the equivalent is prerequisite. In each course there is a parallel study of some phase of Roman life or thought. Those in the 400 group may be counted toward the A.M. degree when supplemented by additional parallel reading.

Latin 301. Cicero's and Pliny's Letters, The Epigrams of Martial.

Latin 302. Ovid and the Elegiac Poets.

Latin 303. Livy.

Latin 304. Horace's Odes and Epodes, Vergil's Eclogues.

Latin 305. Comedy—Plautus and Terence.

Latin 401. Horace's Satires and Epistles, Juvenal, Petronius.

Latin 402. Tacitus, Suetonius.

Latin 403. Cicero's Philosophical Works, Seneca.

Latin 404. The Latin Epic—Vergil and Lucan.

\*Latin 405. The Teaching of High School Latin. (See Ed. S305.) Mr. Wagener.

Either semester; lectures three hours; three credits.

A detailed study of the curriculum in Latin as prescribed for the high school, including a thorough review of content as well as the mastery of methods of presentation. Should be taken in the junior year by prospective teachers.

\*Latin 408. Advanced Syntax and Composition. Mr. Wagener.

Either semester; lectures three hours; three credits.

A review of syntactical principles and drill in the writing of idiomatic Latin.

†Latin 500. Special Topics. Mr. Wagener.

Any semester; three credits for each course.

Courses of distinctly graduate character. Open from time to time to such candidates for the A.M. degree as are prepared to carry on individual study and research.

A: Epic Poetry of the Republic; B: Post-Augustan Epic Poetry; C: Satire, exclusive of Horace and Juvenal; D: Palaeography; E: Epigraphy; F: Problems of Textual Criticism.

#### Greek

Greek 101, 102. Elementary Greek. Mr. Ryan.

Continuous course; lectures three hours; three credits each semester.

The elements of the Greek language with translation of stories and poems from selected readers. Parallel study of Greek civilization and of the legacy left by Greek culture and thought to the modern world.

Greek 201. Representative Prose Writers. Prerequisite, Greek 101, 102 or equivalent. Mr. Ryan.

First semester; lectures three hours; three credits.

Selected passages from Herodotus, Xenophon, Lysias, and Plato, together with continued study of forms, syntax, and composition. A review of the history of Greek Literature through reading in translation.

Greek 202. Homer. Prerequisite, Greek 201 or equivalent. Mr. Ryan. Second semester; lectures three hours; three credits.

Selected books of the *Iliad* or the *Odyssey*. A study of Homeric civilization, of the literary qualities of the poems, and of their influence upon subsequent literature.

\*Greek Literature Cycle. Mr. Ryan.

Each course one semester; lectures three hours; three credits.

The following courses are offered as the needs and wishes of students in the Department in any year may demand. For all of these courses, the completion of Greek 201, 202 or the equivalent is prerequisite. In each course there is a parallel study of some phase of Greek life or thought. Those in the 400 group when supplemented by additional parallel reading may be counted toward the A.M. degree.

Greek 301, 302. The drama—Aeschylus, Sophocles, Euripides, Aristophanes.

Greek 401. Philosophy-Plato.

Greek 402. New Testament-The Gospels, Acts, and Epistles.

Greek 403. Historians-Herodotus, Thucydides.

Greek 404. Lyric Poetry.

\*Greek 406. Advanced Syntax and Composition. Mr. Ryan.

Either semester; lectures three hours; three credits.

A review of syntactical principles and drill in the writing of idiomatic Greek.

#### Classical Civilization

The following courses are offered as being of general cultural value as well as essential to an understanding of Classical civilization. A knowledge of Latin and Greek is not required. These courses, except Latin 204 may be counted to the extent of six semester credits on a concentration in Latin or Greek, but will not absolve the language requirement for a degree. They are open to sophomores, juniors, and seniors and, when supplemented by parallel study, may be counted to the extent of three semester credits toward the A.M. degree.

## Latin 204. Rome's Legacy to the World of Today. Mr. Wagener.

Second semester; lectures three hours; three credits. (Offered in alternate years with Greek 303. Not offered in 1950-51.)

Primarily for freshmen and sophomores. Supplementary reading required for junior or senior credit.

A survey of the outstanding aspects of ancient Roman civilization, based upon a study of the influences from the Latin language and from Roman literature, institutions, and architecture manifested in the life of the world today. Does not require a knowledge of Latin.

## Greek 303. Greek Civilization and Its Heritage. Mr. Ryan.

First semester; lectures three hours; three credits. (Offered in alternate years with Latin 204.)

An evaluation of the Greek heritage in the modern world, primarily for students who have had neither Greek nor Latin. The mythology and history, the social and economic problems, and the literature and art of Greece are discussed and interpreted with emphasis upon their influence, direct and indirect, on modern civilization and upon their value not only for the better understanding of modern social and economic problems, but also for the fuller appreciation of English literature.

# Greek 305. Greek Archaeology and Art. Mr. Wagener.

Lectures three hours; three credits.

#### Latin 306. Roman Archaeology and Art. Mr. Wagener.

Lectures three hours; three credits.

The study—by means of illustrated lectures, readings, and reports—of the nature of archaeological research; of the tangible remains of Greek and Roman civilization and art; of the aesthetic principles underlying their production; and of the influence of Greek and Roman art upon the art of subsequent periods.

# Greek-Latin 307. Our Heritage of Greek and Roman Literature. Mr. Wagener.

Lectures three hours; three credits.

A survey of chosen masterpieces from the Greek and Roman literatures as a revelation of the thought and culture of Greece and Rome, and of the heritage left by them to the modern world. Lectures and readings in translation. Designed as the first half of a course in foreign literature in translation.

#### THE DEPARTMENT OF BIOLOGY

Professors: Donald W. Davis, *Head of the Department*; J. T. Baldwin, Jr., Nelson Marshall. Associate Professors: Roy P. Ash, Grace J. Blank, Katharine R. Jeffers. Instructors: Ernest R. Sohns, Bernice M. Speese. Acting Assistant Instructor: Ralph E. Alston. Lecturers: Jay D. Andrews, Dexter Haven, Willard Van Engel, John Thornton Wood.

## Requirements for Concentration

Concentration in Biology requires a minimum of 40 credits selected with the advice and approval of the head of the department constituting a coordinated program and including Biology 101, 102 and one of the sequences given below. Of the 40 credits a maximum of 10 may be counted from approved courses, numbered 200 and above, given in other departments and completed with a grade of C or better. Students concentrating in Biology are strongly advised to take French, including Scientific French, or German, including Scientific German, and a year of Mathematics, either in satisfaction of the distribution requirements or as electives.

- Sequence A—For zoological students. Biol. 206 and 304 or 312 and twelve credits from Biol. 201, 202, 301, 302, 307, 315, 401, 403, 405, 406, 407, 408, and 410.
- Sequence B—For botanical students. Biol. 304 or 315 and sixteen credits from Biol. 206, 301, 306, 309, 310, 312, 401, 402, 403, and 407.
- Sequence C—For premedical or predental students. Biol. 201, 202, and twelve credits from Biol. 307, 312, 315, 401, 403, and 407.
- Sequence D—Prospective students of Bacteriology, Medical Technology or Nursing should take Biol. 301, 302, and 304, and ten or more credits from 201, 202, 307, 401, 403, and 407.
- Sequence E—For prospective teachers. Twenty credits including four from each of three of the following groups: (1) Biol. 201, 202, 307; (2) Biol. 206, 310, 312; (3) Biol. 301, 302, 304; (4) Biol. 315, 405; (5) Biol. 401, 403, and 407.
- Sequence F—For students of Aquatic Biology. Courses in Biology should include 304 or 312, 315, 405 and 408 or 410 and at least six credits from Biology 201, 202, 301, and 401. Attention is called to the courses in Chemistry and Physics prerequisite for these courses in Biology.

### Description of Courses

Biol. 101, 102. Biological Science. Mr. Davis (in charge), Mr. Alston, Miss Jeffers, Mr. Sohns, Miss Speese.

Continuous course; lectures three hours; laboratory four hours; five credits each semester.

This course satisfies prerequisites of Botany and Zoölogy for later courses.

Biology 79

- Biol. 201. Comparative Anatomy of Vertebrates. Prerequisite, Zoölogy. Mr. Ash.
  - First semester; lectures three hours; laboratory six hours; four credits.
- Biol. 202. Embryology of Vertebrates. Prerequisite, Comparative Anatomy of Vertebrates (except with consent of the instructor). Mr. Ash.

  Second semester; lectures three hours; laboratory six hours; four credits.
- Biol. 206. Plant Taxonomy. Prerequisite, Botany. Miss Speese.

  Second semester; lectures two hours; laboratory six hours; four credits.
- Biol. 301. Bacteriology and Public Health. Prerequisite, Zoölogy or Botany, and General Chemistry. Miss Blank.

First semester; lectures three hours; laborartory four hours; four credits. This course meets the provisions in School Health for the Virginia teacher's certificate under the West Law.

- Biol. 302. Bacteriology. Prerequisite, Biology 301. It will be advantageous to have taken, or to take with this course, Organic Chemistry. Miss Blank. Second semester; lectures two hours; laboratory six hours; four credits.
- Biol. 303. Human Anatomy. Prerequisite, Zoölogy. Mr. Ash.

  First semester; lectures three hours; laboratory three hours; three credits.

  Open only to students concentrating in Physical Education, except by express permission of the head of the Department of Biology.
- Lectures and laboratory work on the bones, joints, ligaments, muscles, and nervous and circulatory systems as related to physical education.
- \*Biol. 304. Animal Physiology. Prerequisites, Zoölogy and General Chemistry. It will be advantageous to have taken, or to take with this course, Comparative Anatomy of Vertebrates, Organic Chemistry, and Physics. Miss Blank.
  - Second semester; lectures three hours; laboratory four hours; four credits.
- \*Biol. 306. Structure of Higher Plants. Prerequisite, Botany.

  Second semester; lectures two hours; laboratory six hours; four credits.

  (Offered as facilities permit and demand warrants.)
- \*Biol. 307. Histological Technique. Prerequisite, Comparative Anatomy of Vertebrates (except with consent of instructor). Mr. Davis.

  First semester; lecture one hour; laboratory six hours; three credits.
- Biol. 308. Applied Anatomy and Bodily Mechanics. Mr. Smith. (Dept. of Physical Education).

This course should follow Biology 303. Second semester; three hours; three credits. Open only to students concentrating in Physical Education, except by express permission of the head of the Department of Biology.

- †Biol. 309. Economic Plants. Prerequisite, Botany. Mr. Baldwin. First semester; lectures three hours; three credits. (Offered as facilities permit and demand warrants.)
- Biol. 310. Plant Ecology. Prerequisite, Botany and Plant Taxonomy.

  Second semester; lectures three hours; laboratory four hours; four credits.

  (Offered as facilities permit and demand warrants.)
- Biol. 311. Public Health and Hygiene. No prerequisites. Miss Blank. First semester; lectures three hours; three credits.

The personal and social aspects of health promotion and disease prevention, including supervision of school children. This course is not accepted in fulfillment of degree requirements in science or of concentration in Biology. It meets the provisions in School Health for the Virginia teacher's certificate under the West Law (see note under Biol. 301).

- \*Biol. 312. Plant Physiology. Prerequisite, Elementary Botany and Elementary Chemistry. Mr. Sohns.

  First semester; lectures three hours; laboratory four hours; four credits.

  (Offered as facilities permit and demand warrants.)
- Biol. 315. Invertebrate Zoölogy. Prerequisite, Zoölogy. Miss Jeffers. First semester; lectures two hours; laboratory six hours; four credits.
- \*Biol. 401. Genetics. Prerequisite, Zoölogy and Botany. Mr. Baldwin and Miss Speese.

First semester; lectures three hours; three credits; four hours of laboratory work may be taken, thereby increasing the credits to four.

\*Biol. 402. Cytogenetics. Mr. Baldwin.

Second semester; lectures two hours; laboratory six hours; four credits. (Offered as facilities permit and demand warrants.)

Study of chromosomes as cellular components and in relation to genetic processes

†Biol. 403. Problems in Biology. Staff.

Any semester; hours to be arranged; credits according to the work done.

The work of this course is strictly individual and varies with the interests and needs of advanced students. Those interested should consult the instructors before registering and, if possible, some months in advance.

\*Biol. 405. Hydrobiology. Prerequisites, Botany and Zoölogy, three semesters of Chemistry, and General Physics. Mr. Marshall.

Second semester; lectures two hours; laboratory six hours; four credits.

Biotic, physical and chemical factors of the aquatic environment including certain fundamental principles of oceanography. Special attention is given to conditions in the Chesapeake Bay. Full and half-day field trips will be arranged and required. BIOLOGY 81

\*Biol. 407. Biological Literature and Writing. Prerequisite, Senior standing as a concentrator in science. Staff.

First semester; lectures two hours; two credits.

Training in the use of scientific literature as a tool for research and education. The student will learn how to prepare and maintain bibliographies. The principles of scientific writing will be considered and practiced.

\*Biol. 408. Biology of Fishes. Prerequisite, 13 credits in Biology; Comparative Anatomy of Vertebrates is desirable. Mr. Van Engel.

Second semester; lectures two hours; laboratory and field work seven hours; four credits.

(Offered as facilities permit and demand warrants. Usually alternates with Biol. 410.)

An introduction to the general biology of the fin-fishes. Taxonomy, breeding habits, food habits and growth are studied and research techniques applicable to the group are introduced. Full and half-day field trips will be arranged and required.

\*Biol. 410. Marine and Freshwater Invertebrates. Prerequisite, Invertebrate Zoölogy (except with consent of instructor). Mr. Andrews, Mr. Marshall. Second semester; lectures two hours; laboratory and field work seven hours; four credits.

(Offered as facilities permit and demand warrants.)

\*Biol. 501. Aquatic Biology Seminar. Mr. Andrews.

All semesters; hours by arrangement; one credit each semester.

Must be taken by graduate students in Aquatic Biology all semesters in residence.

\*Biol. 502. Fisheries Biology. Prerequisite, 13 credits in Biology, and Statistics. Staff of the Virginia Fisheries Laboratory.

Semester by arrangement; hours by arrangement; includes laboratory and field work; four credits.

(Offered as facilities permit and demand warrants.)

Methods directly applied to the study of fishery organisms.

#### THE DEPARTMENT OF BUSINESS ADMINISTRATION

Professors: ¹Charles Franklin Marsh, Head of the Department; Hibbert Dell Corey, Acting Head of the Department; Wayne Fulton Gibbs. Assistant Professors: ¹Frank L. Roberts, Charles L. Quittmeyer. Acting Assistant Professor: Ralston D. Scott. Instructor: John S. Quinn. Lecturer: ²H. Ledyard Towle.

Experience and reason support the view that training for a successful career in business must rest upon a comprehensive education in the fields of human knowledge. Accordingly, the College of William and Mary requires during the first two years virtually the same program of liberal arts studies for students who plan to concentrate in Business Administration as it does for all other students. The last two years of more specialized work emphasize the fundamental principles of Business Administration, Economics, Accountancy, and Law. Opportunity is afforded for the integration of training in business with such fields as Psychology, Philosophy, Mathematics, Sociology, and Government and the election of courses from other departments. A five-year program leading to the degree of Master of Arts in Taxation (see p. 122) is offered in cooperation with the Departments of Economics, Government, and Jurisprudence. Through a cooperative five-year plan with the Massachusetts Institute of Technology (see p. 155), opportunity is also provided for an integrated program in Business and Engineering Administration.

The Business Forum, which consists of a series of discussion meetings led by business men, provides students with information concerning the various fields of business.

#### Requirements for Concentration

- 1. For concentration in Business Administration, 42 semester credits are required. In addition to courses in the Department of Business Administration, courses numbered above 300 offered by the Department of Economics and specifically approved courses in other departments will be accepted for concentration.
- Principles of Accounting (Bus. 201, 202), Statistics (Econ. 331), Money and Banking (Econ. 301, 302), and Seminar in Business Economics (Bus. 428) are required. Principles of Economics (Econ. 201, 202) should be elected during the sophomore year, since it is the prerequisite for advanced courses in Economics and in Business Administration.
- All students who plan to concentrate in Business Administration should follow
  the arrangement of courses for the freshman and sophomore years and one of
  the special programs of study for the junior and senior years which are
  outlined below.

Note.—Students who select the program in Banking and Finance (VIII), or Business and Law (IX), should concentrate in Economics rather than in business Administration. A concentration in Economics may also meet the needs of other students who are looking forward to a business career. See page 89 for statement of requirements for concentration in the Department of Economics.

<sup>2</sup> First semester, 1949-50.

<sup>1</sup> On leave of absence, 1949-50.

## Recommended Program for the First Two Years

#### Freshman Year

English Language and Composition (Eng. 101, 102)	6	semester	credits
Foreign Language	6	semester	credits
History of Europe (History 101, 102) or Mathematics 101, 1021	6	semester	credits
Biology, Chemistry, or Physics	10	semester	credits
Economic History of the United States (Econ. 102)	3	semester	credits
Physical Education	2	semester	credits
	_		
Total	33	semester	credits

## Sophomore Year

English Literature (Eng. 201, 202), or Introduction to Fine	
Arts (Fine Arts 201, 202)	6 semester credits
Foreign Language	6 semester credits
History of Philosophy (Phil. 201, 202), Mathematics (Math.	
101, 102), Introduction to Government and Politics (Govt.	
201, 202), or History of Europe (History 101, 102)	6 semester credits
Principles of Economics (Econ. 201, 202)	6 semester credits
Principles of Accounting (Bus. 201, 202)	6 semester credits
Physical Education	2 semester credits

## Special Programs of Study

I—General Business. Business 311, 312, 327, 426, 428; Economics 301, 302 331, 423; Contracts or Business Associations I; Philosophy 301, 303 or Psychology 201; one other Economics course; one other Business Administration course; Marshall-Wythe Symposium; 21 credits of electives.

...... 32 semester credits

- II—<sup>2</sup>Accountancy. Business 301, 302, 327, 401, 402, 403, 404, 405, 406, 428; Economics 301, 302, 331, 423; Contracts, Contracts and Sales, Negotiable Instruments, Marshall-Wythe Symposium; 9 credits of electives.
- III—Foreign Trade. Business 311, 312, 314, 418, 428; Economics 301, 302, 303, 331, 401, 415, 416; 12 credits chosen from Business 327, 426, Government 321, 322, 324, 332, 333, 334, 335, 336, History 201, 202; Marshall-Wythe Symposium; 12 credits of electives.

<sup>&</sup>lt;sup>1</sup> Students who plan to follow the Accounting, Banking and Finance, Insurance, or Statistics programs of study should plan to take Mathematics in either their freshman or their sophomore year. If this is done, care should be taken that Distribution Requirements III and VI (see page 33) are satisfied.

<sup>&</sup>lt;sup>2</sup> This program of study is designed to comply with the requirements of admission to the Certified Public Accountant Examination.

- IV—Insurance. Business 314, 327, 417, 418, 426, 428; Economics 301, 302, 331, 423, 424; Mathematics 205; Psychology 201; Contracts; Trusts and Estates; Marshall-Wythe Symposium; 15 credits of electives.
  - V—Marketing. Business 311, 312, 313, 314, 327, 428; Economics 301, 302, 331, 401; Psychology 201; Contracts; Marshall-Wythe Symposium; 12 credits chosen from Business 326, 413, 418, 426, Economics 407, 415, 416, 431; Contracts and Sales; 12 credits of electives.
- VI—Personnel Administration. Business 327, 412, 426, 428; Economics 301, 302, 407, 408, 331; Psychology 201, 202; Marshall-Wythe Symposium; 12 credits chosen from Business 417, 432, Economics 404, 431, Contracts, Government 341, 405, Psychology 301, 302; 15 credits of electives.
- VII—Statistics. Business 301, 327, 417, 426, 428, 432; Economics 301, 302, 331, 332, 403, 404, 431; Mathematics 201, 202; Sociology 309; Marshall-Wythe Symposium; 12 credits of electives.
- VIII—<sup>2</sup>Banking and Finance. Business 426; Economics 301, 302, 331, 332, 401, 402, 415, 416, 421, 422, 423, 424, 434; Mathematics 205; Negotiable Instruments; Marshall-Wythe Symposium; 12 credits of electives.
  - IX—\*Business and Law. Business 406, 417, 426; Economics 301, 302, 331, 401, 402, 407, 408, 421, 423, 434; Contracts; Business Associations I; Business Associations II or Negotiable Instruments; Constitutional Law I; Administrative Law; Marshall Wythe Symposium; 6 credits of electives.

#### Description of Courses

Bus. 201, 202. Principles of Accounting. Mr. Gibbs, Mr. Quinn, Mr. Lindauer.

Continuous course; lectures two hours; laboratory two hours; three credits each semester.

Bus. 301, 302. Intermediate Accounting. Prerequisite, Bus. 201, 202. Mr. Gibbs.

Continuous course; lectures three hours; three credits each semester.

An analysis of balance sheets and profit and loss statements together with the theory of valuation underlying each item making up these statements; also a study of consignments, installment sales, and an introduction to actuarial science.

Bus. 311, 312. Marketing Principles and Problems. Prerequisite, Econ. 201, 202. Mr. Quittmeyer.

Continuous course; lectures three hours; three credits each semester.

<sup>&</sup>lt;sup>1</sup> Students interested in the actuarial field should concentrate in Mathematics. See page 124 for statement of requirements for concentration in the Department of Mathematics.

<sup>&</sup>lt;sup>2</sup> Students selecting this program should concentrate in Economics rather than Business Administration. See page 89 for statement of requirements for concentration in the Department of Economics. Principles of Accounting (Bus. 201, 202) should be elected during the sophomore year.

Bus. 313. Advertising. Prerequisite, Econ. 201, 202. Mr. Quittmeyer.

Both semesters; lectures three hours; three credits each semester.

A survey of advertising in modern business, stressing policies and trends and giving consideration to advertising research; advertising appropriations; department and agency organization; trademarks; media, and campaigns. Elementary work in copy writing; type principles, visualization, layout, and methods of advertising reproduction.

Bus. 314. Sales Management. Prerequisite, Econ. 201, 202. Mr. Quittmeyer.

Second semester; lectures three hours; three credits. (Not offered 1949-50.)

Bus. 327. Introduction to Business Enterprise. Prerequisite, Econ. 201, 202.
Mr. Scott.

First semester; lectures three hours; three credits.

A survey of the general field of profit-seeking. Emphasis is placed on the *internal* organization and management of the business enterprise. Special attention is given to the interrelationships among personnel, production, sales, and financial problems.

Bus. 401. Advanced Accounting. Prerequisite, Bus. 201, 202 and 301, 302. Mr. Gibbs.

First semester; lectures three hours; three credits.

A study of accounting for partnerships, receivers' accounts, branch accounting, consolidated statements, foreign exchange, estates and trusts, budgets, and public accounts.

Bus. 402. C. P. A. Problems. Prerequisite, Bus. 201, 202, 301, 302, and 401.
Mr. Gibbs.

Second semester; lectures three hours; three credits.

Bus. 403. Cost Accounting. Prerequisite, Bus. 201, 202. Mr. Quinn.

First semester; lectures four hours; four credits.

A study of job order, process, and standard costs.

Bus. 404. Auditing Theory and Procedure. Prerequisite, Bus. 201, 202, 301, 302, and 401, or permission of the instructor. Mr. Quinn.

Second semester; lectures three hours; three credits.

Bus. 405. Municipal and Governmental Accounting. Prerequisite, Bus. 201, 202. Mr. Quinn.

First semester; lectures two hours; two credits.

Bus. 406. Taxation. Prerequisite, Bus. 201, 202. Mr. Gibbs, <sup>1</sup>Mr. Curtis. Both semesters; lectures three hours; three credits.

Emphasis is placed on the accounting and legal aspects of taxation. This course is the same as the course listed by the Department of Jurisprudence as Federal Taxation.

Bus. 412. Personnel Management. Prerequisite, Econ. 201, 202. Mr. Scott. Second semester; lectures three hours; three credits.

A study of the managerial principles and problems involved in recruiting, maintaining, and improving the labor force of business firms.

Bus. 413. Seminar in Advanced Advertising. Prerequisite, Bus. 313 or consent of instructor. Mr. Towle.

Second semester; lectures two hours; two credits. (Offered first semester 1949-50.)

Bus. 417. Personal Insurance. Prerequisite, Econ. 201, 202. Mr. Quittmeyer. First semester; lectures three hours; three credits.

A survey of organization; terms of policies; pension plans; taxation and regulation.

Bus. 418. Property and Casualty Insurance. Prerequisite, Econ. 201, 202. Mr. Corey.

Second semester; lectures three hours; three credits.

This is the same course as Economics 418.

Bus. 426. Government and Business Enterprise. Prerequisite, Econ. 201, 202. Mr. Scott.

Second semester; lectures three hours; three credits.

This is the same course as Economics 426 and the course listed by the Department of Jurisprudence as Government Regulation of Business.

Bus. 428. Seminar in Business Economics. Required of all concentrators in Business Administration during the last semester of the senior year. Mr. Corey and staff.

Both semesters; hours to be arranged; two credits.

Bus. 432. Application of Statistics to Economics and Business. Prerequisites, Econ. 201, 202 and 331. <sup>2</sup>Mr. Hirsch.

Second semester; hours to be arranged; three credits.

Associate Professor of Jurisprudence.
 Assistant Professor of Economics.

#### THE DEPARTMENT OF CHEMISTRY

Professors: William G. Guy, Head of the Department; Robert G. Robb, Emeritus. Associate Professors: Alfred R. Armstrong, Kenneth M. Gordon, John E. Hocutt. Assistant Professors: George D. Sands. Stock-Keeper: Edward Katz.

## Requirements for Concentration

The minimum number of semester hours required for concentration in Chemistry (except for pre-medical students) is thirty-seven and must include Chemistry 101-102; 201, 202; 301; 302; 401, 402. German or French or both are to be taken in satisfaction of the foreign language distribution requirement. The department is listed among those approved by the Committee on Professional Training of the American Chemical Society and those graduates of the department who have satisfactorily met certain minimum standards established by this Committee may be certified to the Society for recognition by them as having received undergraduate professional training in chemistry. These minimum standards include four basic year courses (general chemistry, analytical chemistry, organic chemistry, and physical chemistry) and sufficient additional advanced chemistry to comprise the equivalent of sixty lecture hours and forty-five to sixty laboratory hours. It should be noted that these minimum requirements also include a reading knowledge of scientific German.

The minimum number of semester hours for premedical students concentrating in chemistry is thirty and must include Chemistry 101, 102; 202; 301, 302.

# Description of Courses

Chem. 101, 102. Elementary General Chemistry. Mr. Guy, Mr. Sands, Mr. Hocutt.

Continuous course; lectures three hours; laboratory four hours; five credits each semester.

An introduction to the study of the common non-metallic and metallic elements with emphasis upon chemical laws and the development and application of chemical principles.

Chem. 201, 202. Analytical Chemistry. Prerequisite, Chem. 101, 102. Mr Armstrong.

Continuous course; lectures two hours; laboratory six hours; four credits each semester.

Chemical equilibrium and qualitative analysis. Theory and practice of gravimetric and volumetric analysis.

Additional lectures and laboratory hours will make it possible for students who require quantitative but not qualitative analysis to take Chem. 202 without Chem. 201.

Chem. 301, 302. Organic Chemistry. Prerequisite, Chem. 101, 102. Mr Gordon.

Continuous course; lectures three hours; laboratory five hours; four credits each semester.

Chemistry of the aliphatic and aromatic series of organic compounds.

Chem. 303. History of Chemistry. Prerequisite, two years of college chemistry. Mr. Armstrong.

First semester; lectures two hours; two credits.

(Not offered in 1950-51.)

Lectures, assigned reading and written reports on the history of chemistry and the development of chemical theory.

Chem. 401, 402. Physical Chemistry. Prerequisites, one year of college physics, Chem. 202, and calculus. Mr. Guy, Mr. Sands.

Continuous course; lectures three hours; laboratory four hours; four credits each semester.

Gases; liquids and solids; chemical equilibrium; thermochemistry; solutions; surface chemistry; electrochemistry; chemical kinetics; atomic structure.

Chem. 403. Advanced Inorganic Chemistry. Prerequisite, two years of college chemistry. Mr. Armstrong.

First semester; lectures two hours; two credits.

A study of the chemistry of the elements based on the periodic system.

Chem. 404. The Structure of Matter. Prerequisites, Chem. 302, 403. Mr. Sands.

Second semester; lectures two hours; two credits.

A study of the structure of atoms and molecules with particular emphasis on radioactivity, isotopes, the origin of spectra, and the various types of valence.

Chem. 406. Advanced Quantitative Analysis. Prerequisites, Chem. 201, 202. Mr. Armstrong.

Second semester; lecture one hour; laboratory four hours; two credits.

A treatment of selected topics including electrolytic separations, organic analytical reagents, and physico-chemical methods.

Chem. 407. Qualitative Organic Analysis. Prerequisites, Chem. 202, 301, 302. Mr. Gordon.

First semester; lecture one hour; laboratory six hours; three credits.

A study of the systematic methods of separation, purification, and identification of organic compounds.

Chem. 408. Organic Reactions. Prerequisites, Chem. 301, 302. Mr. Gordon. Second semester; lectures three hours; three credits.

A study of organic reactions from the standpoint of theory, mechanism, and application.

Chem. 409. Problems in Chemistry. Staff.

Any semester; hours to be arranged; credits according to the work accomplished. This course is for the advanced student and is strictly individual. Those interested must consult the instructor before registering and, if possible, several months in advance.

#### THE DEPARTMENT OF ECONOMICS

Professors: Albion Guilford Taylor, *Head of the Department;* Hibbert D. Corey, <sup>1</sup>Charles R. Marsh, S. Donald Southworth. Assistant Professors: Abraham Hirsch, John A. McGuire, Charles L. Quittmeyer, <sup>1</sup>Frank L. Roberts, Anthony L. Sancetta, Ralston D. Scott.

## <sup>2</sup>Requirements for Concentration

Concentration in Economics must include Econ. 201, 202, 301, 302, 331 and 434. Government 201, 202 and History 101, 102 should be taken by all those who concentrate in Economics. Two programs in the Department of Business Administration (Banking and Finance, and Business and Law) require concentration in Economics. The Departments of Economics and Jurisprudence cooperate in offering a five-year course in Economics and Taxation (see p. 122). Through a cooperative five-year plan with the Massachusetts Institute of Technology (see p. 155), opportunity is also provided for an integrated program in Economics and Engineering.

## Description of Courses

Econ. 201, 202 must be chosen by those electing Economics in satisfaction of distribution requirements.

Econ. 102. Economic History of the American People. Mr. McGuire. Second semester; lectures three hours; three credits.

Econ. 201, 202. Principles of Economics. This course is a prerequisite to all courses in Economics except Econ. 102, 303, 305, 331, 332, and 408. Mr. Southworth, Mr. Corey, Mr. McGuire, Mr. Sancetta, Mr. Taylor. Continuous course; lectures three hours; three credits each semester.

This course deals with the theory of market price, the theory of distribution, the theories of money and banking and of foreign trade and foreign exchange, as well as the practical problems associated with these aspects of economic systems. Labor problems, transportation, the trust problem, public finance, and possible reforms in the economic system as a whole are also studied. Special attention is given to current economic problems during the second semester.

Econ. 301, 302. Money and Banking. Prerequisite, Econ. 201, 202. Mr. Southworth, Mr. Sancetta.

Continuous course; lectures three hours; three credits each semester.

Econ. 303. World Resources. Mr. Sancetta.

First semester; lectures three hours; three credits.

Emphasis is placed upon understanding and interpreting the influence of geographical factors and resources upon economic and political developments in the United States and in world affairs.

<sup>&</sup>lt;sup>1</sup> On leave of absence, 1949-50. <sup>2</sup> Those wishing to take the U. S. Civil Service Examination for Junior Economist should choose courses under departmental guidance.

Econ. 305. Economic History of Europe. Mr. McGuire.

First semester; lectures three hours; three credits. (Not offered in 1949-50.)

Econ. 331. Elementary Principles and Methods of Statistics. Mr. Hirsch. Both semesters; lectures two hours, laboratory two hours; three credits each semester.

Elementary statistical methods and their application. Collection and presentation of data, computation of measures of central tendency, dispersion, time series, and simple correlation. Practice in the use of a variety of statistical machines will be required. This course is designed to serve the needs of students in any of the fields of concentration where statistical methods may be useful.

\*Econ. 332. Advanced Methods in Statistics. Prerequisite, Econ. 331. Mr. Hirsch.

Second semester; lectures two hours; laboratory two hours; three credits.

Advanced statistical methods and their application with particular reference to multiple and partial correlation, reliability, small sample procedure and measurement of relationship of data qualitatively classified. The emphasis will be placed upon the application of those methods to problems in each student's special field of concentration.

Econ. 401. Transportation. Prerequisite, Econ. 201, 202. Mr. Scott. First semester; lectures three hours; three credits.

Econ. 403. History of Economic Thought. Prerequisite, Econ 201, 202. Mr. Taylor.

First semester; lectures three hours; three credits.

A survey of economic thought from the Mercantilists to the twentieth century.

Econ. 404. Contemporary Economic Thought. Prerequisite, Econ. 201, 202. Mr. Hirsch.

Second semester; lectures three hours; three credits.

The contributions of selected twentieth century writers; critical discussion of articles involving economic theory in current professional journals.

Econ. 406. Comparative Economic Systems. Prerequisite, Econ. 201, 202. Mr. Hirsch.

Second semester; lectures three hours; three credits.

<sup>&</sup>lt;sup>2</sup> Those who take the U. S. Civil Service Examination for Junior Statistician must present 6 semester credits in Statistics.

- Econ. 407. Labor Problems. Prerequisite, Econ. 201, 202. Mr. McGuire. First semester; lectures three hours; three credits.
- Econ. 408. Labor Law. Mr. Taylor, Mr. Cormack, Mr. McGuire. Second semester; lectures three hours; three credits.
- Same as Labor Law on page 119.
- Econ. 415. International Economics. Prerequisite, Econ. 201, 202. Mr. Sancetta.

First semester; lectures three hours; three credits.

Econ. 416. International Trade and Policies. Prerequisite, Econ. 201, 202. Mr. Sancetta.

Second semester; lectures three hours; three credits.

Econ. 418. Property and Casualty Insurance. Prerequisite, Econ. 201, 202. Mr. Corey.

Second semester; lectures three hours; three credits.

Same as Bus. 418 on page 86.

- Econ. 421. Public Finance. Prerequisite, Econ. 201, 202. Mr. Southworth. First semester; lectures three hours; three credits.
- Econ. 422. National Financial Policy. Prerequisite, Econ. 201, 202. Mr. Southworth.

Second semester; lectures three hours; three credits.

- The basic elements of national policy as expressed in central control of the banking system, the choice of a monetary standard, and the management of the public debt. The policies of foreign central banks and the Federal Reserve System.
- Econ. 423. Corporation Finance. Prerequisite, Econ. 201, 202. Mr. McGuire. First semester; lectures three hours; three credits.
- Econ. 424. Investments. Prerequisite, Econ. 201, 202. Mr. Quittmeyer. Second semester; lectures three hours; three credits.
- Econ. 426. Government and Business Enterprise. Prerequisite, Econ. 201, 202. Mr. Scott.

Second semester; lectures three hours; three credits.

Same as Bus. 426 on page 86.

Econ. 431. Business Cycle Theory. Prerequisites, Econ. 201, 202 and 331. Mr. Corev.

First semester; lectures three hours; three credits.

- The survey of cyclical fluctuations in American business activity, with particular stress upon their history, causes, and proposed methods of stabilization.
- Econ. 434. Seminar. Required of all concentrators in Economics during the senior year. Mr. Taylor and staff.

Both semesters; hours to be arranged; two credits.

## THE DEPARTMENT OF EDUCATION

Professors: George J. Oliver, *Head of the Department;* Inga Olla Helseth, Helen Foss Weeks, *Emeritus.* Associate Professors: Kenneth H. Cleeton, R. Lee Martin. Assistant Professor: <sup>2</sup>Howard K. Holland. Acting Assistant Professors: <sup>3</sup>Theodore F. Craig, Margaret F. Winder. Superintendent of the Williamsburg Schools: J. Rawls Byrd. Principal of the Matthew Whaley School: Vester M. Mulholland.

Note: The student teaching for the Department of Education is done at the Matthew Whaley School under the supervision of the faculties of the Department and the School.

The following principles are considered fundamental in the functioning of the Department of Education:

- 1. A general background of content in liberal arts courses is a necessary prerequisite to professional training.
- 2. The professional point of view of the specialized content which the student plans to teach is given through materials and methods courses, which are organized according to accepted educational theory and practice.
- 3. In addition to the materials and methods courses, the professional training of the teacher demands a knowledge of the significant facts in the following fields:
  - a. Psychology, for an understanding of the basic principles of learning and behavior.
  - Philosophy, for an understanding of the theory underlying teaching practice.
  - Sociology and History, for an understanding of the school as a social institution.
- 4. Supervised teaching in elementary or high school classes provides the opportunity for experience in all phases of a teacher's responsibilities and for the development of a working point of view toward education.

#### Admission Requirements

Sixty semester credits in liberal arts subjects (including three semester credits in general Psychology), in which the student has shown the quality of scholarship considered satisfactory for successful teaching, are required for admission.

#### Health and Physical Education

Regulations of the Virginia State Board of Education governing certification of teachers specify courses in health and physical education among those required of prospective teachers. Other states have a similar requirement. Students should make provision for meeting this requirement in planning their programs in preparation for teaching.

## Bureau of Recommendations

The College maintains a Bureau of Recommendations to assist its graduates who plan to teach. No registration fee is charged, and all students who expect to teach are strongly urged to avail themselves of this service. If the students file complete records and cooperate with the Bureau, the College can be of assistance to those who go into teaching, not only at graduation but at later times.

<sup>1</sup> On leave of absence, 1949-50.

<sup>&</sup>lt;sup>2</sup> First semester, 1949-50. <sup>3</sup> Second semester, 1949-50.

Semester Credits

#### Certification

The courses in education meet the professional requirements for certification in the State of Virginia and most of the other states. When students enroll for professional courses to meet certificate requirements in states other than Virginia, they should consult some member of the faculty of the Department of Education.

## JUNIOR AND SENIOR YEARS

# Program for Teachers in the Secondary Schools

## Junior Year

Education S301, S302—Fundamentals of Secondary Education	6			
Education S304—Guidance and Personnel Work in Secondary Schools				
Education 5504—Childance and 1 ersonner Work in Secondary Schools	J			
Senior Year				
Education SA03 Principles of Teaching in the Secondary School				
Education S403—Principles of Teaching in the Secondary School  or  Education S305—Teaching of Latin	3			
Education S305—Teaching of Latin.				
Education S401, S402—Supervised Teaching	6			
Education 404—Foundations of Education Practice				
Education 404—Foundations of Education Fractice	3			
en				
Total	21			
Program for Teachers in the Elementary Schools				
Junior Year				
The state of the s	emester			
S	emester Credits			
S	Credits			
Education E301, E302—Fundamentals of Elementary Education	Credits 6			
S	Credits 6			
Education E301, E302—Fundamentals of Elementary Education	Credits 6			
Education E301, E302—Fundamentals of Elementary Education	Credits 6			
Education E301, E302—Fundamentals of Elementary Education Education E303, E304—Materials and Methods in the Elementary School  Senior Year	Credits 6 6			
Education E301, E302—Fundamentals of Elementary Education Education E303, E304—Materials and Methods in the Elementary School	Credits 6 6			
Education E301, E302—Fundamentals of Elementary Education Education E303, E304—Materials and Methods in the Elementary School  Senior Year	Credits 6 6			
Education E301, E302—Fundamentals of Elementary Education Education E303, E304—Materials and Methods in the Elementary School  Senior Year  Education E401, E402—Supervised Teaching	6 6 3 —			

Note: The required courses in education for teachers in Physical Education are indicated in the statement of requirements for concentration made by that department under "Courses of Instruction."

#### Program for Advanced Study

The student planning a course in advanced study leading to the degree of Master of Education should include in his program fifteen semester hours of work in four basic fields of Education, distributed approximately as follows:

I.	Foundations of Education	3	sem.	hrs.
II.	Guidance and Evaluation	6	sem.	hrs.
III.	Curriculum and Teaching	3	sem.	hrs.
IV	Educational Research	3	sem	hrs

In addition, the student will complete twelve semester hours in a selected field of emphasis. The suggested fields of emphasis are: school administration, supervision of instruction, curriculum and instruction, guidance and counseling, and child development. Teachers who desire to secure greater competency in the content of a teaching field may include in their field of emphasis advanced courses in other subject fields of the College. Appropriate subjects are: Ancient Languages, Biology, Chemistry, English, Fine Arts, Mathematics, Modern Languages, Physical Education, Physics, and Social Studies. For other requirements of the M.Ed. degree, see page 36.

Students planning a course in advanced study leading to the Degree of Master of Arts with specialization in education should take at least fifteen semester hours of professional work; the remaining portion of the 24 semester hours required for this degree should be in a related field. Courses in addition to the minimum specified in the preceding sentence may be required if deemed necessary by the Head of either of the Departments concerned. The planning of a program for each student will receive attention in order to make provisions for his interests. For special requirements of the M.A. Degree see page 35.

Education 407 is required of all students doing advanced work in the Department of Education. Education 405, 406 and Education 408 are required of all students who desire to do advanced work in Secondary School Administration or Supervision. Education 409, 410 is required of all students preparing to be superintendents. Education 411, 412 is required of those preparing for administration and supervision in elementary education. Students wishing to specialize in the field of guidance and personnel should build their programs around Education 401, 404, and Psychology 401, 402.

	emester Credits
Education 401—Diagnosis and Counseling	3
Education 404—Foundations of Education Practice	3
Education 405, 406—Curriculum Organization and Supervision in Secondary	
Education	6
Education 407—Educational Research	3
Education 408—The Organization and Administration of Secondary Schools	3
Education 409, 410—Educational Administration and School Finance	6
Education 411, 412—Curriculum Organization and Supervision in Elemen-	
tary Education	6
Education 414—Study of the Individual Pupil	3
Education 415—Evaluation of Instruction	3

## Description of Courses

## Secondary Education

Educ. S301, S302. Fundamentals of Secondary Education. Prerequisite, Introduction to Psychology. Mr. Cleeton, Mr. Holland.

Continuous course; lectures three hours; three credits each semester.

Beginning course in Secondary Education.

Growth of American secondary schools; aims and functions of Secondary Education; mental and physical equipment of secondary school pupils; the nature and psychology of individual differences; the psychology of learning; problems and reorganization movements in Secondary Education.

Educ. S304. Guidance and Personnel Work in Secondary Schools. Prerequisite, Introduction to Psychology. Mr. Cleeton, Mr. Holland.

Second semester; lectures three hours; three credits.

A study of the fundamental principles and current practices in school systems. Emphasis will be placed on the teacher's rsponsibilities in a program of guidance.

Educ. S305. The Teaching of High School Latin. Prerequisite, twelve semester credits in Latin. Mr. Wagener.

First semester; lectures three hours; three credits. (See Latin 405.)

Educ. S312. Books and Related Materials for Young People.

Educ. S401, S402. Supervised Teaching. Prerequisites, senior standing, nine credits in Education; fifteen semester credits in each academic subject to be taught. Mr. Martin, Mr. Holland.

Continuous course; five days a week; three credits each semester.

Educ. S403. Principles of Teaching in the Secondary School. Prerequisite, fifteen semester credits in the subject of teaching choice. Staff.

First semester; lectures three hours; three credits.

The course deals with problems of organizing instruction, selecting and using materials, and guiding learning in the several subject fields of the secondary curriculum. This course is required of all students preparing to teach in the secondary school.

### Elementary Education

Educ. E301, E302. Fundamentals of Elementary Education. Mrs. Winder. Continuous course; lectures three hours; three credits each semester.

Educ. E303. E304. Materials and Methods in the Elementary School. Education E301, E302 must precede or be taken as a parallel course. Mrs. Winder.

Continuous course; lectures three hours; three credits each semester.

Educ. E305. Home, School, and Community Cooperation in Education. Mrs. Winder.

Either semester; lectures three hours; three credits each semester.

An elective course for students not taking professional education courses.

Educ. E321. Books and Related Material for Children.

Educ. E401, E402. Supervised Teaching. Educ. E301, E302 and E303, E304 must be taken as prerequisite or parallel courses. Mrs. Winder. Continuous course; five days a week; three credits each semester.

### Special and Advanced Courses

Educ. 401. Diagnosis and Counseling. Prerequisite, General Psychology, Tests and Measurements. Mr. Oliver, Mr. Cleeton. First semester; lectures three hours; three credits.

Special attention will be given to the application of techniques, to the solution of educational and vocational problems, the development and use of cumulative records, placement, and the organization of counseling and guidance programs.

Educ. 404. Foundations of Education Practice. Mr. Martin.

Second semester; lectures three hours; three credits.

A course planned to trace the development of the concept of the worth of the individual through the sociological, historical and psychological aspects of our culture. Out of this background will be developed a philosophy underlying modern public education.

Educ. 405, 406. Curriculum Organization and Supervision in Secondary Education. Mr. Cleeton, Mr. Martin.

Continuous course; lectures three hours; three credits each semester.

A major course for teachers, principals, and supervisors.

This course will acquaint students with recent theories and practices in public junior and senior high schools for the improvement of the curriculum. Materials, methods of instruction, objectives, and plans of organizing secondary school faculties for continuous curriculum revision will be discussed. The functions of the supervisor in curriculum revision and in the improvement of instruction will be studied.

Educ. 407. Educational Research. Mr. Oliver, Mr. Cleeton, Mr. Martin. First semester; lectures three hours; three credits.

This course is required of all students doing graduate work in the Department of Education.

Educ. 408. The Organization and Administration of Secondary Schools. Mr. Martin.

Second semester; lectures three hours; three credits.

A major course for teachers, principals, and administrative assistants in the secondary school. This course will deal especially with the duties of the principal as an administrator.

Educ. 409, 410. Educational Administration and School Finance. Mr. Oliver, Mr. Cleeton.

Continuous course; lectures three hours; three credits each semester.

Required major course in advanced work for students preparing to be school superintendents.

Problems in organization and finance of state, county, and city school systems will be considered.

Educ. 411, 412. Curriculum Organization and Supervision in Elementary Education. Mrs. Winder.

Continuous course; lectures three hours; three credits each semester.

Educ. 414. Study of the Individual Pupil. Mrs. Winder. Second semester; lectures three hours; three credits.

Educ. 415. Evaluation of Instruction. Mr. Cleeton.

First semester; lectures three hours; three credits.

This course is designed to develop competence in constructing valid and reliable teacher made tests to measure achievement of the pupils; to select and use standardized achievement, and aptitude tests; and to use attitude and interest inventories.

Educ. 419. Mental Hygiene in the Classroom. Mrs. Winder.

Either semester; lectures three hours; three credits.

Study of the conditions under which wholesome mental and emotional growth takes place, and ways in which the classroom environment can contribute to such growth.

## Extension Courses, 1948-49

At CRADOCK: Developmental Reading. Mrs. Winder.

Problems in Guidance. Mr. Holland.

At HAMPTON: Curriculum Development. Mr. Cleeton.

Guidance and Personnel Work in Secondary Schools.

Mr. Holland.

At NEWPORT NEWS: Problems in Art Education. Miss Satterwhite.

At NORVIEW: Science in the Elementary School. Miss Etheridge.

At SOUTH NORFOLK: Problems in Guidance. Mr. Martin.

At WARSAW: Developmental Reading. Mrs. Winder.

At WARWICK: Problems in Art Education. Mrs. Hyland.

At WICOMICO: Developmental Reading. Mr. Holland.

At WILLIAMSBURG: Problems in Guidance. Mr. Oliver, Mr. Cleeton.

In YORK COUNTY: Problems in Art Education. Miss Satterwhite.

#### THE DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

Professors: Jess H. Jackson, *Head of the Department*; J. R. L. Johnson, *Emeritus*, Grace Warren Landrum, *Emeritus*. Associate Professors: G. Glenwood Clark, Frank B. Evans, III, W. Melville Jones, Fraser Neiman. Assistant Professors: Donald M. Foerster, William H. McBurney, Travis L. Summersgill. Instructors: Charles E. Davidson, Cecil M. McCulley, Walter E. Swayze.

## Requirements for Concentration

A student concentrating in English must take English 209 and English 401, 402, or English 403, 404, or English 407, 408, or English 409, 410 plus twenty-one additional hours.

## Description of Courses

Eng. 101, 102. Grammar, Composition, and Literature. Staff.

Continuous course; lectures three hours; three credits each semester.

Eng. 201, 202. Literature. Staff.

Continuous course; lectures three hours; three credits each semester.

(Eng. 101, 102 or their equivalent are prerequisite to Eng. 201. Students will normally complete the distribution requirements in English before beginning any 300 course in English.)

\*Eng. 209. Composition.

Both semesters; lectures three hours; three credits each semester.

Eng. 303. Epic and Romance. Mr. Neiman. First semester; lectures three hours; three credits.

Eng. 304. European Novel and Drama. Mr. Neiman. Second semester; lectures three hours; three credits.

Eng. 305. The Bible. Mr. Evans.

First semester; lectures three hours; three credits.

Eng. 306. The Study of Words.

Second semester; lectures three hours; three credits.

Eng. 307, 308. The English Novel. Mr. Jones.

Continuous course; lectures three hours; three credits each semester.

Eng. 311. Advanced English Grammar.

First semester; lectures three hours; three credits.

Eng. 312. Milton. Mr. Jones.

Second semester; lectures three hours; three credits.

Eng. 313, 314. The English Drama. Mr. Summersgill.

Continuous course; lectures three hours; three credits each semester.

The drama in England from the beginning to 1642.

- Eng. 315, 316. The English Drama. Mr. McBurney.
  - Continuous course; lectures three hours; three credits each semester.
- The drama in England from 1660 to 1900.
- Eng. 317, 318. Modern Literature. Mr. Jones, Mr. Clark.
  - Continuous course; lectures three hours; three credits each semester.
- First semester, English and American verse since 1890. Mr. Jones. Second semester, English and American prose since 1890. Mr. Clark.
- Eng. 319, 320. English Poetry and Prose of the Romantic Movement, 1780-1830. Mr. Neiman.
  - Continuous course; lectures three hours; three credits each semester.
- Eng. 321, 322. English Poetry and Prose of the Victorian Period. Mr. Neiman.
  - Continuous course; lectures three hours; three credits each semester.
- Eng. 325, 326. Literature of the Eighteenth Century. Mr. Foerster.

  Continuous course; lectures three hours; three credits each semester.
- Eng. 327, 328. Literature of the English Renaissance. Mr. Evans. Continuous course; lectures three hours; three credits each semester.
- Eng. 329, 330. Advanced Composition. Mr. Jones.

  Continuous course; lectures three hours; three credits each semester.
- Eng. 333. Writing the Short-Story. Mr. Clark. First semester; lectures three hours; three credits.
- Eng. 401, 402. Old English. Mr. Jackson.

  Continuous course; lectures three hours; three credits each semester.
- Eng. 403, 404. Chaucer. Mr. Jackson, Mr. Summersgill.

  Continuous course; lectures three hours; three credits each semester.
- Eng. 405, 406. Shakespeare. Mr. Jackson.

  Continuous course; lectures three hours; three credits each semester.
- Eng. 407, 408. English Language. Mr. Jackson.

  Continuous course; lectures three hours; three credits each semester.
- \*Eng. 409, 410. Scandinavian. Mr. Jackson.

  Continuous course; lectures three hours; three credits each semester.

  (One meeting a week will be held in the evening in the instructor's study.)
- Eng. 412. Literary Criticism. Mr. Evans.

  Second semester; lectures three hours; three credits.
- Eng. 415. American Literature to the Civil War. Mr. Clark. First semester; lectures three hours; three credits.
- Eng. 416. American Literature from the Civil War to the Present. Mr. Clark. Second semester; lectures three hours; three credits.
- †Eng. 450. Individual Reading. Staff.
  - Either semester; conferences and reports; credit according to work done.

#### THE DEPARTMENT OF FINE ARTS

Associate Professors: Thomas E. Thorne, Head of the Department; Andrew C. Haigh, Althea Hunt. Assistant Professors: ¹Carl Fehr, Alan C. Stewart. Instructors: Albert E. Haak, Richard K. Newman, Jr., Carl Roseberg, Howard Scammon, Roger D. Sherman. Assistant Instructor: Margaret Pitz. William Warren Sprouse, Jr., Acting Director of the Choir. Lecturers: A. Lawrence Kocher, Howard Dearstyne.

The Department of Fine Arts is composed of three sections: '(1) Architecture, Sculpture, and Painting; (2) Music; and (3) Theatre.

#### Requirements for Concentration

Students concentrating in Fine Arts must take Fine Arts 201, 202, 301, 302 and 401, 402, and a minimum of 18 credits in the Department.

## Description of Courses

#### Fine Arts 201, 202. Introduction to the Arts. Staff.

Continuous course; lectures three hours; three credits each semester.

The development of architecture, sculpture, painting, music, and theatre from the earliest times to the present day. Open to freshmen with the permission of the Chairman,

#### Fine Arts 203, 204. Basic Design. Staff.

Continuous course; studio six hours; three credits each semester.

The principles of composition and their application in two and three dimensional design. A basic course for practical work in the plastic arts,

## Fine Arts 211, 212. Elementary Drawing. Mr. Thorne.

Continuous course; studio six hours; three credits cach semester.

A practical course in drawing with outdoor sketching and water color painting during the second semester.

<sup>1</sup> On leave of absence, 1949-50.

# Fine Arts 213, 214. Elementary Architectural Design. Mr. Kocher and Mr. Dearstyne.

Continuous course; studio six hours; three credits each semester.

An introductory course in architecture, covering the basic requirements of the planning and designing of buildings.

## Fine Arts 215, 216. Elementary Sculpture. Mr. Roseberg.

Continuous course; studio six hours; three credits each semester.

A practical course in the use of the sculptor's tools and materials.

## Fine Arts 217, 218. Elementary Course in Stagecraft. Mr. Haak.

Continuous course; workshop six hours; three credits each semester.

Technical problems: working drawings, construction, scene painting, rigging and handling of scenery, properties, lighting, backstage organization, and sound effects.

## Fine Arts 219, 220. Elementary Theatrical Design. Mr. Sherman.

Continuous course; studio six hours; three credits each semester.

Intensive application of the problems of the designer; including costume and scene design; discussion of technical considerations involved in actual practice. Students in this course will act as technicians for the William and Mary productions.

## Fine Arts 231. Elements of Music Theory. Mr. Stewart.

Both semesters; lectures two hours; two credits.

An elementary course designed for students who desire a basic working knowledge of musical theory. Required for credit in Applied Music.

#### Fine Arts 232. Introduction to Music. Mr. Haigh.

Second semester; lectures two hours; two credits.

The elements of musical style and form. Designed to supplement and follow Music 231. It is recommended that the two courses be taken in sequence.

#### Fine Arts 241. The Art of Photography. Mr. Sherman.

Both semesters; lectures two hours; two credits each semester.

Experimentation towards an understanding of the limitation and potentialities of the photographic medium as a means of expression.

# Fine Arts 242. History and Appreciation of the Motion Picture. Mr. Haak.

Second semester; lectures two hours; laboratory two hours; two credits.

Historical development in Europe and America and survey of organization, management, and mechanical processes in production. In laboratory, historic and current films illustrating lecture material will be shown.

## Fine Arts 301, 302. Understanding the Arts. Staff.

Continuous course; lectures three hours; three credits each semester.

Architecture, painting, and sculpture will be discussed in regard to form and expression in the first semester, and music and theatre will be the subject matter for the second semester.

Fine Arts 303, 304. Art in the Ancient World. Mr. Newman, Mr. Roseberg. Continuous course; lectures three hours; three credits each semester.

The first semester will be devoted to sculpture, the second semester to architecture.

## Fine Arts 305, 306. Colonial American Art. Mr. Thorne, Mr. Newman.

Continuous course; lectures two hours; two credits each semester. (Not offered 1950-51; to alternate with Fine Arts 405, 406.)

The first semester will stress architecture of the 18th century. The second semester will stress the painting of the Colonial period.

# Fine Arts 307, 308. Art in the Modern World. Mr. Thorne, Mr. Newman, Mr. Roseberg.

Continuous course; lectures three hours; three credits each semester.

Architecture, painting, and sculpture in the 19th and 20th centuries.

#### Fine Arts 311. Problems in Fine Arts. Staff.

Any semester; hours to be arranged; credits according to work done.

This course is for the advanced student and is arranged on an individual basis.

# Fine Arts 321, 322. Acting and Production. Miss Hunt.

Continuous course; lectures three hours; three credits each semester.

# Fine Arts 323. Play Writing.

Lectures three hours; three credits. (Not offered 1950-51.)

A course in the writing of one-act plays.

Fine Arts 331, 332. First Year Harmony. Prerequisite Fine Arts 231 or its equivalent. Mr. Stewart.

Continuous course; lectures three hours; three credits each semester.

An elementary harmony course dealing with triads, dominant seventh chords, and non-chord tones.

Fine Arts 333, 334. History of Music. Mr. Haigh.

Continuous course; lectures three hours; three credits.

Fine Arts 401, 402. Art and the 20th Century. Staff.

Continuous course; lecture one hour; two hours seminar; three credits each semester.

Lectures, discussion, and research concerning the major problems and potentialities of the arts in the contemporary world. A special field, Architecture, Music, Painting, Sculpture, or Theatre will be selected for concentrated seminar work in relation to the general art problems considered in the lectures.

Fine Arts 403. Oriental Art. Mr. Roseberg.

First semester; lectures two hours; two credits. (Not offered 1950-51; to alternate with Fine Arts 303.)

Fine Arts 404. Medieval Art. Mr. Newman.

Second semester; lectures two hours; two credits. (Not offered 1950-51; to alternate with Fine Arts 304.)

Fine Arts 405, 406. Renaissance Art. Mr. Thorne, Mr. Newman,

Continuous course; lectures three hours; three credits each semester.

Architecture and painting of the Renaissance.

Fine Arts 421, 422. Direction. Miss Hunt.

Continuous course; lectures three hours; three credits each semester. (Not offered in 1950-51; to alternate with Fine Arts 321, 322.)

Fine Arts 431, 432. Advanced Harmony and Beginning Counterpoint. Prerequisite, Fine Arts 331, 332. Mr. Stewart.

Continuous course; lectures three hours; three credits each semester.

A continuation of first year harmony dealing with simple and extended alterations, secondary dominants, and modulation. Second semester beginning Counterpoint.

## Courses in Applied Music

The College offers individual instruction in voice, piano, organ, violin and viola at various levels of competence. A fee of fifty dollars per semester is charged for individual instruction. A fee of twenty-five dollars per semester is charged for the use of the organ.

One credit per semester is offered for individual instruction in Singing and Instrumental Performance, and for participation in rehearsals and public performances of the College Choir, the William and Mary Chorus, the William and Mary Symphonic Band and the William and Mary Orchestra. A maximum of six credits may be earned in individual instruction courses, and a maximum of three credits may be earned through membership in the musical organizations. Prerequisite for all courses in Applied Music, Fine Arts 231 or Fine Arts 232, which may be taken concurrently. No credit in Applied Music is given until the prerequisite has been satisfactorily completed.

For credit for membership in the musical organizations, regular attendance at the rehearsals set by the director and attendance at public performances is required. Hours of rehearsals by arrangement with the instructor. Credit is not given for simultaneous participation in two organized musical activities.

## THE DEPARTMENT OF GOVERNMENT

Professors: Warner Moss, Head of the Department; James Ernest Pate.

Instructors: I-Kua Chou, Herbert N. Drennon, Allen Potter.

## Requirements for Concentration

History 101, 102 and Economics 201, 202 should be taken by all who concentrate in Government, but these courses do not count toward the concentration.

## Description of Courses

- Govt. 201. Introduction to Government and Politics—I. Staff. First semester; lectures three hours; three credits.
- Govt. 202. Introduction to Government and Politics—II. Staff. Second semester; lectures three hours; three credits.
- Govt. 301. American Constitutional Development. Mr. Drennon. First semester; lectures three hours; three credits.
- Govt. 302. American Political Thought. Mr. Potter. Second semester; lectures three hours; three credits.
- Govt. 303. Survey of Political Thought—Ancient and Medieval. Mr. Drennon. First semester; lectures three hours; three credits.
- Govt. 304. Survey of Modern Political Thought. Mr. Drennon. Second semester; lectures three hours; three credits.
- Govt. 305. American Party History. Mr. Potter. First semester; lectures three hours; three credits.
- Govt. 306. Political Parties. Mr. Potter. Second semester; lectures three hours; three credits.
- Govt. 310. British Government and Politics. Mr. Potter. Second semester; lectures three hours; three credits.
- Govt. 312. Comparative Constitutional Systems. Mr. Drennon. Second semester; lectures three hours; three credits.
- Govt. 321. American Foreign Policy. Mr. Chou. First semester; lectures three hours; three credits.
- Govt. 322. International Organization. Mr. Chou. Second semester; lectures three hours; three credits.

Govt. 324. International Law. Prerequisite, completion of sixty semester credits. Mr. Chou.

First semester; lectures three hours; three credits.

(See Department of Jurisprudence, page 118.)

- Govt. 331, 332. Geography.

  Continuous course; lectures three hours; three credits each semester.
- Govt. 333. Britain, the Commonwealth, and the Empire. Mr. Moss. First semester; lectures three hours; three credits.
- Govt. 334. The Soviet Union. Mr. Moss. Second semester; lectures three hours; three credits.
- Govt. 335. Latin America.

  First semester; lectures three hours; three credits.
- Govt. 336. The Far East. Mr. Chou. Second semester; lectures three hours; three credits.
- Govt. 341. Administration. Mr. Pate. First semester; lectures three hours; three credits.
- Govt. 342. American State Government and Administration. Mr. Pate. Second semester; lectures three hours; three credits.
- Govt. 405. Municipal Management. Mr. Pate. First semester; lectures three hours; three credits.
- Govt. 406. Administrative Law. Prerequisite, completion of sixty semester credits. Mr. Pate.

  Second semester; lectures three hours; three credits.

  (See Department of Jurisprudence, page 119.)
- †Govt. 415, 416. Problems in Government. Staff.

  Any semester; hours to be arranged; credits according to work done.

  The work of this course varies with the interests and needs of advanced students. Approval of the head of the department is required before registration.
- \*Govt. 417, 418. Seminar in Contemporary Political Theory and Institutions.

  Mr. Moss.

  Continuous course; seminar three hours; three credits each semester.
- \*Govt. 421. Political Research and Analysis—I. Mr. Moss. First semester; lectures three hours; three credits.
- \*Govt. 422. Political Research and Analysis—II. Mr. Moss. Second semester; lectures three hours; three credits.

107 HISTORY

#### THE DEPARTMENT OF HISTORY

Professors: RICHARD LEE MORTON, Head of the Department; HAROLD LEES FOWLER. Associate Professors: Douglas Adair, Bruce Tiebout McCully. Assistant Professor: John C. Bright. Acting Instructor: 2Kermit E. Mc-KENZIE, L'ecturers: LESTER J. CAPPON, JAMES LOWRY COGAR, BROOKE HINDLE.

## Requirements for Concentration

Concentration in History must include History 101, 102, and History 201, 202. French and German are recommended for students planning to concentrate in history.

## Description of Courses

## European History

History 101, 102. History of Europe. Mr. Fowler assisted by Mr. Bright, Mr. McCully, and Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

A general introduction to the history of Europe from the end of the Roman Empire to the present time. The first semester goes to 1715; the second, from 1715 to the present day.

History 301, 302. The Ancient World. Mr. Ryan (Department of Ancient

Continuous course; lectures three hours; three credits each semester. (Offered in alternate years.)

Ancient civilization from prehistoric times to the establishment of the Roman Empire. The first semester deals with the ancient Orient and Greece; the second semester deals with Macedonia, Rome, and the Mediterranean world under Roman domination.

History 407, 408. Europe and the French Hegemony in the 17th and 18th Centuries. Mr. McCully.

Continuous course; lectures three hours; three credits each semester.

After an examination of the 16th century background, the course traces the political, social and cultural development of France in relation to the other powers of the continent from 1589 to the outbreak of the French Revolution.

History 409, 410. England Under the Tudors and Stuarts. Mr. Fowler.

Continuous course; lectures three hours; three credits each semester.

The first semester 1485-1603; the second semester 1603-1714.

<sup>&</sup>lt;sup>1</sup> On leave of absence, first semester, 1949-50. <sup>2</sup> First semester, 1949-50.

History 412. Constitutional History of Modern England. Mr. McCully. Second semester; lectures three hours; three credits.

A survey of English constitutional development from the end of the Middle Ages to the present. The course stresses the Tudor strong monarchy, the conflict of Crown and Parliament under the Stuarts, the Revolution of 1688 and the establishment of the limited monarchy, the rise of cabinet government, the growth of democracy, and the development of the civil service.

History 417, 418. The British Empire. Mr. McCully.

Continuous course; lectures three hours; three credits each semester.

The genesis, rise, and development of the British Empire from the 16th century to the present day.

History 419. Contemporary Europe. Prerequisite, History 101, 102. Mr. Fowler.

First semester; lectures three hours; three credits.

The history of Europe since 1914.

History 425. Modern Russia. Mr. McKenzie. First semester; lectures three hours; three credits. (Not offered in 1950-51.)

Soviet Russia and its historical background.

History 427, 428. Europe, 1815-1914. Prerequisite, History 101, 102. Mr. Fowler.

Continuous course; lectures three hours; six credits.

The history of the major states of Europe and their international relations. In the second semester, special emphasis is placed on the background of World War I.

#### American History

History 201, 202. American History. Mr. Adair.

Continuous course; lectures three hours; three credits each semester.

The development of the United States. Special emphasis is placed on the period since 1776.

\*History 401, 402. Topics in American History. Mr. Morton. Continuous course; lectures three hours; three credits each semester.

A proseminar course for those who are interested in special topics and who wish some training in research.

History 403, 404. History of Virginia. Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

The colony, the first semester and the Commonwealth, the second semester.

History 109

History 405. The Colonial Period in American History to 1763. Mr. Hindle. Second semester; lectures three hours; three credits.

(Alternates with 406.)

Special emphasis is placed on the life of the people.

History 406. The American Revolution and the Early Republic, 1763-1789. Mr. Hindle.

Second semester; lectures three hours; three credits. (Alternates with 405.)

Special emphasis is placed on the life of the people.

†History 413. American Social History of the Eighteenth Century and Restored Williamsburg. Mr. Cogar.

Both semesters; repeated second semester; lectures three hours; three credits.

Conducted by a member of the staff of the Williamsburg Restoration. The social side of the American scene during the eighteenth century. Restored Williamsburg, its background, origin and nature are carefully studied.

History 415, 416. Social History of the United States Since the Eighteenth Century. Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

Various phases of the life of the American people.

History 421. Evolution of the American Frontier. Prerequisite, History 201, 202. Mr. Cappon.

First semester; lectures three hours; three credits.

The evolution of the American frontier and the history of the westward movement from the 17th century to the end of the 19th century. Lectures, class discussions, and reports.

History 423, 424. Recent American History Since 1865. Mr. Adair. Continuous course; lectures three hours; three credits each semester.

The historical development of the political and economic institutions of the United States and of the American mind from the Civil War to the present.

#### THE DEPARTMENT OF HOME ECONOMICS

Associate Professor: Jean J. Stewart, Head of the Department. Assistant Professor: Alma Wilkin.

Courses in Home Economics may be elected by students as a part of their general education.

## Description of Courses

## H. Ec. 201. Family Living. Miss Stewart and Miss Wilkin.

Both semesters; lectures three hours; three credits.

This is an introductory course stressing the contribution of home economics to general education. The significance of foods and nutrition, textiles and clothing, art in the home, and consumer education is presented. Historic and contemporary patterns of family living are studied.

## H. Ec. 209. Foods: Principles of Preparation. Miss Wilkin.

Both semesters; lecture one hour; laboratory four hours; three credits.

A study is made of the fundamental principles of food preparation, conservation of nutritive values during cooking, and aesthetic factors in family meals.

## H. Ec. 210. Foods: Meal Planning and Dining Customs. Miss Wilkin.

Second semester; lecture one hour; laboratory four hours; three credits.

This course includes the serving of family meals and special meals, menu planning at different levels of cost, marketing, organizing preparation and creating an aesthetic atmosphere.

#### H. Ec. 301. Child Development. Miss Stewart.

Both semesters; lectures three hours; three credits.

A study is made of the range of normal growth of children from infancy to adolescence. Emphasis is placed upon the interaction in a family group whose members are experiencing different needs according to different levels of growth.

#### H. Ec. 305. Clothing Construction. Miss Wilkin.

Second semester; laboratory six hours; three credits.

The chief objectives of this course are the development of standards by which to achieve satisfactory results in clothing construction, the selection of fabrics and style, and the use of modern tools.

#### H. Ec. 309. Textiles. Miss Stewart.

Both semesters; lectures three hours; three credits.

The place of textiles in the domestic, industrial and commercial world is stressed. Natural and man-made fibers are studied as to characteristics, limitations, and care of each. The construction, decoration, finishes, and the probable durability of each are evaluated.

## H. Ec. 310. Textile Design and Decoration. Miss Stewart.

Second semester; lectures two hours; laboratory two hours; three credits.

Notable historic textiles are studied noting their artistic quality, the symbolic art forms, and the influence of these on contemporary textile decoration. Museum prints and plates, as well as collections of Colonial Williamsburg are used as illustrative material.

### H. Ec. 315. Historic Costume. Miss Wilkin.

First semester; lectures three hours; three credits.

A study is made of dress as it parallels the development of civilization and reflects social, religious, political and economic conditions. Today's styles are studied for parallels with those of the past.

## H. Ec. 319. Nutrition and Physical Fitness. Miss Stewart.

Both semesters; lectures three hours; three credits.

Basic nutritional knowledge applicable to achieving optimal health is stressed. Malnutrition in the United States and the world, and national and international activities for improving the nutrition of entire populations are studied.

## H. Ec. 321. Home Management. Miss Wilkin.

Second semester; lectures three hours; three credits.

A study is made of organizing the household and planning the daily activities to conserve material and human resources and to provide a satisfying background for pleasant family living.

# H. Ec. 325. Home Furnishing and Decoration: American. Miss Wilkin. Second semester; lectures three hours; three credits.

A study is made of American homes and their prototypes in England and Europe. Authentic features in exterior and interior design, furnishings and accessories for such periods as Early American, Georgian, and Victorian are stressed.

# H. Ec. 326. Home Furnishing and Decoration: Historic. Miss Wilkin. Both semesters; lectures three hours; three credits.

A study is made of style, decoration, furnishings and artistic merits of homes from ancient Egypt to the present. The study follows the development of culture and reveals the life of the people.

## H. Ec. 331. Consumer Education. Miss Stewart.

Both semesters; lectures three hours; three credits.

The position of the consumer as a buyer in the contemporary economic order is studied. Standards, grades, labels, budgeting, owning versus buying a home, aids from federal bureaus and certificating agencies are discussed. Family financial problems throughout the entire life cycle are stressed.

## HYGIENE

Hygiene 101. Hygiene Lectures. Dr. Keppel.

Both semesters; lecture one hour; one credit each semester.

This course of lectures is open to all freshmen. These lectures cover a broad field of personal and public health and hygiene information, a knowledge of which is important to normal healthful living. Separate sections for men and women students.

## THE DEPARTMENT OF JURISPRUDENCE

Professors: Dudley Warner Woodbridge, Dean of the Department; Joseph Marshall Cormack, Arthur Warren Phelps. Associate Professor: Joseph Curtis. Assistant Professor: <sup>2</sup>Charles Harper Anderson. Lecturers: <sup>3</sup>Wesley Randolph Cofer, Ernest Whitmore Goodrich, John Milton Hollis, Charles Phineas Sherman, Donald Ray Taylor. Acting Law Librarian: Chester Stoyle Baker.

## History

The Department of Jurisprudence, formerly called the School of Law, was established December 4, 1779, when, by resolution, the Board of Visitors created a professorship of Law and Police. Antedated only by the Vinerian professorship at Oxford, established twenty-one years earlier and held by Sir William Blackstone, the chair of law at the College of William and Mary thus became the second in the English-speaking world and the oldest in the United States.

The part played by Thomas Jefferson in placing law among the subjects taught at his Alma Mater is told briefly in his Autobiography.\*

On the 1st of June, 1779, I was appointed [elected] Governor of the Commonwealth and retired from the legislature. Being elected also one of the Visitors of Wm. & Mary College, a self-electing body, I effected during my residence in Williamsburg that year, a change in the organization of that institution by abolishing the Grammar School, and the two professorships of Divinity & Oriental languages, and substituting a professorship of Law & Police, one of Anatomy, Medicine and Chemistry, and one of Modern Languages; and the charter confining us to six professorships, we added the law of Nature & Nations, & the Fine Arts to the Duties of the Moral professor, and Natural history to those of the professor of Mathematics and Natural philosophy.

The Board of Visitors elected as the first law professor George Wythe in whose office Jefferson had studied. A signer of the Declaration of Independence and styled by Jefferson the American Aristides, Wythe was a judge of the Virginia High Court of Chancery and one of the earliest judges to enunciate the doctrine of judicial review.

The elevation of Wythe to the sole chancellorship of Virginia, ten years after the chair of law was established, necessitated his removal to Richmond and his resignation from the faculty. He was succeeded by St. George Tucker, whose edition of Blackstone is a legal classic and one of the first law books published in America. Among the last to hold the professorship at Williamsburg prior to 1861 was Lucian Minor, a member of another Virginia family intimately associated with the law.

<sup>&</sup>lt;sup>1</sup> See also Bulletin of The College of William and Mary in Virginia, Department of Jurisprudence, Announcements, 1949-50.

<sup>&</sup>lt;sup>2</sup> On leave of absence, 1949-50.

<sup>&</sup>lt;sup>3</sup> First semester, 1949-50.

<sup>4</sup> Ford's edition, I, 69-70.

Soon after its foundation, and probably from the very beginning, the law school of the college of William and Mary demanded an academic baccalaureate degree as a requirement for a law degree, the College statutes compiled in 1792 providing:

For the degree of Bachelor of Law, the student must have the requisites for Bachelor of Arts; he must moreover be well acquainted with Civil History, both Ancient and Modern, and particularly with Municipal law and police.

In May 1861, with the closing of the College, because of the exigencies of war, the law school ceased to function. When the College resumed operation, financial stringency resulted in the granting of leaves of absence to some of the Faculty. Among these was the Professor of Law. This leave of absence continued indefinitely. During the precarious years in the life of the College following the Civil War, the Law School remained largely dormant. Its revival, begun in 1920, was completed with the session of 1922-23. Subsequently it was renamed the Department of Jurisprudence to indicate the additional function which it performs by supplementing the study of Economics, Business Administration, Government, History, and Sociology.

As a result of the integration and correlation of courses and the close cooperation with other departments of the College, the Department of Jurisprudence functions as a Department of the College in relation to students who are using Jurisprudence as their field of concentration for the degree of Bachelor of Arts, and in relation to students who wish to offer courses in Jurisprudence as electives toward an academic degree; in relation to students who are proceding to the law degree, the Department of Jurisprudence functions as a professional school.

The Department of Jurisprudence is registered by the State Department of Education of the University of the State of New York, is approved by the American Bar Association, and is a member of the Association of American Law Schools.

## Library

The Library of the Department of Jurisprudence, occupying the third floor of the College library, contains approximately 15,645 volumes. The Law Library is administered by a Law Librarian with student assistants and during the regular session observes the same hours as the College Library.

## Miscellaneous Information

Method of Instruction. While each instructor has full liberty to adopt his own method of teaching, the plan most generally used consists of the discussion of cases and legal problems. Students are encouraged from the beginning to make the fullest use of the law library.

Scholarships and Prizes. For information concerning the Matthew Gault Emery Law Scholarship and the William A. Hamilton Prize see pages 65 and 68.

## Admission Requirements

The following persons may be admitted to courses in Jurisprudence:

- 1. Students holding an academic baccalaureate degree from an institution of approved standing may enter the Department of Jurisprudence and take any subject approved by the Dean of the Department; provided, however, that students who expect to become candidates for the degree of Bachelor of Civil Law shall follow the regular course of study.
- 2. Students of academic senior standing, who select Jurisprudence as a field of concentration, may apply a maximum of thirty-one semester credits in Jurisprudence (one year's work) toward the degree of Bachelor of Arts, provided the course is approved by the Dean of the Department. A student who desires to apply one year's work in Jurisprudence toward the degree of Bachelor of Arts must have had at least 89 hours in liberal arts work and must have earned 89 quality points in other than legal subjects. (In regard to commencing the study of Jurisprudence during the junior year, see 3 below.)
- 3. Students of academic junior standing, who have completed satisfactorily at least one-half of their work toward a degree in liberal arts subjects in an institution of approved standing, and who wish to apply one year of law toward the degree of Bachelor of Arts as provided in 2 above, may take a maximum of sixteen credits in Jurisprudence during the junior year (the remainder to be taken during the senior year), provided the course is approved by the Dean of the Department.
- 4. Subject to the provisions stated in 2 and 3 above respectively, students of academic junior and senior standing may take, as electives, subjects in Jurisprudence approved by the Dean of the Department.
- 5. In exceptional cases within the discretion of the Faculty of the Department, persons who fail to meet the above requirements, may be admitted as special students<sup>2</sup> and may take subjects in Jurisprudence approved by the Dean of the Department, but under no other circumstances may a student who has not completed stisfactorily at least one-half of his work toward an academic baccalaureate degree take any subject in Jurisprudence.

## Concentration in Jurisprudence and the Combined Six Years' Course

Jurisprudence constitutes an approved field of concentration for the degree of Bachelor of Arts. Students concentrating in Jurisprudence are required to consult with the Dean of the Department before selecting specific courses.

While no specific academic subjects, apart from the general requirements for the degree of Bacheor of Arts, are required by the Department of Jurisprudence as preparation for law, students who expect to concentrate in Jurisprudence or

<sup>&</sup>lt;sup>1</sup>To be admitted to candidacy for the law degree, a student must hold an academic baccalaureate degree.

<sup>&</sup>lt;sup>2</sup> The number is limited in accordance with the recommendation of the Legal Education Section of the American Bar Association.

proceed to the law degree are urged to complete the general degree requirements before commencing their work in Jurisprudence. It is recommended that such students consult with the Dean of the Department as early in their college careers as possible regarding the scope and distribution of their academic work.

By selecting Jurisprudence as a field of concentration and applying one year's work in Jurisprudence toward the degree of Bachelor of Arts, students may secure the degree of Bachelor of Civil Law in two more years.

#### Tax Work for Law Students

Law students who wish to obtain the Master of Arts degree in Taxation should plan to spend at least one additional year in residence and must include the following courses or their equivalents in their programs in addition to the courses required for the Bachelor of Civil Law degee: Business 201, 202 and Business 301, 302 or Legal Accounting, Economics 301, 302, Economics 331, Economics 421, 422, Government 341, and all the courses in Taxation offered by the Department of Jurisprudence.

Law students who wish to specialize in tax law but who do not wish to do work in residence for an extra year may, by careful planning, include the major portion of the tax program in their regular six year combined course. All such students should seek the advice of the Dean of the Department of Jurisprudence early in their college career.

#### Advanced Credit

Within the discretion of the Faculty of the Department, credit may be allowed for subjects satisfactorily completed at approved law schools, not to exceed the equivalent of sixty semester hours.

#### Exclusion Because of Poor Scholarship

Any student who has been admitted to candidacy for the degree of Bachelor of Civil Law and who does not maintain a quality point average of at least 1.0, or who fails more than five hours in any semester will be permitted to continue his course only with the consent of the Faculty of the Department.

#### Degree Requirements

Students holding an academic baccalaureate degree from an institution of approved standing, who have been in residence\* in the Department of Jurisprudence for three academic years (or, in case advanced credit has been allowed have been in residence in this school at least during their third and last year), who have completed satisfactorily at least 90 semester credits in Jurisprudence, or their equivalent, with a quality point average of 1.0 or better in all the work undertaken, and who have demonstrated their ethical fitness, will receive the degree of Bachelor of Civil Law (B.C.L.), the historic law degree of the College of William and Mary in Virginia.

<sup>\*</sup> Under the rules of the Association of American Law Schools a student is not permitted to finish his degree requirements in a period of less than 90 weeks of actual physical residence.

## Course of Study for the Degree of Bachelor of Civil Law

The course of study is based on the concept of Law as a social institution in a modern world. It is divided into the following parts: I. History and Nature of Law; II. Private Law; III. Public Law; IV. Procedure; V. Legal Method; VI. Social Function and Ethics of Law.

So far as practicable, there is a consolidation, correlation, and integration of subject matter. While the field of private law receives adequate consideration, there also is a definite emphasis on public law. This is in accord with the general trend in judicial and administrative processes. In addition, the history and philosophy of the Law is treated, as well as the position of law in society.

## First Year

First Semester  Business Associations I  Constitutional Law I  Contracts  Legal Bibliography  Property I	3 4 3 1	Second Semester Contracts and Sales Criminal Law Family Law Procedure I Torts	4 2 3
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## Second and Third Years

First Semester	Credits	Second Semester	Credits
Basic Federal Taxation .	4	Administrative Law (Govt. 4	06) 3
Conflict of Laws	3	Advanced Income Taxation	4
Equity	3	Business Associations II	3
Estate and Gift Taxation	2	Creditors' Right and Security	4
Federal Jurisdiction & Pre	ocedure 2	Evidence	3
International Law	3	Federal Taxation (Bus. 406)	3
Legal Accounting	3	Government Reg. of Business	;
Legislation	2	(Bus. 426, Econ. 426)	3
Municipal Corporations .	3	Labor Law (Econ. 408)	3
Negotiable Instruments .	3	Legal History	3
Procedure II	3	Legal Philosophy	3
Roman and Comparative I	Law 3	Property II	3
State and Local Taxation	2	Taxation Procedure	3
Trusts and Estates	4	The Legal Profession	2

#### Description of Courses

## I. History and Nature of Law

#### †Legal History.

Second semester; lectures three hours; three credits. (Not offered 1950-51)

#### †Legal Philosophy.

Second semester; lectures three hours; three credits.

#### †Roman and Comparative Law.

Second semester; lectures three hours; three credits.

#### II. Private Law

#### Part I

†Contracts. Mr. Woodbridge.

First semester; lectures three hours; three credits.

†Contracts and Sales. Mr. Woodbridge.

Second semester; lectures three hours; three credits.

†Equity. Mr. Cormack.

First semester; lectures three hours; three credits. (Not offered 1950-51)

†Family Law. Mr. Phelps.

Second semester; lectures two hours; two credits.

†Property I. Mr. Woodbridge.

First semester; lectures four hours; four credits.

†Property II. Mr. Anderson.

Second semester; lectures three hours; three credits.

†Torts. Mr. Woodbridge.

Second semester; lectures four hours; four credits.

## Part II

†Business Associations I-II. Mr. Anderson.

Continuous course; lectures three hours; three credits each semester.

†Creditors' Rights and Security. Mr. Cormack.

Second semester; lectures four hours; four credits.

†Legal Accounting. Prerequisite, Business 201, 202. Mr. Gibbs.

First semester; lectures four hours; four credits.

†Negotiable Instruments. Mr. Woodbridge.

First semester; lectures three hours; three credits.

†Trusts and Estates. Mr. Cormack.

First semester; lectures four hours; four credits.

# III. Public Law

## Part I

†Constitutional Law. Mr. Anderson.

First semester; lectures four hours; four credits.

†Criminal Law and Criminology.

Second semester; lectures four hours; four credits.

†International Law. Mr. Chou.1

First semester; lectures three hours; three credits. (Same as Govt. 324.)

†Municipal Corporations. Mr. Pate.2

First semester; lectures three hours; three credits.

<sup>1</sup> Instructor of Government.
2 Professor of Government.

#### Part II

## †Administrative Law. Mr. Pate.1

Second semester; lectures three hours; three credits.

This is the same course as Government 406.

## †Advanced Income Taxation. Mr. Curtis.

Second semester; lectures four hours; four credits.

## †Basic Federal Taxation.2 Mr. Curtis.

First semester; lectures four hours; four credits.

## †Estate and Gift Taxation. Mr. Curtis.

First semester; lectures two hours; two credits.

## †Federal Taxation.2

Second semester; lectures three hours; three credits.

This is the same course as Business 406.

## †Government Regulation of Business. Mr. Marsh.3

Second semester; lectures and conferneces three hours; three credits.

This is the same course as Business 426 and Economics 426.

## †Labor Law. Mr. Taylor.

Second semester; lectures three hours; three credits.

This is the same course as Economics 408.

## †State and Local Taxation. Mr. Curtis.

First semester; lectures two hours; two credits.

#### †Taxation Procedure. Mr. Curtis.

Second semester; lectures two hours; two credits.

## IV. Procedure

## †Conflict of Laws. Mr. Cormack.

First semester; lectures three hours; three credits.

#### †Evidence. Mr. Phelps.

Second semester; lectures three hours; three credits. (Not offered 1950-51)

# †Federal Jurisdiction and Procedure. Mr. Phelps.

First semester; lectures two hours; two credits.

#### †Procedure I. Mr. Phelps.

Second semester; lectures three hours; three credits.

## †Procedure II. Mr. Phelps.

First semester; lectures three hours; three credits.

<sup>1</sup> Professor of Government.

<sup>2</sup> These courses may be taken only in the alternative and credit for both will not be allowed.

 $<sup>^3\,\</sup>mathrm{Professor}$  of Economics and Business Administration, Head of Department of Business administration.

Professor of Political Economy, Head of Department of Economics.

## V. Legal Method

†Legal Bibliography. Mr. Anderson.

First semester; lectures one hour; one credit.

†Legislation. Mr. Phelps.

First semester; lectures two hours; two credits.

†Legal Research. Staff.

Any semester; hours to be arranged; credits according to work done.

With the approval of the Faculty and to a limited degree, topics in legal research may be substituted for formal courses.

#### VI. Social Function and Ethics of Law

†The Legal Profession. Mr. Phelps.

Second semester; lectures two hours; two credits.

#### \*Introduction to Law. Mr. Anderson.

Both semesters; lectures two hours; two credits.

This course which is given each semester is designed for the general student and does not carry credit as concentration in Jurisprudence. It is intended primarily for second and third year students; others are admitted by special permission. The course includes a survey of the nature of law; its subject matter, methods of administration, and nomenclature.

## The Degree of Master of Arts in Taxation

In order to help meet the need of trained men in the field of taxation, the Department of Jurisprudence in co-operation with the Departments of Business Administration, Economics and Government has instituted a program of studies leading to a degree of Master of Arts in Taxation. This course of study is designed for students of exceptional ability who are doing the major portion of their work in Business, Economics, or Jurisprudence, and who wish to receive this special preparation for their entry into this comparatively new sphere of opportunity and service.

To be eligible for this degree, the candidate must have completed the requirements for a baccalaureate degree and must pursue his studies satisfactorily for at least one more year. The usual rules with respect to graduate work for a Master's degree are applicable.

Program for combined Course in Business Administration and Taxation, leading to an A.B. degree in Business Administration (with satisfaction of academic requirements for admission to Certified Public Accountant examination) and Master of Arts degree in Taxation.

## JURISPRUDENCE

	1st	2nd
FIRST YEAR	Sem.	Sem.
English 101, 102	3	3
Science	5	5
Foreign Language	3	3
European History (101, 102)	3	3
Physical Education	1	1
I hysical Education		
	15	15
SECOND YEAR		
English 201, 202	3	3
Foreign Language	3	3
Principles of Economics (Econ. 201, 202)	3	3
Principles of Accounting (Bus. 201, 202)	3	3
Methamatica on Distance of Distance of Methamatica on Distance of Methamatica of	3	3
Mathematics or Philosophy	-	3 1
Physical Education	1	1
	16	16
THIRD YEAR		
Intermediate Accounting (Bus. 301, 302)	3	3
Contracts and Contracts and Sales	3	3
Money and Banking (Econ. 301, 302)	3	3
Governmental and Muncipal Accounting (Bus. 405)	2	
Intro. to Business Management (Bus. 327)	3	
Government Regulation of Business (Bus. 426)		3
Elementary Statistics (Econ. 331)		3
Legal Bibliography	1	
Degat Distingraphy		
	15	15
FOURTH YEAR		
Advanced Accounting (Bus. 401, 402)	3	3
Property I	4	_
Federal Taxation (Bus. 406)		3
		3
Cost Accounting (Bus. 403)	4	_
Auditing (Bus. 404)		3
Corporation Finance and Investments (Econ. 323, 324)	3	3
Negotiable Instruments	3	
Seminar in Business Economics (Bus. 428)		2
Marshall-Wythe Symposium	_	1
	17	15

	1st	2nd
FIFTH YEAR	Sem.	Sem.
Constitutional Law	4	_
Administrative Law (Govt. 406)	_	3
State and Local Taxation	. 2	_
Advanced Income Taxation	_	4
Taxation Procedure	. —	2
Estate and Gift Taxation	. 2	
Public Finance and National Financial Policy (Ec. 421, 422)	. 3	3
Trusts and Estates	. 4	_
	15	12
Master of Arts in Ta	xation	Degree

Program for Combined Course in Economics and Taxation, leading to an A.B. degree in Economics and Master of Arts in Taxation.

#### FIRST YEAR

Same as in schedule for Business Administration and Taxation (Include Economic History of the American People—Econ. 102—if possible).

## SECOND YEAR

Same as in schedule for Business Administration and Taxation.

### THIRD YEAR

	Money and Banking (Econ. 301, 302)	3	3
	Intermediate Accounting (Bus, 301, 302)	3	3
	Contracts and Contracts and Sales	3	3
	American and World Government and Politics (Govt. 201, 202)	3	3
	Elementary Statistics (Econ. 331)		_
	Government Regulation of Business (Econ. 426) (Bus. 426)		3
	Legal Bibliography		_
		16	15
FC	OURTH YEAR		
	Public Finance and National Financial Policy (Ec. 421, 422)	3	3
	Corporation Finance and Investments (Econ. 423, 424)		3
	Property I		
	Basic Federal Taxation		_
	Seminar in Economics (Econ. 434)		2
	Administration (Govt. 341)		_
	Electives		6
		17	14

# JURISPRUDENCE

FIFTH YEAR	1st Sem.	2nd Sem,
Constitutional Law		
Administrative Law (Govt. 406)  State and Local Taxation  Advanced Income Taxation	2	- 4
Taxation Procedure	_	2
Estate and Gift Taxation Trusts and Estates	4	_
Approved Electives		3
	12	12

Master of Arts in Taxation Degree

#### THE DEPARTMENT OF MATHEMATICS

Professors: John Minor Stetson, *Head of the Department;* Harold Romaine Phalen. Associate Professor: Robert Edward Smith. Assistant Professors: Wallace Edward Barnes, Emily Eleanor Calkins.

## Requirements for Concentration

Concentration in Mathematics consists of not fewer than thirty semester hours in Mathematics, including Mathematics 301 and 402. At least twelve hours must bear numbers above 300, and twenty-four hours must bear numbers above 200. Students taking only thirty hours of Mathematics select, with the approval of their adviser, twelve hours in related fields.

## Description of Courses

Math. 101, 102. Freshman Mathematics. Staff.

Continuous course; lectures three hours; three credits each semester.

Elementary Analysis, including Alegebraic, Trigonometric, Exponential and Logarithmic Functions, with applications; elements of Analytic Geometry; introduction to the derivative and its uses.

Math. 201, 202. Calculus. Prerequisite, Math. 101, 102. Mr. Phalen, Miss Calkins, Mr. Barnes.

Continuous course; lectures three hours; three credits each semester.

Elements of the Differential and Integral Calculus.

Math. 203. Analytic Geometry. Prerequisite, registration in Math. 201 or consent of instructor. Miss Calkins.

First semester; lectures three hours; three credits.

Math. 204. College Algebra. Prerequisite, Math. 201 or consent of instructor. Mr. Phalen.

Second semester; lectures three hours; three credits.

Math. 205. Mathematical Theory of Investment and Insurance. Prerequisite, Math. 101, 102. Mr. Smith.

First semester; lectures three hours; three credits.

Compound interest; annuities; payment by periodic installments; depreciation of capitalized cost; bonds; insurance.

Offered as the needs and wishes of students in any year may demand.

Math. 301. Differential and Integral Calculus. Prerequisite, Math. 201, 202. Mr. Stetson, Mr. Phalen.

First semester; lectures three hours; three credits.

A continuation of 202.

- Math. 303. History of Mathematics. Prerequisite, Math. 201, 202. Mr. Phalen. First semester; lectures three hours; three credits.
- Math. 306. Introduction to Actuarial Mathematics. Prerequisite, Math. 205, or the consent of the instructor.

Second semester; lectures three hours; three credits.

Offered as the needs and wishes of students in any year may demand.

Math. 402. Differential Equations. Prerequisites, Math. 201, 202, 301. Mr. Stetson, Mr. Phalen.

Second semester; lectures three hours; three credits.

Math. 404. Survey of Mathematics. Prerequisite, Math. 201. Mr. Phalen. Second semester; lectures three hours; three credits.

Selected topics from elementary Mathematics, designed to broaden the student's view with a minimum of technique.

Math. 405, 406. Senior Mathematics. Mr. Stetson. Both semesters; lectures three hours; three credits each semester.

Subject matter chosen each semester to meet the needs and interests of the students from fields such as Vector Analysis, Modern Geometry, Projective Geometry, Theory of Equations, Functions of a Complex Variable, Elliptic Functions. Open to qualified Juniors and Seniors.

Math. 407. Vector Analysis. Mr. Stetson. First semester; lectures three hours; three credits.

Math. 408. Matrices. Mr. Stetson. Second semester; lectures three hours; three credits.

#### INDUSTRIAL ARTS

Associate Professor: ROBERT EDWARD SMITH.

Ind. Arts. 201, 202. Engineering Drawing and Descriptive Geometry. Continuous course; laboratory six hours; three credits each semester.

## THE DEPARTMENT OF MILITARY SCIENCE AND TACTICS

Professor: Colonel Giles R. Carpenter, F.A. Assistant Professors: Lt. Colonel Roger M. Page, Jr., C.A.C., Major Phillip L. Miller, F.A.

## General Information

Regularly enrolled male students, who are physically qualified citizens of the United States, desiring commissions in the Field Artillery Officers' Reserve Corps, are offered instruction. Upon successful completion of the course and graduation from College, a commission as a Second Lieutenant in the Field Artillery Reserve Corps is offered. Selected honor graduates are offered commissions in the Regular Army.

## Pay and Allowances

Pay and allowances begin with enrollment in the third year of the Military Science and Tactics course and amount to approximately \$250 for each of the third and fourth years. In addition the student receives approximately \$105 plus all expenses for the summer camp.

#### Uniforms

All R. O. T. C. students are furnished an officers' type uniform without charge. Wearing of the uniform is required only at drill.

## Credit for Previous Military Service or Training

For detailed information as to credit allowed for previous military service or training, consult the Professor of Military Science and Tactics. In general, credit will be allowed on the following basis:

- a. For twelve or more months military service, credit is allowed not to exceed the first two years military science and tactics instruction given at the College.
- b. For six to twelve months military service, credit is allowed not to exceed the first year military science and tactics instruction given at the College.
- c. For three years or more of junior division R. O. T. C. credit is allowed not to exceed the first year military science and tactics instruction given at the College.

## Completion of Courses

Students who elect the Military Science and Tactics program must complete the first two years instruction in order to qualify for a degree at the College of William and Mary.

## Physical Education

Students enrolled in Military Science and Tactics 101, 102, 201 and 202 will be exempt from the taking of required Physical Education 101, 102, 201 and 202.

## Scope of Instruction

The first two years instruction in Military Science and Tactics are devoted primarily to subjects commonly required of officers of all branches of the service. The last two years involve additional instruction common to all branches of the service and specialized training in the techniques and tactics of handling Field Artillery. Attendance at a summer camp of about six weeks duration between the Junior and Senior Years is required.

## Description of Courses

## MS&T 101, 102, First Year.

Continuous course; lectures two hours; laboratory (drill) two hours; three credits each semester.

## MS&T 201, 202, Second Year.

Continuous course; lectures two hours; laboratory (drill) two hours; three credits each semester.

## †MS&T 301, 302, Third Year.

Continuous course; lectures four hours; laboratory (drill) two hours; four credits each semester.

#### †MS&T 401, 402, Fourth Year.

Continuous course; lectures four hours; laboratory (drill) two hours; four credits each semester.

## THE DEPARTMENT OF MODERN LANGUAGES1

Professor: Archie G. Ryland, *Head of the Department*. Associate Professors: J. D. Carter, Jr., Maximo Iturralde, B. C. McCary. Assistant Professors: J. Worth Banner, Edward L. Hoffman, Reino Korpi, Marcel Reboussin, Howard Stone. Instructors: Anne B. Haughwout, Alexander Kallos, J. Neville McArthur, Richard Morfit, <sup>2</sup>Gordon B. Ringgold.

Courses in the 100 and 200 groups aim to develop, within their scope, an ability to read and appreciate literary masterpieces, to write, to understand and to use orally, modern foreign languages. Courses in the 300 and 400 groups aim to develop further linguistic ability and to give a knowledge and appreciation of foreign literature read in the original. In so far as it is practicable, courses in the 300 and 400 groups are conducted in the foreign language.

#### French

## Requirements for Concentration

The following courses are required for concentration in French and should be taken in this order: French 301, 302, 303, 305, 306, 401, 402, 403, 404.

Students planning to concentrate in French are advised to choose Latin to satisfy the requirement of six semester credits in an Ancient Language.

## Description of Courses

- Fr. 101, 102. Beginners' French. Miss Haughwout, Mr. Kallos, Mr. McCary, Mr. Morfit, Mr. Reboussin, Mr. Ryland.

  Continuous course; lectures three hours; three credits each semester.
- Fr. 201. Graded Readings in French Prose. Prerequisite, two high school units, or the equivalent. Miss Haughwout, Mr. McCary, Mr. Morfit, Mr. Reboussin.

Both semesters; lectures three hours; three credits.

This course includes a grammar review.

- Fr. 202. France and her Civilization. Prerequisite, Fr. 201 or the equivalent. Mr. Kallos, Mr. McCary, Mr. Morfit, Mr. Reboussin. Second semester; lectures three hours; three credits.
- Fr. 203, 204. Scientific French. Prerequisite, at least two high school units or the equivalent. Mr. Carter, Mr. Morfit.

  Continuous course; lectures three hours; three credits each semester.

Selected reading from eminent French scientists. Recommended for applicants for the B.S. Degree only. This course includes a grammar review.

<sup>&</sup>lt;sup>1</sup> The distribution requirements for Foreign Languages are indicated on page 33. All language requirements for a degree should be begun in the freshman year.

<sup>2</sup> On leave of absence, 1949-50.

Fr. 205. Intermediate Practical Conversation. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Morfit, Mr. Reboussin. First semester; lectures three hours; three credits.

Recommended as preparation for 305.

Fr. 206. Intermediate Grammar and Composition. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Morfit, Mr. Reboussin.

Second semester; lectures three hours; three credits.

Recommended as preparation for 303.

Fr. 207. The Nineteenth Century Novel and Short Story. Prerequisite, three high school units, or 201 or the equivalent. Mr. McCary, Mr. Ryland. First semester; lectures three hours; three credits.

This course includes a rapid grammar review.

- Fr. 208. Selected Nineteenth Century and Contemporary Plays. Prerequisite, three high school units or 201 or the equivalent. Mr. McCary, Mr. Ryland. Second semester; lectures three hours; three credits.
- Fr. 301. Readings in Seventeenth Century Literature. Prerequisite, 207 or 208 or the equivalent. Mr. McCary.

  First semester; lectures three hours; three credits.
- Fr. 302. Readings in Eighteenth Century Literature. Prerequisite, 207 or 208 or the equivalent. Mr. McCary.

  Second semester; lectures three hours; three credits.
- Fr. 303. Advanced Grammar and Composition. Prerequisite, Fr. 206 and another 200 course or the equivalent. Mr. Morfit.

  First semester; lectures three hours; three credits.

For prospective teachers of French and students who want intensive oral and written work in the language.

Fr. 304. Eighteenth Century Comedies. Prerequisite, Fr. 207 or 208, or the equivalent. Mr. Ryland.

Second semester; lectures three hours; three credits.

Fr. 305, 306. Practical Advanced French Conversation. Prerequisite, Fr. 206 and another 200 course, or the equivalent. Mr. Reboussin.

Continuous course; lectures three hours; three credits each semester.

Informal conversation based on a French text, newspapers, magazines, etc.

Fr. 307. Selected Masterpieces of French Literature. Prerequisite, Fr. 207 or 208, or the equivalent. Mr. Reboussin.

First semester; lectures three hours; three credits.

Not a specialization course. Its object is to give appreciation of a few masterpieces, from the Renaissance to the present day.

Fr. 401. The Middle Ages and the Sixteenth Century. Prerequisite, Fr. 301 and 302 or the equivalent. Mr. Ryland.

First semester: lectures three hours: three credits.

Fr. 402. Classical Drama. Corneille, Moliere, Racine. Prerequisite, Fr. 301 and 302 or the equivalent. Mr. Ryland.

Second semester: lectures three hours: three credits.

Fr. 403. The Great Romantic Writers. Prerequisite, Fr. 301 and 302 or the equivalent. Mr. Reboussin.

First semester; lectures three hours; three credits.

Fr. 404. Realism, Naturalism and Symbolism. Prerequisite, Fr. 301 and 302 or the equivalent. Mr. Reboussin.

Second semester; lectures three hours; three credits.

Fr. 406. Selected Prose and Poetry From Present Day Writers. Prerequisite, Fr. 301 and 302 or the equivalent. Mr. Ryland.

Second semester; lectures three hours; three credits.

#### German

The following courses are required for concentration in German and should be taken in the following order: German 202, 301, 302, 305, 401, 402, 403, 404.

## Description of Courses

Ger. 101, 102. Beginners' German. Mr. Korpi, Mr. Kallos.

Continuous course; lectures three hours; three credits each semester.

Ger. 201. The German Speaking Peoples and Their Civilization. Prerequisite, two high school units or the equivalent. Mr. Korpi, Mr. Kallos. First semester; lectures three hours; three credits.

Texts in German history, literature and civilization; Germany and its people; social background of German speaking countries.

Ger. 202. Contemporary Short Stories. Prerequisite, Ger. 201 or the equivalent. Mr. Kallos.

Second semester; lectures three hours; three credits.

Reading and interpretation of representative short stories by German speaking writers of our time.

Ger. 204. Scientific German. Prerequisite, Ger. 201 or the equivalent. Mr. Korpi.

Second semester; lectures three hours; three credits.

Reading of modern scientific texts. Rapid grammar review.

Ger. 205. Intermediate Conversation, Composition and Grammar Review. Prerequisite, three high school units or the equivalent. Mr. Korpi. First semester; lectures three hours; three credits.

Ger. 206. Contemporary German Literature. Prerequisite, Ger. 201 or the equivalent. Mr. Korpi or Mr. Kallos.

Second semester; lectures three hours; three credits.

Reading and interpretation of novels, drama and poetry.

Ger. 301. Survey of German Literature. Prerequisite, two Ger. 200 courses or the equivalent. Mr. Korpi.

First semester; lectures three hours; three credits.

Main currents of German literature from its origin to the present time.

Ger. 302. German Classicism. Prerequisite, two German 200 courses or the equivalent. Mr. Kallos.

Second semester; lectures three hours; three credits.

Reading and interpretation of the great German classicists, Lessing, Goethe, Schiller

Ger. 303. Advanced Scientific German. Prerequisite, Ger. 204. Mr. Korpi. First semester; lectures three hours; three credits.

Extensive readings of fairly difficult scientific texts on chemistry, physics, biology, etc.

Ger. 305. Advanced German Composition and Conversation. Prerequisite, Ger. 202 and 205 or the equivalent. Mr. Korpi.

First semester; lectures three hours; three credits.

Ger. 401. From Romanticism to the Present Time. Prerequisite, Ger. 301 or 302. Mr. Korpi or Mr. Kallos.

First semester; lectures three hours; three credits.

The Romantic schools; political writers; the "Young-Germany" circle; poetic realism; naturalism; impressionism; neo-Romantic, and other current trends.

Ger. 402. German Literature From Its Origin Through The Baroque Period. Prerequisite, Ger. 301. Mr. Korpi.

Second semester; lectures three hours; three credits.

Ger. 403. German Poetry. Prerequisite, Ger. 301 or 302 or 401. Mr. Korpi or Mr. Kallos,

First semester; lectures three hours; three credits.

Interpretation and appreciation of German poetry.

Ger 404. The Faust Sagas and Goethe's Faust. Prerequisite, Ger. 301 or 302. Mr. Korpi or Mr. Kallos.

Second semester; lectures three hours; three credits.

#### Spanish

## Requirements for Concentration

The following courses are required for concentration in Spanish and should be taken in this order: Spanish 301, 302, 303, 305, 306, and four of the following courses, 304, 401, 402, 403, 404.

Students planning to concentrate in Spanish are advised to choose Latin to satisfy the requirement of six semester credits in an Ancient Language.

## Description of Courses

Span. 101, 102. Beginners' Spanish. Mr. Banner, Mr. Carter, Mr. Hoffman, Mr. Iturralde, Mr. McArthur, Mr. Stone.

Continuous course; lectures three hours; three credits each semester.

Span. 201. Spain and Her Civilization. Prerequisite, two high school units or the equivalent. Mr. Carter, Mr. Hoffman, Mr. McArthur, Mr. Stone. Both semesters; lectures three hours: three credits.

This course includes a grammar review.

Span. 202. Spanish America. Prerequisite, Sp. 201 or the equivalent. Mr. Banner, Mr. Carter, Mr. Hoffman, Mr. Iturralde, Mr. McArthur.

Second semester; lectures three hours; three credits.

A survey of the political, economic and literary history of the Spanish American countries.

Span. 204. Commercial Spanish. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Iturralde.

Second semester; lectures three hours; three credits.

A reading course in which the most important documents needed in the export trade with South America are studied. Commercial reading material is also used,

Span. 205. Intermediate Conversation. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Banner, Mr. Hoffman.

Second semester; lectures three hours; three credits.

This course is planned for students who desire to acquire a practical ability in speaking Spanish.

Span. 206. Intermediate Grammar and Composition. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Banner, Mr. Hoffman.

First semester; lectures three hours; three credits.

Span. 207. Modern Spanish Short Stories. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Carter, Mr. Stone.

First semester; lectures three hours; three credits.

This reading course includes a rapid grammar review.

Span. 208. Readings in Masterpieces of Spanish Literature. Prerequisite, three high school units or one 200 course or the equivalent. Mr. Carter, Mr. Stone.

Second semester; lectures three hours; three credits.

Span. 301. Spanish Literature from the Beginnings to 1700. Prerequisite, Span. 207 or 208 or the equivalent. Mr. Banner.

First semester; lectures three hours; three credits.

Span. 302. Spanish Literature from 1700 to the Present Time. Prerequisite, Span. 207 or 208 or the equivalent. Mr. Banner.

Second semester; lectures three hours; three credits.

Span. 303. Advanced Grammar and Composition. Prerequisite, Span. 206 and another 200 course, or the equivalent. Mr. Banner.

First semester; lectures three hours; three credits.

For prospective teachers of Spanish and those who want an intensive oral and written work in the language.

Span. 304. Survey of Spanish American Literature. Prerequisite, Span. 207 or 208 or the equivalent. Mr. Hoffman.

Second semester; lectures three hours; three credits.

Span. 305, 306. Practical Advanced Spanish Conversation. Prerequisite, Span. 206 and another 200 course or the equivalent. Mr. Stone.

Continuous course; lectures three hours; three credits each semester.

Informal conversation based on a Spanish text, newspapers, magazines, etc.

Span. 401. The Spanish Novel. Prerequisite, Span 301 and 302 or the equivalent. Mr. Stone.

First semester; lectures three hours; three credits.

Span. 402. Spanish Drama of the Golden Age. Prerequisite, Span. 301 and 302 or the equivalent. Mr. Iturralde.

Second semester; lectures three hours; three credits.

Span. 403. Cervantes. Prerequisite, Span. 301 and 302 or the equivalent. Mr. Iturralde.

First semester; lectures three hours; three credits.

Reading and interpretation of Don Quijote and the Novels Ejemplares.

Span. 404. Spanish Drama of the Nineteenth Century. Prerequisite, Span. 301 and 302 or the equivalent. Mr. Banner.

Second semester; lectures three hours; three credits.

#### THE DEPARTMENT OF PHILOSOPHY

Professor: James Wilkinson Miller, Head of the Department, Assistant

Professor: Sydney C. Rome. Instructor: Beatrice K. Rome.

## Requirements for Concentration

Students concentrating in Philosophy must take at least twenty-four credits in Philosophy and six in Psychology. The twenty-four credits in Philosophy must include Philosophy 201, 202 (The History of Philosophy) and Philosophy 301 (Introduction to Logic).

## Description of Courses

Phil. 201, 202. The History of Philosophy. Mr. Miller.

Continuous course; lectures three hours; three credits each semester.

This course is an historical introduction to philosophy. The first semester will treat the history of ancient and medieval philosophy; the second semester, the history of modern philosophy. Special attention will be devoted to the first semester to Plato and Lucretius, and in the second semester to Descartes, Berkeley, Hume, and Schopenhauer.

Phil. 301. Introduction to Logic. Mr. Miller.

First semester; lectures three hours; three credits.

Phil. 302. Intermediate Logic. Mr. Miller.

Second semester; lectures three hours; three credits.

Phil. 303. Ethics. Mr. Rome.

First semester; lectures three hours; three credits.

Phil. 304. Aesthetics. Mr. Rome.

Second semester; lectures three hours; three credits.

Phil, 305. American Philosophy. Mr. Rome.

First semester; lectures three hours; three credits.

Phil. 308. Seventeenth Century Thought. Mrs. Rome.

Second semester; lectures three hours; three credits.

Phil. 401. Metaphysics. Mr. Rome.

Second semester; lectures three hours; three credits.

Phil. 402. Contemporary Philosophy. Mr. Rome.

First semester; lectures three hours; three credits.

Phil. 403. Theory of Knowledge. Mr. Rome.

Second semester; lectures three hours; three credits.

†Phil. 405. Advanced Reading in Philosophy. Mr. Miller, Mr. Rome, Mrs. Rome.

Any semester; hours to be arranged; credits according to the work done.

An individual course varying to suit the needs and interests of advanced students.

Phil. 406. British Empiricism. Mr. Rome.

Second semester; lectures three hours; three credits.

Phil. 411-415. The Great Philosophers.

Each course one semester; lectures three hours; three credits.

In general it is the plan of the department to offer one of the following courses each semester:

Phil. 411. The Philosophy of Plato.

Phil. 412. The Philosophy of Aristotle.

Phil. 413. The Philosophy of Spinoza.

Phil. 414. The Philosophy of Hume.

Phil. 415. The Philosophy of Kant.

#### Legal Philosophy.

Second semester; lectures three hours; three credits.

(See Department of Jurisprudence, page 117.)

#### THE DEPARTMENT OF PHYSICAL EDUCATION FOR MEN

Associate Professors: Reuben N. McCray, Acting Head of the Department; Bernard E. Wilson. Instructors: Louis J. Hoitsma, Jr., Thomas M. Mikula, Thomas W. Power, Louis A. Simonson, Howard M. Smith, Alfred B. Vandeweghe. Lecturer: Eric Tipton. College Physician: Gordon Keppel, M.D.

## Requirements for Concentration

Students desiring to concentrate in Physical Education should plan their courses every year with a member of the Department of Physical Education. They should take Biology 101, 102 or Chemistry 101, 102 in the freshman year. The following courses are required for concentration in Physical Education: Physical Education 203, 204, 311, 312, 313, 314, 315, 317, 408, 409, 411, 412, 415, 416, and Biology 303, 304, 308—making a total of 33 credits in Physical Education, exclusive of distribution requirements, and a total of 10 credits in Biology.

Students preparing for recreation work may make certain substitutions for some of the courses listed above. These must be arranged with the Chairman of the Department. For the concentration with specialization in recreation, Sociology 202 (see page 150) is considered as a course in Physical Education.

In addition, concentrators in Physical Education should take the following courses if they wish to meet the requirements for the collegiate professional certificate: Education S301, S302, and S304; and Phys. Ed. 312, 415, and 416. It should be noted that in some states Phys. Ed. 208 is also required for a Teacher's Certificate.

## Program for Advanced Study

Graduate students who are qualified for advanced study and who have satisfied admission requirements may register for the Master of Arts Degree with concentration in Physical Education. A minimum residence period of one regular session or of four summer sessions of nine weeks will be required.

In addition to the general requirements for admission established by the College, students desiring to enter upon graduate training in Physical Education should present satisfactory undergraduate work in Physical Education or related fields, from some recognized institution. However, with the approval of the Chairman of the Department, students entering with deficiencies in the undergraduate program may remove these deficiencies while doing graduate work.

A minimum of fifteen hours of the total of twenty-four submitted for the Master's Degree should be in the Department of Concentration. Other courses should be selected from related Departments such as Education, Sociology and Biology, or selected from additional courses in Physical Education.

## Description of Courses

Students concentrating in other departments may elect courses in Physical Education according to interest or to prepare for teaching combinations, recreational work, or other related fields,

# Phys. Ed. 101, 102, 201, 202. Required Physical Education for Freshman and Sophomore Men. Staff.

Three hours or two double periods; one credit each semester.

A regulation uniform is required. Gym floors must not be used without gym shoes. Participation in activities chosen by the student.

Students with physical defects will be registered in special Adapted Sports classes upon the recommendation of the College Physician.

The above courses, taken during the freshman and sophomore years, fulfill the Physical Education requirement for graduation from the College of William and Mary.

## Phys. Ed. 203. Group Games and Recreational Sports. Mr. Hoitsma.

Lectures three hours; three credits.

Theory, practice, teaching methods of group games, contests, relays, soccer, speedball, softball, touch football, volleyball, horseshoes, self-testing activities, badminton, paddle tennis, squash, handball, table tennis, deck tennis, shuffleboard, sidewalk tennis and box hockey.

# Phys. Ed. 204. Fundamental Basketball and Football. Mr. Wilson and Mr. McCray.

Second semester; lectures and laboratory, four hours; two credits.

Practice and teaching methods of fundamental football and basketball schedules.

## Phys. Ed. 208. Safety Education and First Aid. Mr. Simonson.

Second semester; lectures and laboratory, three hours; two credits.

The essentials of safety education. Standard and advanced Red Cross certificates in First Aid are given upon completion of this course.

#### Phys. Ed. 311. Introduction to Physical Education. Mr. Simonson.

First semester; lectures two hours; two credits.

#### Phys. Ed. 312. Teaching of Health and Physical Education. Mr. Smith.

Second semester; lectures three hours; three credits.

Phys. Ed. 313. Gymnastics. Mr. Vandeweghe.

First semester; lectures and laboratory, three hours; one credit.

Phys. Ed. 314. Track, Field and Training. Mr. Hoitsma, Mr. Simonson.

Second semester; lectures and laboratory, four hours; two credits.

Phys. Ed. 315. Baseball, Boxing, Wrestling. Mr. Power and Mr. Smith.

First semester; lectures and laboratory, three hours; one credit.

Theory, practice, and teaching methods of the fundamentals of baseball, boxing, and wrestling.

Phys. Ed. 317. Tennis, Golf and Swimming. Mr. Hoitsma.

First semester; lectures and laboratory, three hours; one credit.

Theory, practice, and teaching methods of the fundamental rules and strokes of tennis and golf. Theory and practice of teaching swimming, diving, water sports, and life saving.

Phys. Ed. 408. Organization and Administration of Physical Education. Mr. Smith.

Second semester; lectures three hours; three credits.

Classification of students. Buildings, play fields, and swimming pools. Courses of study; intramural and varsity athletics. Budgets, records, schedules, tournaments, meets, and exhibits.

Phys. Ed. 409. Recreation Leadership. Mr. Smith.

First semester; lectures two hours; two credits.

Qualifications, duties, and relationships of recreational leaders. Organization and activities of playgrounds, community centers, boys and girls clubs.

Phy. Ed. 411. Therapeutic Physical Education. Prerequisite, Biology 303, Mr. Smith and Mr. Simonson.

First semester: lectures three hours: three credits.

Physical examinations, remedial gymnastics; massage; athletic injuries; survey of techniques in physical therapy.

Phys. Ed. 412. Theory and Coaching of Basketball and Football. Mr. Wilson and Mr. McCray.

Lectures four hours; four credits.

Theory, practice and teaching methods of team problems.

Phys. Ed. 415, 416. Supervised Teaching. Mr. Wilson.

Continuous course; five hours; three credits each semester.

Prerequisites, senior standing, nine credits in Education; fifteen semester credits in Physical Education (Biology 303, 304 and 308 may be included).

Phys. Ed. 417, 418. Directed Practice in Recreation. Mr. McCray and Mr. Wilson.

Continuous course; five hours; three credits each semester.

Prerequisites, senior standing, General Psychology, fifteen semester credits in Physical Education, and one summer of approved work in Recreation.

Phys. Ed. 492. Physiology of Activity. Mr. Smith.

Second semester; lectures three hours; three credits.

Prerequisites, Biology 303 and Biology 304 or 308 or the equivalent. Physiological aspects of exercise, fatigue, coordination, training and growth; functional tests with normal and abnormal subjects; investigations and independent reading.

Phys. Ed. 493. Philosophy and Literature in Health, Physical Education and Recreation. Mr. Wilson.

First semester; lectures three hours; three credits.

Prerequisite, graduate or senior standing. Extensive reading in current and historical literature for advanced students; selection and evaluation of materials; reports and term paper required.

Phys. Ed. 494. Introduction to Organized Camping. Mr. Wilson.

Lectures three hours; three credits.

Scope, significance, leadership, facilities, equipment, organization of activities and administrative procedures for organized camps.

Phys. Ed. 501. Problems and Research in Physical Education. Mr. Wilson. First semester; lectures three hours; three credits.

Required for M.A. in Physical Education. Prerequisites, Education 407 or the equivalent and graduate standing. Orientation to research techniques.

Phys. Ed. 503. Seminar in Advanced Techniques in Sports. Mr. Wilson.

First semester; lectures three hours; three credits.

A course for advanced students of the major sports. Consideration will be given to the designing of plays, types of strategy, and instructing and handling of players.

Phys. Ed. 506. Administration and Supervision in Physical Education, Health and Recreation. Mr. Wilson.

Second semester; lectures three hours; three credits.

This course considers the problems of administration and supervision of Physical Education, modifying of the program to fit the facilities available, curriculum planning, grading procedures and techniques of instruction.

Phys. Ed. 508. Health Coordination. Mr. Smith.

Second semester; lectures three hours; three credits.

Factors of school and community related to health. Relationships of the service, instructional, protective, and guidance phases in the health program.

### Medical Attention

The college will not be responsible for doctors' bills for medical attention of any kind for students who are injured in athletics or physical exercises, except such attention as is furnished by the college physician and resident nurses. (See page 46.)

### THE DEPARTMENT OF PHYSICAL EDUCATION FOR WOMEN

Professor: Caroline B. Sinclair, *Head of the Department*. Associate Professor: Martha E. Barksdale. Assistant Professor: Marion Reeder. Instructor: Sophia Saunders. College Physician: Gordon Keppel, M.D.

## Description of Courses

All freshmen and sophomores must register for physical education. Proficiency must be established in team sports, individual sports, swimming, and dance. Placement in activities is based upon a medical and physical examination. A regulation uniform is required.

## \*Phys. Ed. 001. Beginning Swimming. Staff.

Both semesters; three hours; no credit.

Freshmen with no experience in swimming should register for this course in addition to a credit course.

### Phys. Ed. 101. Team Sports. Staff.

First semester; three hours or two double periods; one credit.

Seasonal activities; hockey, basketball.

### Phys. Ed. 102. Dance. Staff.

Both semesters; three hours; one credit.

Fundamentals of dance; modern, folk, social, and tap dancing.

### †Phys. Ed. 145, 146. Adapted Activities. Miss Reeder.

First and second semesters; three hours or two double periods; one credit each semester.

Upon recommendation of the College Physician these courses may be substituted for required courses.

### Phys. Ed. 201. Swimming. Staff.

Both semesters: three hours; one credit.

Safety skills, standard swimming strokes, diving, life saving techniques.

### Phys. Ed. 202. Individual Sports and Gymnastics. Staff.

Both semesters; three hours or two double periods; one credit.

Seasonal activities; archery, tennis, fencing, badminton, bowling, golf, individual and group gymnastics.

### Athletics

Athletics and other recreational activities are conducted under the auspices of the Women's Athletic Committee. (See page 171.)

### Medical Attention

The College will not be responsible for doctors' bills for medical attention of any kind for students who are injured in athletics or physical exercises, except such attention as is furnished by the college physician and resident nurses. (See page 46.)

### THE DEPARTMENT OF PHYSICS

Professor: Robert L. Mooney, Head of the Department. Associate Professor: Oswald F. Schuette, Jr. Instructor: Marie Hofmeyer Tuttle. Assistant

Instructor: Joseph A. Dunaway.

## Requirements for Concentration

The student concentrating in Physics should complete during his freshman and sophomore years two years of physics and two years of mathematics including one year of the calculus. The completion of at least one regular 400 course in physics is required for the B.S. Degree in physics. The minimum number of semester hours required for concentration in physics is thirty-two.

## Description of Courses

Phys. 101, 102. General Physics. Staff.

Continuous course; lectures four hours; laboratory three hours; five credits each semester.

A beginning course in College Physics. Mechanics and heat first semester. Sound, electricity and light second semester. Required of all students concentrating in Physics, all pre-medical students, and all students preparing for engineering.

Phys. 103, 104. Elementary Physics. Staff.

Continuous course; lectures three hours; laboratory two hours; five credits each semester.

A beginning course in College Physics satisfying the distribution requirements in the fields of science. Recommended for non-science concentrators. Mechanics and heat first semester; sound electricity and light second semester. Attention to the historical development of physical concepts and theories. Application to elementary problems. The role of physics in the modern world.

## Phys. 106. Descriptive Astronomy. Mrs. Tuttle.

Lectures three hours; three credits.

Descriptive study of the solar system; theories of origin of planets. Star classification; descriptive study of star clusters and galaxies. Recommended for science teachers. An elective course with no credit for concentration in physics.

Phys. 202. Heat and Thermodynamics. Prerequisites, three semesters of Physics. Mr. Schuette.

Second semester; lectures three hours; three credits.

Elementary theory of heat and thermodynamics. Applications of thermodynamics to ideal and actual systems.

Phys. 203. Mechanics and Molecular Physics. Prerequisites, Phys. 101, 102, and enrollment in the Calculus. Mr. Schuette and Mrs. Tuttle.

First semester; lectures three hours; laboratory four hours; four credits. Theoretical applications of the laws of Mechanics; numerous problems in Mechanics and Molar Physics; laboratory measurements in Mechanics and Molar Physics.

Phys. 205. Aerodynamics. Prerequisite, Phys. 101, 102. Mr. Schuette.

First semester; lectures three hours; three credits.

Elementary aerodynamics and the theory of flight. Recommended for students preparing for aeronautical engineering.

Physics 145

Phys. 302. Geometrical and Physical Optics. Prerequisites, Phys. 101, 102, and the Calculus. Mr. Schuette.

Second semester; lectures three hours; laboratory four hours; four credits. Geometrical optics; theory and use of the prism spectrometer; diffraction phenomena, interferometry; polarization phenomena; applications of the theory of physical optics; experiments in photography and spectrography.

Phys. 303. Electricity and Magnetism. Prerequisites, Phys. 101, 102, and enrollment in Differential and Integral Calculus. Mr. Mooney.

First semester; lectures three hours; laboratory four hours; four credits. Development of the theory of electricity and magnetism from fundamental principles. Introduction to electromagnetic theory. Laboratory experiments in electrical measurements.

Phys. 304. Alternating Currents and Electronics. Prerequisite, Phys. 303. Mr. Mooney.

Second semester; lectures three hours; laboratory four hours; four credits. Theory of alternating current networks. A study of the modern thermionic tube and electronic applications in practical control circuits, amplifiers and oscillators.

Phys. 307, 308. Engineering Mechanics. Prerequisites, two years of Physics and the Calculus. Mr. Smith.

Continuous course; lectures three hours; three credits each semester.

Applications of principles of engineering mechanics; statics, vibrations, motion of rigid bodies, stresses and strains; structural analysis and design.

Phys. 403. Advanced Laboratory. Prerequisite, approval of the Head of the Department. Mr. Mooney.

Either semester; hours to be arranged; credit according to work accomplished. Equipment and instruction can be made available for special laboratory projects for qualified students. Requests for permission to take this course should be made early in the semester preceding that in which the course is to be given.

Phys. 405. Introduction to Theoretical Physics. Prerequisite, three years of Physics. Mr. Mooney.

First semester; lectures three hours; three credits.

Dynamics, hydrodynamics, elastic waves in fluids and solids; motion of rigid bodies; introduction to statistical mechanics. Vector methods used.

Phys. 406. Introduction to Electrodynamics and General Boundary Value Problems. Prerequisite, Phys. 405. Mr. Mooney.

Second semester; lectures three hours; three credits.

Fundamentals of electromagnetic field theory. Boundary value problems. Introduction to Wave Mechanics.

Phys. 407. Modern Physics. Prerequisite, three years of Physics. Mr. Schuette.

First semester; lectures three hours; three credits.

A survey of the development of the modern theory of the atom; a study of X-radiation, quantum theory and an introduction to nuclear phenomena.

Phys. 412. Seminar in Contemporary Developments in Physics. Required of all concentrators in Physics. Mr. Mooney and Staff. Both semesters; hours to be arranged; three credits.

## THE DEPARTMENT OF PSYCHOLOGY

Professor: Stanley B. Williams, Head of the Department. Associate Professor: J. Wilfred Lambert. Assistant Professors: John K. Bare, Richard B. Brooks.

Lecturer: Granville L. Jones.

## Requirements for Concentration

Concentration requires six hours in philosophy and thirty in psychology. The thirty hours in psychology must include 201, 202, 403, and three advanced laboratory courses.

## Description of Courses

Psych. 201. Introductory Psychology. Mr. Williams, Mr. Bare.

Both semesters; lectures three hours; quiz and demonstration two hours; four credits.

A survey of the basic principles and fields of modern psychology. Observation of and limited participation in typical experiments in addition to the reading of a standard text book. This course is prerequisite to all other courses in psychology.

Psych. 202. Psychological Methods. Prerequisite 201. Mr. Bare, Mr. Williams.

Both semesters; lectures two hours; laboratory three hours; three credits.

An introduction to descriptive statistics, experimental design, and methods of testing and rating. The aim of this course is to develop a critical attitude toward psychological problems. Collection of facts is subordinated to practice in interpreting them. This course is prerequisite to all advanced laboratory courses in psychology but is not required for non-laboratory courses.

### Non-laboratory Courses

Psychology 201 is the only prerequisite to the following courses:

Psych. 301. Child Psychology. Mr. Lambert.

Second semester; lectures three hours; three credits.

The development of the child from birth to adolescence. Theory and practice of child rearing in the light of experimental data.

Psych. 302. Adolescence. Mr. Lambert.

First semester; lectures three hours; three credits.

Personality development from adolescence to maturity.

Psych. 303. Industrial Psychology.

First semester; lectures three hours; three credits.

Psychology applied to industrial and military organizations. Types and uses of psychological tests in selecting and classifying personnel; methods of efficient work; the design of machines for human use.

## Psych. 304. Social Psychology.

Second semester; lectures three hours; three credits.

A study of personality formation with emphasis on how children learn to behave in modern society. Topics include: development of the self, differentiation of attitudes, the effect of group standards on conduct, and the biological basis of acquired motives.

### Psych. 306. Performance. Mr. Bare

Second semester; lectures three hours; three credits.

An analysis of response mechanisms, integration of coordinated movements, reaction time, motor skills, fatigue and boredom, tests of mechanical aptitudes.

## Psych. 403. Systematic Psychology. Mr. Williams.

First semester; lectures three hours; three credits.

A survey of contemporary thought in psychology and its historical antecedents. The rise and present status of the chief schools of the twentieth century: psychoanalysis, functionalism, behavorism, structuralism, and gestalt psychology.

### Psych. 404. Physiological Psychology. Mr. Bare.

Second semester; lectures three hours; three credits.

The biological basis of mammalian behavior with chief emphasis on neural mechanisms in sensation, motivation, and learning.

### Psych. 405. Abnormal Psychology.

First semester; lectures two hours; clinic demonstration two hours; three credits.

A study of personality from the standpoint of its deviations and deficiencies.

### †Psych. 420. Seminar in Psychology. Staff.

Each semester when feasible; hours to be arranged; two credits.

This course is intended for the advanced student of psychology or of related subject matter.

### †Psych. 421. Problems in Psychology. Staff.

Both semesters; hours to be arranged; credit according to work undertaken.

This course is intended solely for the occasional advanced student who is capable of undertaking individual research. No student will be permitted to take this course who has not already selected a problem and made preliminary arrangements for instructional supervision during the preceding semester. The project may consist of bibliographic or reading research as well as experimental research.

## Laboratory Courses

Both psychology 201 and 202 are prerequisite to laboratory courses.

## \*Psych. 401. Group Psychological Tests. Mr. Brooks.

First semester; lectures two hours; laboratory two hours; three credits.

An analysis of how psychological tests are made and an introduction to their interpretation. Item analysis, test scoring, measuring reliability and validity, and the formation of test batteries require some facility in elementary statistical computation. This may be obtained either by taking Psychology 202, other courses, or by independent study. In any case the student must demonstrate competence in computing measures of central tendency, variability and linear correlation before being admitted to the course.

## \*Psych. 402. Individual Psychological Tests.

Second semester; lectures two hours; laboratory four hours; four credits.

Theory of and practice in the major individual tests of personality and intelligence, with emphasis on the Stanford-Binet and Wechsler-Bellevue tests.

## Psych. 406. Sensation and Perception.

First semester; lectures three hours; laboratory three hours; four credits.

Methods and theory of receptive processes with most emphasis on vision and hearing.

### Psych. 407. Fundamentals of Behavior. Mr. Bare.

First semester; lectures three hours; laboratory three hours; four credits. Basic problems in motivation; conditioning, and learning. Animal subjects will be employed.

## Psych. 408. Human Learning and Reasoning. Mr. Williams.

Second semester; lectures three hours; laboratory three hours; four credits.

Methods of efficient learning; retention; transfer of training; imagination; and problem solving.

## THE DEPARTMENT OF SECRETARIAL SCIENCE

Instructor: Esther Kessler Ross.

### Junior and Senior Elective Courses in Secretarial Science

The following courses in Secretarial Science are open to junior and senior students in the college as elective courses, regardless of their field of concentration. College credit is given for the courses as indicated. These courses may be taken as part of a student's regular schedule.

## Sec. Sci. 301, 302. Fundamentals of Shorthand and Typing.

Continuous course; lectures three hours; laboratory three hours; three credits each semester.

Fundamentals of Gregg Shorthand and the touch system of typewriting. Course designed for juniors who plan to continue in Sec. Sci. 401, 402. However, the course is open to senior students.

Sec. Sci. 401, 402. Advanced Office Practices. Prerequisite, Sec. Sci. 301, 302.

Continuous course; lectures three hours; laboratory three hours; three credits each semester.

Advanced shorthand and typewriting; business English; composition of business letters; office procedure; office machines.

## Courses in Typewriting (Without Credit)

These courses may be taken over and above a student's regular schedule and are taken without credit.

## Sec. Sci. 101, 102. Typewriting.

Continuous course.

Designed to give thorough training in the fundamentals of touch typewriting, business letters, and related business forms.

Sec. Sci. 201, 202. Advanced Typewriting. Prerequisite, one year of typewriting.

Advanced training in typewriting with emphasis on speed. Hours to be arranged.

## THE DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY

Professor: Daniel James Blocker, *Emeritus*. Assistant Professor: R. Wayne Kernodle, *Head of the Department*. Instructor: John Kenneth Morland.

## Requirements for Concentration

Concentration in Sociology must include the following courses: Sociology 201, 202, 313, 331, 411, and 412.

## Description of Courses

- Soc. 201. Introductory Sociology. Mr. Kernodle, Mr. Morland. Both semesters; lectures three hours; three credits.
- Soc. 202. Social Problems. Mr. Kernodle, Mr. Morland. Both semesters; lectures three hours; three credits.
- Soc. 303. Urban Sociology. Mr. Kernodle. First semester; lectures three hours; three credits.

An analysis of the social structure and function of cities.

Soc. 304. Rural Sociology.

Second semester; lectures three hours; three credits.

Analysis of the social structure of rural areas; rural institutional life, problems of the farm and village,

- Soc. 306. Racial and Ethnic Minorities in American Culture. Mr. Morland. Second semester; lectures three hours; three credits.
- Soc. 309. Population Analysis. Mr. Kernodle. First semester; lectures three hours; three credits.

Study of American population trends—sex and age distribution, birth rates, rural-urban distribution; marriage rates, eugenic movements.

- Soc. 313. History of Social Thought. Prerequisite, Soc. 201. Mr. Kernodle. First semester; lectures three hours; three credits.
- Soc. 315. General Anthropology. Mr. Morland. First semester; lectures three hours; three credits.

The study of the origin and early developments of man and culture.

Soc. 316. Cultural Anthropology. Prerequisite, Soc. 201 or Soc. 315. Mr. Morland.

Second semester; lectures three hours; three credits.

The scientific study of the processes and products of man's life in groups.

Soc. 320. Social Disorganization.

Second semester; lectures three hours; three credits.

Soc. 328. Culture and Personality. Mr. Kernodle.

Second semester; lectures three hours; three credits.

Soc. 331. Statistical Methods in Sociology.

Both semesters; lectures two hours; laboratory two hours; three credits.

Soc. 402. Criminology and Penology.

Second semester; lectures three hours; three credits.

Causes, prevention, and treatment of juvenile delinquency and crime.

Soc. 405. Social Institutions. Prerequisite, Soc. 201 or the consent of the Instructor. Mr. Kernodle.

First semester; lectures three hours; three credits.

Social institutions as a framework for the study of society.

Soc. 408. Marriage and the Family. Mr. Kernodle.

Both semesters; lectures three hours; three credits.

This course is open only to concentrators in Sociology and to Seniors.

Soc. 411, 412. Social Research. Prerequisites, Soc. 201, 202, 331. Mr. Morland. Continuous course; lectures three hours; three credits each semester.

Sociology majors only.

Soc. 414. Contemporary Social Theory. Prerequisites, Soc. 201, 313. Mr. Kernodle.

Second semester; lectures three hours; three credits.

Soc. 415. Special Problems in Sociology. Staff.

Credits according to work done.

#### Social Work

The College maintains in Richmond a graduate school for the training of social workers leading to the Professional degree of Master of Science in Social Work. For further information write to the Director of Social Work, 901 W. Franklin St., Richmond, Virginia.

### SPEECH

Speech 101. Public Speaking. Mr. Scammon.

Both semesters; lectures three hours; three credits.

Speech training for everyday situations.

Speech 102. Voice and Diction. Mr. Scammon.

Second semester; lectures three hours; three credits.

Training in articulation, enunciation, pronunciation, quality, time, and pitch. Phonetics.

Speech 103. Oral Interpretation. Mr. Scammon.

First semester; lectures three hours; three credits.

Interpretation of various forms of literature. Pantomine, characterization, and voice.

Speech 201. Radio Reading and Broadcasting Technique. Mr. Scammon.

First semester; lectures three hours; three credits.

Training in technique and practice in presenting readings, original sketches, and adaptations of plays on the radio. Practical experience in announcing and speaking. Planning and presenting of original features and educational material in campus studio.

# DEPARTMENTAL PROVISION FOR PRE-PROFESSIONAL TRAINING

Dentistry, Engineering, Forestry, Medical Technology, Medicine, Nursing, Pharmacy, Public Health Service, and Veterinary Medicine

For many years, the College of William and Mary has given pre-professional training for Dentistry, Engineering, Forestry, Medical Technology, Medicine, Nursing, Pharmacy, Public Health Service, and Veterinary Medicine, coupled with sound work in the liberal arts and sciences, and leading, in most cases, to a liberal arts degree. The need for specific pre-professional training is most urgent and the College is making every possible effort to facilitate this training. To this end, so far as possible when occasion demands courses will be adjusted to fit the need. Candidates for admission interested in these programs should consult with the Committee on Admissions, and students already in college with their Deans or with members of departments of instruction related to their prospective professional field:

For Engineering, the Departments of Physics, Chemistry, or Mathematics.

For Medicine, the Departments of Biology or Chemistry.

For Clinical Laboratory Technique, Dentistry, Forestry, Nursing, Pharmacy, and Veterinary Medicine, the Department of Biology.

### Pre-Medical Course

Most medical schools require for entrance three years of collegiate study. A few require a bachelor's degree and a few others accept some students with only two years of collegiate work.

To fit these requirements and to give as broad education in liberal arts as time permits, the college of William and Mary offers several pre-medical programs, completely outlined in the pamphlet, College and Career, each covering basic liberal courses and specific requirements of the Association of American Medical Colleges. These requirements include a year of English, a year of Physics, a year of Biology, and one and one-half years of Chemistry. In addition, these programs include other subjects that are recommended by the Medical Schools, and that have been completed by such a large proportion of medical students as to be almost necessary for satisfactory work in a medical school. These programs in general cover the distribution requirements of this College as stated in this catalogue under general requirements for the degrees of A.B. and B.S. and also the requirements for concentration in Biology, Chemistry, or the Pre-Medical Topical Major. Each of the programs leads to the degree of B.S. Provision is made in one of them for the student to enter an approved medical school at the end of the third year and to receive the degree of B.S. from this College upon completion of his course in the medical school,

Three of these four programs are identical in the first year, as follows:

	Semester Credits
English 101, 102	6
Biology 101, 102	10
Chemistry 101, 102	10
Mathematics 101, 102	6
Physical Education 101, 102	
Total	34

Another possibility is exemplified in a program which defers mathematics and one of the sciences until the second year and substitutes in the first year a foreign language (Fernch or German) and a social science (History of Europe, Economics, or Government).

Members of the Committee on Pre-Medical Students and other advisers are constantly available for consideration of problems in the choice of programs and of entrance to medical schools. At registration and during the first year advice should be sought concerning the selection of the program to be followed.

## Preparation for Engineering

Students may prepare in this college for entrance to the junior class of any standard engineering school. In making this preparation students will find it necessary to make an early selection of the branch of engineering and the engineering school they wish to enter in order that their courses may be chosen in accordance with the requirements of their engineering school. It is strongly urged that students seek advice from the Committee on Pre-Engineering Students in adapting their courses to fit the particular branch of engineering they propose to follow.

The course, outlined below, will be found to meet the general requirements for all branches of engineering.

English	6	semester credits
Mathematics (through Calculus)	15	(or 12) semester credits
Engineering Drawing	6	semester credits
Descriptive Geometry		
Physics	10	semester credits
Chemistry	10	semester credits

For special branches of engineering the following additional courses are recommended: Surveying for Civil, Mining, and Mechanical Engineering; an additional year of Physics for Electrical and Mechanical Engineering; an additional year of Chemistry for Chemical, Mining, and Sanitary Engineering; a year of Biology for Sanitary Engineering. Solid Geometry is required for entrance to most engineering schools and should be taken in addition to the other courses in Mathematics by those who have not already had it.

This course for engineering students may be fitted into the regular program leading to a B.S. degree and this procedure will afford the engineering student a broad training for his professional work. The completion of this program ordinarily requires four years, but engineering students, who complete three years in residence and fulfill degree requirements, except the completion of a field of conncentration, with a minimum quality-point average of 1.2, will, upon application, be granted the B.S. degree of this college on graduation from an approved engineering school.

## Program in Cooperation with the Massachusetts Institute of Technology

Providing an example of the possibilities of the arrangement outlined above, the College has entered into a combined plan of study with the Massachusetts Institute of Technology whereby in a combined five-year program a student may obtain the degree of B.S. from the College of William and Mary and the degree of B.S. from the Massachusetts Institute of Technology. In addition to the credits listed above further work in Chemistry, Mathematics, and Physics, depending on the field of engineering chosen, will be required. Students who carry the earlier years of this program at the College of William and Mary with high standing will be recommended for acceptance at the Massachusetts Institute of Technology. Students may find it necessary to attend a summer session at the Massachusetts Institute of Technology prior to their first regular session there. For detailed information concerning this Combined Plan of Study students should consult the Chairman of the Committee on Pre-Engineering Students. See, also, Sequence F in Biology, page 78.

# THE MARSHALL-WYTHE SCHOOL OF GOVERNMENT AND CITIZENSHIP

The Marshall-Wythe School of Government and Citizenship consists of the Departments of Economics, Government, History, and Sociology, and is therefore included in the Division of Social Sciences.

## James Goold Cutler Foundation

In 1926, through the generosity of James Goold Cutler, Esq., of Rochester, New York, a fund of approximately one hundred thousand dollars was established, the income to be applied toward the salary of the John Marshall Professor of Government and Citizenship and for other purposes.

## Marshall-Wythe Symposium

The School conducts a symposium every fortnight during the second semester.

One semester credit is given in this course, and a student may, in successive terms, receive a maximum of three credits.

Mr. Moss directed this symposium in 1950.

### THE SUMMER SESSION

### 1949

Session Began	. Tuesday, June 21st
Convocation	. Wednesday, June 29th
Degrees Conferred	. Wednesday, August 24th

The summer session is planned to provide training for undergraduate and graduate students enrolled in liberal arts programs, to provide professional training for teachers, counselors, principals, supervisors, superintendents, and to furnish basic instruction in pre-professional programs, such as Engineering, Dentistry, Medicine, Law, and the Ministry. Provision is made also for meeting the educational needs of veterans from the armed services and of high school graduates who wish to begin college work in summer in order to accelerate their completion of the four-year college program. Attendance at the summer session will permit the earning of credit equivalent to three-fifths of that received for a full semester's work.

### Expenses

### TUITION

Tuition for the summer session is comparable to the fee charged students enrolled during the regular session. The unit for computing the tuition charge is the semester hour of credit. The schedule of fees is as follows:

Virginia teachers	\$2.50 pe	r semester	hour of credit
Other Virginia students	5.00 pe	r semester	hour of credit
Students from other states	9.50 per	r semester	hour of credit

Nine semester-hour credits for the nine weeks' session and six semester-hour credits for the courses running six weeks are considered normal loads. Tuition charges for students carrying normal loads are:

	(9 weeks) For full session	For six weeks
	For Juli session	For Six weeks
Virginia teachers	\$ 22.50	\$ 15.00
Other Virginia students	45.00	30.00
Students from other states	85.50	57.00
Medical and Recreational Fee	1.00	1.00

The term "Virginia teachers" applies to those who last taught in the public schools of Virginia and who expect to continue teaching in Virginia. It cannot be construed to apply to those whose last teaching was done in another state or to those having legal residence in Virginia teaching in other states; however, legal residents of Virginia teaching in other states may attend the College for that rate applicable to other Virginia students.

Teachers from other states are eligible for scholarships varying in amount from \$25.00 to \$50.00 for the session.

### ROOMS

All students of college age, both men and women, are required to room in College dormitories, except those coming daily from their homes. Any variation from this regulation must be by written permission from the Director of the Summer Session.

Men students are housed in Old Dominion Hall, Monroe Hall and Brown Hall. Weekly rates for rooms are as follows:

Double room (small) without bath	\$2.50 per person
Double room without bath	3.50 per person
Double room, connecting bath	4.00 per person
Double room, (corner) connecting bath	4.50 per person

Women students are housed in Barrett Hall, Chandler Hall, and Jefferson Hall. Weekly rates for rooms are as follows:

Double room, without bath	\$3.50 per person
Double room, connecting bath	4.00 per person
Double room, private bath	5.00 per person
Single room, private bath	6.00

Virginia teachers will be allowed 20% discount on the rates set forth in the foregoing schedule.

Facilities suitable for married couples are available in apartments and private homes in the community. Rates for these accommodations are somewhat higher than those indicated above. The Summer Session office will assist in securing such accommodations upon request.

Students furnish their towels, bed linens, blankets, and pillows. No part of room rent will be refunded to the student who leaves the dormitory unless he withdraws from college.

Rooms should be reserved as far in advance as possible. Reservations cannot be held beyond the first day of the session, unless in emergencies. Reservations may be made by payment of a deposit of five dollars.

The work of the summer session is conducted, for the most part, by the professors of the College faculty.

A bulletin containing full information concerning the courses of instruction, expenses, etc., for the 1950 Summer Session may be secured by writing to Mr. George J. Oliver, Director of the Summer Session.

## PART FOUR

# The College Library and Institutes of Research

## THE COLLEGE LIBRARY

Librarian Emeritus: EARL GREGG SWEM

Librarian: ROBERT HUNT LAND

Order Librarian: MARGARET GALPHIN

Acting Law Librarian: CHESTER STOYLE BAKER, JR.

Head of Circulation and Reference: Rose Knox Belk

Head Cataloger: RUTH SEABOLT

Curator of Rare Books and Manuscripts: HERBERT L. GANTER

Assistant Cataloger: VIRGINIA S. YOUNG

The main library contains approximately 207,156 cataloged volumes.¹ The books are classified according to the Dewey Decimal System with variations in special classes. Additional resources of the library include 94,179 government documents; 30,000 books and pamphlets in special collections; and 1,532 volumes administered for the State Board of Education. The number of different periodicals regularly received is 1186 and of different newspapers is 47.

With the exception of 13,500 books in the rare book collection, the volumes in the library are on open shelves easily accessible to all students and members of the faculty. Because of the honor system at William and Mary, students are encouraged by the library staff to consult books freely. Misuse of books constituting an infraction of the honor code is reported to the Men's or Women's Honor Council.

The library is open Monday through Friday: 8 a.m. to 6 p.m., 7 to 10 p.m.; Saturday: 8 a.m. to 6 p.m.; Sunday: 2 to 6 p.m., 7 to 10 p.m. A student may borrow as many books at one time as he wishes. The privilege of borrowing books is granted to residents of Williamsburg and the adjoining counties; to military personnel stationed on the Peninsula; to members of the staff of Colonial National Historical Park at Jamestown and Yorktown, and to the staff of Colonial Williamsburg, Inc. When out-of-print or rare material cannot be supplied from the library collection, interlibrary loan books are borrowed upon the request of a member of the faculty. In order to facilitate its use by new students, a lecture on the library is given to sections of each freshman class.

<sup>&</sup>lt;sup>1</sup> The library holdings of the College include cataloged and uncataloged material in the Williamsburg, Norfolk Division, and Richmond Division, libraries total 398,931; in addition, manuscripts, prints, maps, and music total over 450,000 pieces.

The Law Library on the third floor of the library building numbers about 15,645 volumes and during the regular session is open approximately the same hours as the main library. The reserve book collection is on the second floor, and is open the regular library hours; it contains about 6,000 volumes, which are changed each semester as the courses require. There are two departmental collections in special rooms which are open at special hours: the Educational Library in Washington Hall; and the Chemistry Library in Rogers Hall.

Association books owned and used by distinguished Virginians now number 1,235 volumes. In this group, the volumes belonging to each of certain families have been kept together to exemplify the culture of the early planter families. The following family groups are noteworthy: Landon Carter, Francis Jerdone, St. George Tucker, William and Peyton Short, John Tayloe. More than 500 books owned and used by William and Mary students before 1888 have been assembled; these illustrate the curriculum of two centuries.

The collection of manuscripts, the greater part of which have been arranged and cataloged by means of a grant from the General Education Board, touches Virginia life of three centuries. Worthy of special mention are representative letters of such distinguished Virginians as George Washington, John Marshall, Thomas Jefferson, James Monroe, James Madison, George Mason, and Joseph E. Johnston. As part of the collection, there are 2,000 ledgers, journals, letter books, diaries, account books and note books. Of prime importance is the collection of letters, documents, and accounts of officials, professors, and students of the College of William and Mary, to which notable additions are being made almost daily.

The library is fortunate in receiving each year many gifts of books from friends, alumni, members of the faculty, and students. These are always welcomed. The library houses two gifts established by the Friends of the College: the Memorial Book Shelf of currently published volumes to commemorate students and members of the faculty who lost their lives in World War II and a lending library of musical recordings.

# INSTITUTE OF EARLY AMERICAN HISTORY AND CULTURE

The Institute of Early American History and Culture was formed in 1943 by the union of the historical research activities of the College of William and Mary and Colonial Williamsburg, Inc. The board of editors of the William and Mary Quarterly and the advisory board of historians of Colonial Williamsburg, Inc., were combined to form the Council of the Institute, now consisting of the following members: Julian P. Boyd, Princeton University; Wesley Frank Craven, New York University; Virginius Dabney, Richmond Times-Dispatch; Fiske Kimball, Philadelpha Museum of Art; Alfred A. Knopf, New York City; John A. Krout, Columbia University; Leonard W. Labaree, Yale University; Samuel Eliot Morison, Harvard University; Richard L. Morton, College of William and Mary; John E. Pomfret, College of William and Mary; Raymond P. Stearns, University of Illinois; Carl Van Doren, New York City; Thomas J. Wertenbaker, Princeton University; Louis B. Wright, Folger Library; Walter Muir Whitehill, Boston Athenaeum.

The Director of the Institute is Dr. Carl Bridenbaugh. On his staff are Dr. Lester J. Cappon, Editor of the Institute, who edits the historical studies dealing with the early American period; Dr. Douglass Adair, Managing Editor of the William and Mary Quarterly, a Magazine of Early American History, Institutions, and Culture. Mr. Cappon is also archivist of Colonial Williamsburg, and Mr. Adair is a member of the Department of History of the College of William and Mary.

The Institute endeavors to keep before the American people a clear knowledge and understanding of the development of the nation in its progress toward political, economic, and social democracy. Its work reflects the significance of scholarly researches in this field, and also has ramifications dealing with the sound interpretation of the American heritage at other levels, particularly in the schools of the country. All its activities carry the conviction that every American will be a better citizen by virtue of knowledge of the early years and the founders of this nation's development.

### VIRGINIA FISHERIES LABORATORY

of the

### COLLEGE OF WILLIAM AND MARY

and the

### COMMISSION OF FISHERIES OF VIRGINIA

### Board of Administration

JOHN E. POMFRETPresident of the College of William and Mary, Co-chairman
CHARLES M. LANKFORD, JRCommissioner of Fisheries, Co-Chairman
DONALD W. DAVIS
James B. Martin Associate Commissioner of Fisheries
Nelson Marshall

### Staff

<sup>1</sup> Nelson Marshall	Director
Dennis K. Cogle	e Assistant
<sup>2</sup> JAY D. Andrews	ıt Biologist
<sup>2</sup> WILLARD VAN ENGEL	ıt Biologist
<sup>2</sup> Dexter Haven	it Biologist
<sup>2</sup> John Thornton Wood	nt Biologist
WILLIAM H. MASSMAN	h Assistant

### Advisory Group

W. A. Adams	. Virginia
Neville G. Ball	, Virginia
W. T. COVINGTON	Virginia
C. E. CrockettSeaford	Virginia
Enoch Hudgins	, Virginia
HARMON TREAKLE	Virginia
W. H. WALKER, Vice-chairman	, Virginia
W. P. Hunt, Chairman	, Virginia

### General Statement

The Virginia Fisheries Laboratory is located 13 miles from campus at Gloucester Point on the York River. It has been established to pursue research and educational activities relative to the fisheries of the State. Many and diverse phases of research in marine biology are within the scope of the Laboratory's interest. Studies are conducted on distribution, variations in abundance, rate of growth, reproductive habits, interspecific relationships, and the dynamics of

<sup>&</sup>lt;sup>1</sup> Also Professor of Biology. <sup>2</sup> Also Lecturer in Biology.

production. The entire program is closely integrated with the hydrographic studies of the Chesapeake Bay Institute which is located at the Johns Hopkins University and is sponsored by the Virginia Fisheries Laboratory, the Chesapeake Biological Laboratory and the Office of Naval Research. Both the Virginia Fisheries Laboratory and its closely associated Chesapeake Bay Institute have up-to-date well planned marine bases and floating equipment.

Advanced courses in the biology of marine, freshwater, and estuarine environments are presented as part of the Virginia Fisheries Laboratory program. During the regular academic year the Laboratory staff contributes to the instruction on the Williamsburg campus, enabling students to obtain the aquatic biology sequence of the undergraduate major. An attractive program of summer courses is provided for qualified advanced students who take residence at or near the Laboratory at Gloucester Point and graduate students in residence at the Laboratory are offered a program leading to the Master of Arts degree.

The Virginia Fisheries Laboratory contributes further to the field of education through its extension activities reaching out to the students of Virginia secondary schools and to the general public. An extension course is offered to equip teachers to cover the broad and important fields of aquatic biology and conservation in aquatic biology.

For further information on curriculum and research at the Virginia Fisheries Laboratory write the Director, Gloucester Point, Virginia.

## HAMPTON ROADS-PENINSULA WAR STUDIES

A series of studies on the impact of the war upon the Hampton Roads-Peninsula area was initiated by the Division of Social Sciences of the College of William and Mary, February 1, 1945. These studies deal with some of the economic, political, and social effects of the war upon this important strategic region. They have been carried on as individual research projects by faculty members of the parent institution at Williamsburg and its branches in Norfolk and Richmond. Responsibility for the coordination of these studies and for the provision of research facilities has been assigned by the Division of the Social Sciences to a committee consisting of C. F. Marsh, chairman and Professor of Economics and Business Administration, J. E. Pate, Professor of Government, and R. Wayne Kernodle, Assistant Professor of Sociology. A central office is maintained in the Marshall-Wythe Building.

These studies have helped to establish a record of the impact of the war upon the Hampton Roads area; assist the communities in meeting their present problems, making the necessary postwar adjustments with the least social loss, and in developing long-range plans; develop techniques for research in the social sciences; and invigorate the teaching of social sciences at the College by affording teachers and students an opportunity to supplement textbooks and library materials with firsthand knowledge of the processes of social changes. Few sections of the country have presented such an array of wartime and postwar economic, social, and political problems and, hence, afforded such a valuable laboratory for teachers and students. The recently inaugurated research program is in line with the policy of the College to become closely identified with the life of the region in which it is located and to put at the service of the community and the state the reservoir of trained research ability afforded by its faculty.

The present studies are the outgrowth of certain independent studies by several faculty members of war boom conditions in Newport News and Williamsburg. A three-year grant of funds totalling \$31,500 from the Rockefeller Foundation and supplementary funds from the General Education Board and local sources have made it possible for the research to be extended to cover the entire Hampton Roads-Peninsula area and to be conducted on a more stable, continuous basis, since faculty members have been freed from part of their teaching duties and provided with needed research facilities.

### THE WILLIAM AND MARY ENDOWMENT FUNDS

The total endowment of the College is approximately \$2,000,000.

### The Endowment Association

This Association was incorporated in 1939 in the hope of raising substantial endowment funds in connection with the Quarter Millenium celebration of 1942. The war, however, put an end to the prospect of fund raising and to the observance of the Quarter Millenium. The Association decided upon a permanent organization and assumed the task of initiating, directing, and coordinating all activities for the raising of funds for the benefit of the College. This endowment is earmarked for undergraduate scholarships, faculty research, and for the support of the Chancellor professorships.

The affairs of the Association are conducted by an elected Board of from nine to fifteen members. The present membership of the Board is as follows:

John E. Pomfret, President
Robert E. Henley, '06, Richmond, Vice-President
Charles J. Duke, Jr., '23, Secretary and Treasurer
Mrs. Alfred I. duPont, Wilmington, Delaware
John G. Pollard, '23, Somers
Vernon M. Geddy, '17, Williamsburg
Elisha Hanson, Washington, D. C.
Channing M. Hall, '08, Williamsburg
Walter S. Robertson, '14x, Richmond
George Scott Shackelford, Jr., Roanoke
Oscar L. Shewmake, '03, Richmond
Hughes Spalding, Atlanta, Ga.
Dr. H. Hudnall Ware, '22x, Richmond

During the past session the Association's scholarship program aided approximately 100 students. These scholarships are under the jurisdiction of the Faculty Committee on Scholarships. A scholarship may be endowed for the sum of \$3,000.

The corpus of the Chancellor's Fund now exceeds \$140,000. The income from this fund is used to support faculty research and investigation, and several Chancellor professorships.

### The Friends of the College

The Friends of the College number fifty. Annual memberships of this organization are \$100; life memberships, \$1,000. The income of the Friends is spent currently for a variety of purposes, at the discretion of the President of the College. Recurring expenditures are for the support of concerts, lectures, the Musical Records Collection, the War Memorial Book Shelf, undergraduate activities, and scholarship aid. The annual bulletin of the Friends may be obtained on request.

# THE SOCIETY OF THE ALUMNI OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

The Society of the Alumni of the College of William and Mary in Virginia was founded in 1842 and incorporated on March 17, 1923. Its purpose is to organize the alumni of the College of William and Mary in one general body, in order to keep alive the memories of college life and promote the welfare of the College. Any alumnus who has completed one semester at the College and has received honorable dismissal is eligible for membership in the Society. Annual contributions of \$5.00 or more to The William and Mary Fund provide contributors with all membership privileges.

The officers of the Society are: Carroll Brown Quaintance, '24, President; Jay Wilfred Lambert, '27, Vice-President; Edward Nelson Islin, '25, Secretary-Treasurer; Charles Post McCurdy, Jr., '33, Executive Secretary.

The Members of the Board of Directors of the Society are: To December, 1950—Catherine Teackle Dennis, '21, Raleigh, North Carolina; Miner Carl Andrews, '27, Roanoke, Virginia; Edgar Albert Everhart, '34, Buffalo, New York. To December, 1951—Carroll Brown Quaintance, '24, Cranford, New Jersey; Edward Nelson Islin, '25, Hilton Village, Virginia; Jacqueline Fowlkes (Herod), '43, Richmond, Virginia. To December, 1952—Jay Wilfred Lambert, '27, Williamsburg, Virginia; Arthur Briggs Hanson, '39, Washington, D. C.; Charles Malcolm Sullivan, '42, Chicago, Illinois. Ex officio—the President of the Student Body and the President of the Senior Class.

The members of the Alumni Board of Trustees of the Endowment Fund of the College of William and Mary, are: To July, 1950—Claude Vernon Spratley, '01, Hampton, Virginia. To July, 1951—Alvan Herbert Foreman, '99, Norfolk, Virginia. To July, 1952—Robert A. Duncan, '24, Williamsburg. To July, 1953—Edward Nelson Islin, '25, Hilton Village, Virginia. Ex officio—the President of the Society of the Alumni.

Alumni Office-The Brafferton

### PHI BETA KAPPA SOCIETY

### ALPHA OF VIRGINIA

The Phi Beta Kappa Society, the first Greek letter fraternity in the United States, was founded at the College of William and Mary, December 5, 1776. Alpha of Virginia elects to membership from the qualified members of the Senior Class, from the Alumni of the College who have been out of College ten years and who have attained distinction in their professions, and from those, other than graduates, who are distinguished in letters, science, education, or other learned professions.

### Officers for 1949-50

WALTER E. VEST	President
DONALD W. DAVIS	Vice-President
Donald Southworth	Recording Secretary
Fraser Neiman	Corresponding Secretary
VERNON L. NUNN	Treasurer
ROBERT H. LAND	Historian
ALFRED R. ARMSTRONG	Marshal

## Initiates, Academic Year, 1948-49

### Members in Course

HARRY ALLEY	BENJAMIN BURWELL JOHNSTON
EARL ARTHUR ALLUISI	LAUREL ELIZABETH KANNER
JANET ADELE AXFORD	JAMES FLETCHER LOGAN
EMMA-JEAN CALEVAS BALLANCE	DAVIB ALLEN McQUADE
Eva (Kafka) Barron	FENTON LEE MARTIN
RICHARD LYSLE BETHARDS	RICHARD MOFFET PALCANIS
WALTER GORDON BINNS, JR.	Albert Ross Musick
MARVIN JAY BLEIBERG	NANCY NOBLE
PETER STARBIRD BOYNTON	WILLIAM ALONZA OGLETREE
Margaret Moore Brewer	ALLEN CHAPMAN PIRKLE
Edwin Nelson Cooling, Jr.	CATHERINE RATZBURG
JAMES REGINALD DEHAAN ('46)	CHARLES WELLINGTON RICHARDSON
GERALD MYRON EMMET	MELVIN SCHWARTZ
GRETCHEN ELIZABETH ERB	KENNETH EUGENE SCOTT
AUSTIN THEODORE FLAGG	WILLIAM SHELBOURNE SISSON
GEORGE RAYMOND FRICKE	WILLIAM EDWARD SPICER, JR.
HAROLD SLADE GLENZEL	DOROTHY JEAN (BROCK) STACKHOUSE ('48)
Marion Abbott Griffin	DALE EUGEN SUMPTION
SARA WILSON HAROLD	Benjamin Walton Turnbull
ROBERT CURTIS HARPER	THEODORE CLAY UHLER, JR.
Don Edward Harrison, Jr.	John Dixon Vaughan
Dolores Teresa Heutte	RUTH VOLKERT
MARY LOUISE HOSTETTER	HOWARD DALTON WINTERS

## Alumni Members

John Melville Jennings ('38) Robert Meredith Perkins ('08)

Jack Eric Morpurgo ('38)

Honorary Member
EDWIN ELIOTT WILLOUGHBY

## PART FIVE

## Student Life and Organizations

### STUDENT GOVERNMENT

The Constitution of the Student Body of the College of William and Mary provides for a Senate and Assembly whose powers extend to all student activities common to both men and women. A separate organization, the Women Students' Cooperative Government Association, deals with student activities which concern the women solely. These two organizations cooperate with the College in administering the regulations which govern the students.

A General Cooperative Committee, consisting of students, members of the faculty and administrative officers, serves as a clearing house for matters of general concern to the entire College.

### STUDENT PUBLICATIONS

The Royalist is published at least twice a year by a board of student editors.

The *Colonial Echo* is published annually by the students of the College. This compendious and well illustrated volume becomes a treasury of current campus life.

The Flat Hat is a weekly paper published by the students of the College. It is an interesting chronicle of student life and daily affairs of the College,

The financial administration of all student publications is supervised by the Student Activities Fee Committee, which is composed of faculty and student members.

### HONOR SOCIETIES

At the college are chapters of the national leadership societies, Omicron Delta Kappa for men, and Mortar Board for women. In addition, eight professional societies seek to further departmental interests of the students. Members of the groups are elected by students on the basis of scholastic proficiency in the departments concerned.

### INTEREST GROUPS

In addition to the Honor Societies, there are more than a dozen Interest Groups of a more informal nature. In these, the students find opportunities for friendly and stimulating associations in specialized forms of literary, forensic, musical, dramatic, and scientific endeavor. Among the enterprises sponsored by the Interest Groups are the customary annual "Open House" demonstrations of the Departments of Biology, Chemistry, Physics, and Psychology.

### THE WILLIAM AND MARY THEATRE

The theatre at the College of William and Mary provides a means for much creative activity, both curricular and extra-curricular. Students may choose the

theatre as their field of concentration in the Department of Fine Arts, or may take individual courses in electives; and they may try out for the acting parts in plays, or may volunteer to work on production crews. Instruction in acting, speech, directing, radio, construction, costuming, designing, lighting, make-up, and managership is offered under the direction of professionally trained instructors. Thus students may share in all the various experiences provided by the arts of the theatre.

Physical facilities are modern and ample. The large auditorium in Phi Beta Kappa Memorial Hall, where plays are presented, contains the costume and make-up rooms, and excellent lighting equipment. Classrooms and workshops are in the Fine Arts Building. Studio and rehearsal stage are in the original kitchen of the Sir Christopher Wren Building.

Annually, four full-length plays are presented in public performance. Among the plays recently produced are The Little Foxes, Comedy of Errors, Importance of Being Earnest, Juno and The Paycock, Volpone, Private Lives, Arsenic and Old Lace, and Arms and the Man. As a supplement to the public performances, one-act plays are presented in the studio to invited audiences.

Several clubs and a chapter of one national honorary fraternity are made up of members elected from students who work in the College theatre.

### MUSICAL ACTIVITIES

The Musical Organizations fostered by the Music Section of the Department of Fine Arts give opportunity for the development of coordinated interest, talent, and skill, and add to the entertainment of the student body generally. Among these groups are the College Choir, the William and Mary Chorus, the William and Mary Orchestra, and the William and Mary Band.

### RELIGIOUS ACTIVITIES

The College of William and Mary, though a Church of England foundation, has been since 1779 entirely non-sectarian. It avails itself fully of the cordial spirit of pastoral oversight which marks the various churches in the small and friendly city of Williamsburg. Many of the students participate in local young people's societies in the churches and maintain some groups of their own on the campus. Of these the most important is the Student Religious Union, which includes representatives from the major religious groups on the campus.

The College maintains a weekly vesper service in the beautifully restored chapel of the Wren Building. Members of the administration and of the faculty and some outside speakers make brief addresses. The College Choir assists ably. A student leader presides at each service. Attendance is voluntary.

#### MEN'S ATHLETICS

### Athletic Facilities

In the George Preston Blow Gymnasium, the men's gymnasium, are two basketball courts, a swimming pool, three handball courts, a volley ball court, showers, lockers, athletic administrative offices, a trophy room, and a social room.

Cary Field Park provides for the following facilities: tennis courts, baseball field, stadium for football, track, and field athletics (seating capacity 15,000), practice fields for varsity and freshman football, and space for softball and intramural games.

## **Intramural Sports**

Provision is made for participation in the following intramural sports: badminton, horseshoes, touch football, tennis, softball, volleyball, track and field athletics, boxing, wrestling soccer, handball, steeplechase, table tennis, and swimming. Because of the body building, social, and character-forming values of competitive sport, every encouragement is made to have students enter into one or more forms of intramural athletics. Schedules are arranged for dormitory, fraternity, and independent competition.

## Intercollegiate Athletics

The general supervision of athletics for men has been delegated by the President to an Athletic Committee.

The College is a member of the Southern Conference, and the Faculty Committee Chairman is charged with administration of the Southern Conference rules on eligibility.

A competent staff of coaches, all of whom have academic rank in the College, who are appointed for the full academic year, provide instruction in the following intercollegiate sports: baseball, basketball, cross country, fencing, football, golf, swimming, tennis and track and field athletics.

Intercollegiate athletics are provided freshmen in the following sports: baseball, basketball, football, swimming, and track and field athletics.

### Faculty Committee on Athletics

Nelson Marshall, Chairman; John E. Hocutt; Wayne R. Kernodle; Reuben N. McCray, ex-officio; Charles J. Duke, Jr., ex-officio.

### Athletic Staff

Reuben N. McCray, Director of Athletics and Head Football Coach; Eric Tipton, Assistant Football Coach; Bernard E. Wilson, Assistant Football Coach and Head Basketball Coach; Thomas W. Power, Assistant Football Coach; Howard M. Smith, Baseball and Swimming Coach and Intramural Sports; Louis J. Hoitsma, Jr., Varsity Track Coach and Freshman Football Coach; Thomas M. Mikula, Assistant Football Coach; Howard J. Downing, Assistant Basketball Coach; Brendan Macken, Tennis Coach; Alfred B. Vandeweghe, Assistant Football Coach; W. S. Gooch, Jr., Golf Coach; Louis A. Simonson, Trainer.

<sup>1</sup> Students will not use Blow Gymnasium except at the times specified by the Director of Athletics. Students desiring to use either playing floor in Blow Gym must wear regular gym or basketball shoes.

### WOMEN'S ATHLETICS

### Sports for Women

Athletics for women are conducted by a joint committee of faculty and students. The program of physical education and athletics for women provides opportunity for intramural activities and limited participation with other colleges.

Awards for accomplishment are the intramural emblem, varsity monogram, and individual honor awards.

Provision is made for intramural participation in the following activities: archery, badminton, basketball, bowling, fencing, hockey, ping pong, swimming, tennis and softball.

Schedules are arranged for dormitory, sorority, and individual competition in groups or teams according to the ability of the participant.

A limited number of contests are arranged with other colleges in certain sports.

### Athletic Facilities

The women's athletic fields provide ample space for outdoor activities including tennis, hockey, lacrosse, softball, soccer, and archery.

The gymnasium and swimming pool are located in Jefferson Hall.

### Women's Committee on Athletics

Faculty Members: Marguerite Wynne-Roberts, Chairman; Martha Barksdale; Marion Reeder; Caroline Sinclair, ex-officio.

Student Members: Anne Menefee, President Women's Athletic Association; Betty Jean Reavis, Secretary; Dorothy Butts, Point Recorder; Frances House, Student Head of Intramural.

## PART SIX

## THE NORFOLK DIVISION OF THE COLLEGE

Hampton Boulevard and Bolling Avenue Norfolk, Virginia

The Norfolk Division of the College opened in September, 1930, on property given to the College by the city of Norfolk. Previous to 1930 the College had carried on in Norfolk a considerable amount of extension work, from which the Norfolk Division naturally developed. The establishment of the Division has made possible a complete educational service in the Norfolk-Portsmouth area through the second college year. About eight hundred students are now enrolled in the regular work of the Division.

The Norfolk Division offers two years of work on the college level. In addition to the regular work of the Freshman and Sophomore years from which a student may enter the Junior year of the College in Williamsburg, as well as many other institutions, it offers numerous terminal programs designed to be completed in two years.

The Norfolk Division offers also through its Evening College a large number of courses to those unable to attend the regular sessions. In this work several hundred students enroll annually.

A separate catalogue of the Norfolk Division is published yearly in the spring. Copies of the catalogue may be obtained by addressing the Registrar of the Division.

### Officers of Administration

JOHN E. POMFRET, M.A., Ph.D., LL.D	of the	College
Nelson Marshall, B.S., M.S., Ph.D	of the	College
CHARLES J. DUKE, JR., B.S	of the	College

## RICHMOND PROFESSIONAL INSTITUTE

901 West Franklin Street, Richmond, Virginia

The Richmond Professional Institute of the College of William and Mary is a technical college which combines professional and vocational preparation with general education. The Institute had its beginning in 1917. In 1920 this school became affiliated with the College of William and Mary, and in 1925 it became a definite part of the College.

In 1946 the Institute became affiliated with the Virginia Polytechnic Institute which established a branch of its Engineering Division on the R. P. I. campus.

The Richmond Professional Institute is coeducational and open to men and women on the same terms. The full-time enrollment in 1949-50 was 1,760.

The work of the Institute is organized in the following schools and departments:

The School of Art, which includes the departments of: Fine Arts, Advertising Art, Architectural and Engineering Drafting, Costume Design and Fashion, Dramatic Art and Speech, Industrial Arts and Crafts; Art Education, Interior Decoration.

The School of Music.

The School of Business Administration.

The School of Distributive Education.

The Department of Elementary Education.

The School of Applied Science, which includes the departments of biological and chemical technology, laboratory technic, nursing, physical therapy, and occupational therapy.

In the Applied Social Sciences the departments are: The Department of Applied Psychology, The Departments of Recreational Leadership and Physical Education, The Department of Applied Sociology and Statistics.

The School of Social Work, the oldest school in the group, offers one and two year graduate professional programs as well as an undergraduate junior-professional major.

The School of General Education (liberal arts and sciences) offers (1) two year terminal programs for students who can attend college two years only; (2) two year transfer programs for students who desire to complete in Richmond the first two years of a four year college course in arts and sciences. The School also offers (3) to students in the two and four year vocational programs given at R.P.I. the courses necessary to a well rounded education.

The Division of Engineering, in cooperation with the Virginia Polytechnic Institute, offers the first two years of the standard four-year course in the various branches of Engineering.

## Degrees

These professional schools and departments of the Richmond Professional Institute offer three or four year programs of study open to high school graduates and leading to a certificate or, in the four year courses, to a degree, Bachelor of Science in a professional subject (Bachelor of Fine Arts, Bachelor of Music, Bachelor of Music Education), the name of which is printed on the diploma. In four of the schools one or two year programs for college graduates are offered. These lead to a certificate or to a master's degree in a professional subject. The degrees are conferred in the name of the Richmond Professional Institute of the College of William and Mary.

The Richmond Professional Institute issues a separate catalogue, a copy of which will be sent on request to the Dean.

## Officers of Administration

JOHN E. POMFRET, M.A.,	Pн.D., LL.D	.President of the College
HENRY HORACE HIBBS, A	.М., Рн.D	Dean of the Institute

## PART SEVEN

# Degrees Conferred, Regular Session 1948-49

## BACHELORS OF SCIENCE

	70
Robert White Adams	
Jesse Moir Alderman	Hıllsvılle
(As of the Class of 1946)	
Audrey Nell Allein	
Harry Alley	
Earl Arthur Alluisi	
Ralph Eugene Alston	
Ralph Graham Bailey	
Arthur Dick Barfield, Jr.	
Fred Quillen Barnett	•
Lawrence Earl Barron	Paterson, N. J.
Baxter Israel Bell, Jr	
Mary Elizabeth Berger	Richmond
Nellie May Bering	Norfolk
Robert Einar Bjorhus	Groton, Conn.
Marvin Jay Bleiberg	Richmond
Mary Byrd Bott	
Ann Shirer Boyd	
Thomas Champlin Boyenton	
James Sidney Bradsher, III	Stovall, N. C.
Margaret Moore Brewer	Roanoke
Robert Mercer Burger	
	TIEUCIICK, IVIU.
(As of the Class of 1948)	Prederick, Md.
	·
(As of the Class of 1948)	Newport News
(As of the Class of 1948) Warren Eugene Butler Richard Lee Carney, Jr.	Newport News Williamsburg
(As of the Class of 1948) Warren Eugene Butler	
(As of the Class of 1948)  Warren Eugene Butler  Richard Lee Carney, Jr.  Richard Louis Carroll  Harry William Caughron	
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements	
(As of the Class of 1948)  Warren Eugene Butler  Richard Lee Carney, Jr.  Richard Louis Carroll  Harry William Caughron	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna.
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward Louis Creekmur	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J.
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J. Camden, N. J.
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward Louis Creekmur Donald Laurence Davis	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J. Camden, N. J. Portsmouth
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward Louis Creekmur Donald Laurence Davis Leonard Leslie Davis, Jr.	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J. Camden, N. J. Portsmouth Alexandria
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward Louis Creekmur Donald Laurence Davis Leonard Leslie Davis, Jr. Helen Stuart de Murguiondo	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J. Camden, N. J. Portsmouth Alexandria Spartanburg, S. C.
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward Louis Creekmur Donald Laurence Davis Leonard Leslie Davis, Jr. Helen Stuart de Murguiondo Charlesworth Lee Dickerson Richard Garland Drake	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J. Camden, N. J. Portsmouth Alexandria Spartanburg, S. C. Portsmouth
(As of the Class of 1948)  Warren Eugene Butler Richard Lee Carney, Jr. Richard Louis Carroll Harry William Caughron Kenneth Melvin Clements Howard Ted Cohen Anne Elizabeth Cook Maryjane Katherine Cook Eleanor Anne Cooke William Albert Cooley Claude William Coward Louis Creekmur Donald Laurence Davis Leonard Leslie Davis, Jr. Helen Stuart de Murguiondo Charlesworth Lee Dickerson	Newport News Williamsburg Norfolk Johnson City, Tenn. Portsmouth Newport News Danville Alexandria Norfolk Brookville, Penna. Norfolk Fords, N. J. Camden, N. J. Portsmouth Alexandria Spartanburg, S. C. Portsmouth Bland

# BACHELORS OF SCIENCE (Continued)

William Frank Emerson, Jr	. West Peabody, Mass.
(As of the Class of 1945)	
Gerald Myron Emmet	
Jean Clickner Foote	
George Raymond Fricke	. Western Springs, III.
George Morgan Gibbs	Danville
Jean Vaughan Gill	Roanoke
Robert Morgan Gill	Williamsburg
Harold Slade Glenzel	
Nancy Marie Gouldman	Norfolk
Arthur J. Grimes	
George Lincoln Hall	
Sara Wilson Harold	
Robert Curtis Harper, Jr	
Don Edward Harrison, Jr	Council Bluffs, Iowa
Jean Anne Harrup	
Melvin Harold Heiffer	Norfolk
Dorothy Virginia Heindsmann	
Hugh Ralph Hendrix	Lynchburg
Harmon Leslie Hoffman, Jr	
John Francis Hogan	Norfolk
Arthur Kelly Hooks	
Beverly Horner	
Rufus Oliver Howard	
Sarah Allison Hubbard	Williamsburg
Elisha B. Hurdle, III	Newport News
Mandley Ray Johnston	Marshall
Elizabeth Baker Kelley	Atlanta, Ga.
Nancy Carlin Kelly	Norfolk
William Gordon Kelso	New York, N. Y.
Betty Evelyn Laine	
William McMorrow Lamb	Martins Ferry, Ohio
Anna Marie Lawrence	Sterling
Herbert Legum	Nortolk
Willa Claire Leonhart	Baltimore, Md.
F. Paul Lipinski	Williamsburg
James Fletcher Logan	Salem
John Benjamin Logan	Nortolk
William T, Lucas	Ironton, Ohio
Chester Andrew Mackiewicz	Loves Park, III.
Stanley Walter Magdziak	Passaic, N. J.
Eugene E. Magliaro, Jr	. South Orange, N. J.
Jane Lindsey Marshall	Norioik
John W. McCrary, Jr.	Erent Devel
Francis Hamilton McFall	Morfolis
Kyle K. McGinnis	Williamshura
James Shelton Moore	Dhiladelphia Penna
Virginia Lee Murphy	I imadeipina, i cinia.

# BACHELORS OF SCIENCE (Continued)

Gilbert Jerry Nelson	Portsmouth
Cleveland Noel	Tignor
Mary Ann Norman	Leaksville, N. C.
Sally Anne Obitz	Pittsburgh, Penna.
William Alonza Ogletree	Ashland, Ala.
Clair Francis Parker, Jr	Arlington
Virginia Ascemenia Parthenis	Clifton Forge
Raymond Louis Pechan	Ford City Penna
Vera Dolores Peck	Norfolk
William Edwin Perry	South Norfolk
Charlotte Ann Phillips	Cambridge, Md.
Jean Betty Phillips	Brooklyn, N. Y.
Allen Chapman Pirkle	Prince George
Charles S. Powell, Jr.	Bronxville N. Y.
Robert Lee Quackenbush	Bedford, Ind.
Knox Wagner Ramsey	Marvville. Tenn.
Victor John Raschi	Conesus N. Y.
Richard Duval Reinhardt	Catonsville Md.
Charles Wellington Richardson	Salem
David Ashley Saunders	
Nissen William Schwartz	
William Wright Schwarz	
Barbara Ellen Seifert	Richmond
Walter Alvin Sheppe, Jr	Hopewell
George Alfred Simon	Baltimore, Md.
Alfred Eugene Snider	
William Edward Spicer, Jr	
John Edgar Spivey	
Barbara Lee Stoltz	
Dorothea Ann Thedieck	
Barbara Daughtrey Thompson	Williamsburg
Raymond Roades Townsend	
Harrison Ruffin Tyler	
Sandra Ann Walker	
Mary Scott Wall	
Carl Eugene Warrick	
Gail Watson	Bushy
Mary Joan Wattles	Williamsburg
James Mitchell Weddle	Hillsville
Irwin George Weintraub	
Harry Wenning	
Harry Wade White	Suffolk
Mary Frances Wilcox	Arlington
Garnett Lee Williams	Williamsburg
Walter Nelson Worrell	Hillsville
Allan William Wright	Norfolk
George Willis Young	Exmore

### BACHELORS OF ARTS

Margaret Carol Achenbach	Millburn, N. J.
Nancy Carolyn Adams	Great Neck, N. Y.
Sallie Cardwell Adams	Turbeville
Margaret Eleanor Coulson Alford	Williamsburg
Marilyn Judson Allenbaugh	Long Meadow, Mass.
Joseph Dawson Amott	Newport News
E. Claiborne Andrews	Hampton
Vernon Raymond Andrews	Williamsburg
Patricia Harriet Arnold	Coral Gables, Fla.
Stuart Ashman	Norfolk
Jane Oblender Atwater	Williamsburg
Janet Adele Axford	Huntington, W. Va.
George Marion Bacon, Jr	
George T. Bagoe, Jr.	New Rochelle, N. Y.
Jay Milton Ball	Williamsburg
Emma-Jean Ballance	
Henry Temple Barnett	
Edwin Selwyn Barron	Norfolk
Herbert Harvell Bateman	Newport News
Alice Baxley	. Upper Saddle River, N. J.
Richard Winslow Beatty	
Anne Ferris Beekley	
Richard Lysle Bethards	
Mayer Joseph Binder	
Donald Van Court Birrell, Jr.	Arlington
Marie Elizabeth Blair	
Susan Blankin	Philadelphia, Penna.
Albert Howard Blumenthal	
Ward Boston, Jr.	
Ernest Melvin Bowman, Jr.	
Owen Bowman	
James David Boyce	
Peter Starbird Boynton	
Kenneth Ray Bradley, Jr.	
Henley Sidney Brewbaker	Norfolk
Claire Cope Brinley	Long Branch N I
Lorin Merritt Brown	
Mary Snyder Bull	
Kenneth Morris Burbank	Hampton
Paul Burbank, Jr.	Hampton
LaVerne Charles Burlage	
Jeanne Elaine Campton	
Jean Miller Canoles	Norfolk
Frances Mae Capps	Virginia Beach
James Linwood Carpenter, Jr	Hilton Village
Dabney Jefferson Carr, III	Richmond
Natalie Ruth Carr	McKenney

Emmett Butler Carson, Jr	Norfolle
Mary Lee Carter	
Richard Dunn Carter	
Robert Earl Cartwright	
Pauline George Chakeres	
John A. Lipsey Chandler	
Frances Caroline Charlton	
Clarence Emory Clarke, Jr	
John Henry Clauer, Jr	
Mary Virginia Cline	
William Weedon Cloe, Jr	
John Cocordas	
William Stephen Cocos	
Willard Calvin Coghill	
Dennis Kyle Cogle	Petersburg
Louis Herrmann Cohn	Norfolk
Howson White Cole	Worsham
Jane Coleman	
Robert William Conkey	
(As of the Class of 1944)	,
Edwin Nelson Cooling, Jr	Chesapeake City. Md.
Earle Morse Copp, Jr.	
Charles Smith Cornell	
James L. Creekman, Jr.	
(As of the Class of 1942)	Beeten 1 mms, 11. y.
Edward Henry Crenshaw	Victoria
William Carlton Crews	
Leigh A. Crockett	
Samuel Thomas Crosswhite	
Dewey Lee Curtis	
Amelia Enaid Davidson	
Betty Christine Davis	
Joseph Samuel Dawson	
Helen Virginia Dean	
Helen Thompson Deavers	
Frank Leslie Deierhoi	
William C. Denault	
Betsey Allen Derr	
Dolores Geraldine Desmond	
Dorothy Ann Dettmer	
Giles Glass Dodd	
August Robert Doll	
John Carroll Donovan	
George F. Duborg, Jr.	
Joseph Albert Dunaway	
John Carl Ekstrom	Montclair, N. J.
(Class of 1948)	

James McKinney Elliott, Jr.	Hinsdale, Ill.
Gretchen Elizabeth Erb	
Joan Louise Felix	
John V. Finneran	Cambridge, Mass.
Myers Norman Fisher	Mears
Austin Theodore Flagg	Norfolk
Edward Latane Flanagan, Jr	Richmond
James Harry Fletcher	Manhasset, N. Y.
Ernest Clifton Francis, Jr	Branchville
(As of the Class of 1948)	
Doris Lillian Frasier	Norfolk
Raymond Francis Freed, Jr.	
Robert Stone Galloway, Jr	
Gilmer Randolph Garrett	
Mary Elizabeth Gerberich	
Mary Louise Gerschank	
Anthony Coyle Gibbs, Jr.	
Paul Bernard Gillroy	
Robert Beauchamp Gleason	
Joan Livingston Goddard	Malden, Mass.
George I. Gondelman	
Sara Reta Gordon	
Eleanor E. Grant	
Betty Dorothy Green	
Bonnie Carol Green	
William Walter Greer	
Lloyd Linwood Gregory	
Gene Griffin	
Marion Abbott Griffin	Greenvale N. Y.
Fred Henry Grochowske	
Solomon Grossman	
Thurman M. Groves	
Elman Frederick Hadra	
Joseph Edward Hall	
Waverly Dean Hall	
Jay Walter Hardison	Norfolk
Arthur B. Harriman	
Mary Rice Harrington	
Virginia Blanton Hawkins	El Paso, Texas
Elizabeth Lloyd Hayes	Dayton, Ohio
Lona Marianne Haynes	
Betty Jane Henritze	
David Durham Henritze	
Adelaide Herman	
Robert Brevard Hethcock	
Dolores Teresa Heutte	Nortolk

Harry Joseph Hicks	Portsmouth
Richard Allen Hill	
(As of the Class of 1944)	
Wesley Phillips Hill	Newport News
Anne Louise Hirsch	Maumee, Ohio
Helen Louise Hopkins	Alexandria
Sarah Elizabeth Hopkins	
Mary Louise Hostetter	
Teresa Leigh Howe	
Harvey Jacobson	
Arthur Joel Jacks	
Barbara Lee James	
Carl Edward Jenkins	
Lewis Archie Jett, Jr	
Carlton Oscar Johnson	
Benjamin Burwell Johnston, Jr	
Christine Ann Jones	
Isca Elise Jones	
Winifred Lloyd Jones	
Floyd Talmadge Joyner, Jr	
Laurel Elizabeth Kanner	
Henry David Kashouty	
Edward P. Kiernan, Jr.	
George Dudley King	
Richard Charles Kirk	
Wilbert A. Klingmeyer	
Donald Zentz Koons	
Fred Thomas Kovaleski	
Herbert George Kuck	
Phillip Seeger Lambdin	
(As of the Class of 1948)	,
Albert Fred Lang	Bloomfield, N. J.
(As of the Class of 1948)	,
John Ellis Langton	Williamsburg
Wilford Carson Leach	
Wallace Lee Lemon	
Harvey Louis Levine	
Marianne Lewis-Jones	
George James Lex, Jr.	
George Aaron Lille	
Joseph Henry Lonas	
Virginia Bell Lore	
Beverly Bass Luther	
Charles Philip Machen, Jr.	
James Rushe Macken, Jr V	
Charles Blakley Marasco	
(As of the Class of 1945)	
(110 11 110 01000 01 17 10)	

Macie Vernon Marlowe
Ruth Ashworth Maroney Atlanta, Ga.
Calvin Jahue Martin
Fenton Lee Martin Portsmouth
Mary Feland Martin Owensboro, Ky.
Robert Earl Massey Williamsburg
Betty Stuart Matthews Glen Allen
Leo H. Mays Williamsburg
Edward Braxton McCaskey Williamsburg
William Thomas McDonald, Jr Portsmouth
Nancy Lee McFadden Louisville, Ky.
David Allan McQuade Kearney, N. J.
Curtis Hubert McSherry Norge
Audrey Dorothy Middleton Norfolk
Edward Joseph Mikula Colver, Penna.
John James Mitchell Richmond
Mary Elizabeth Moore Waban, Mass.
Virginia Lee Moore
Ronoldo Glenn Morton, Jr Big Stone Gap
Norris Preston Moses Waynesboro
Gordon Cumming Murray Williamsburg
Albert Ross Musick, Jr Portsmouth
Mogene D. Newman Williamsburg
Edmund Bradley Nielsen Appleton, Wis.
(As of the Class of 1948)
Raymond Frederick Niemeyer, Jr Portsmouth
Nancy Noble Washington, D. C.
Patricia Lucille Norton
George Thomas Cranmer Oakley Ship Bottom, N. Y.
Walter Montague Oden Newport News
John Joseph O'Donnell, Jr Boston, Mass.
Charles Belding Oldfield
Betty Glass Oliver Chatham
Lester Olsen Penn Yann, N. Y.
Beverly Lee Owens Williamsburg
Robert Englun Pace
Richard M. Palcanis Fanwood, N. J.
John Martin Palmer, Jr
Joseph Payne Parker Newport News
Marietta Parks Petersburg
Ralph Fred Pasek
Carol Paul Richmond
Paul Alvah Peeples, Jr Newport News
Eleanor Hotchkiss Pendleton

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Rutilious Benjamin Perkins, Jr	
William Joseph Phelan	Bridgeport, Conn.
Margaret Houston Philhower	
Mary Allen Phillips	
Janet Ellen Pierce	
Elizabeth Buchanan Platt	
Ethyl Ysobel Pollock	
William Caesar Ponzo	Hilton Village
James Harris Putman	Richmond
Eli Willard Rafal	
Catharine Seltzer Ratzburg	
Rosemary Louise Relph	
Mildred Caroline Renninger	
Jane Adele Renton	Philadelphia, Penna.
Teresa Dolores Reynolds	Chatham
William Standard Reynolds	
Henry Vann Rhodes	
Mildred Hume Riddle	
Paul Clifton Rish, Jr.	
Jane Bohnett Rogers	
Henry Rosowsky	
Eustelle A. Ryan	Upper Montclair, N. J.
Richard Henry Salmon	
Charles H. Sanderlin	Norfolk
John Kenneth Saunders	
Charles Kenneth Sawyer	Nortolk
Kenneth Eugene Scott	
Elwyn Rodney Seawell	
Mary Lois Settle	Roanoke
Robert Wade Seward, Jr	Newport News
Roy Ernest Shelor, Jr	
Edith Marie Sherman	
Marie Lewis Sibley	
William Shelbourne Sisson	
Harry Daniel Sizemore, Jr	
Bernard L. Skiba	
Hart Slater	Portsmouth
C. Warren Smith, Jr.	Williamsburg
Earl James Smith, Jr.	
Kenneth B. Smith	
Margaret Ruth Smithwick	
William Warren Sprouse, Jr	
Robert Clinton Stackhouse	
Max J. Staszesky	Wilmington, Del.
Diane Stathas	Highland Park, Ill.
Joan Morgan Stout	
Robert Edward Stubblefield	
RODEL Laward Supplement	Casii

Bernard Claiborne Swann	Petersburg
Estelle Nottingham Tankard	Machipongo
Harry Tanzer Fa	irview, Mass.
Harry Thomas	Danville
Nathaniel Wesley Thompson, Jr	Richmond
Thomas Wright Thompson I	Belmar, N. J.
Benjamin Walton Turnbull	Norfolk
Jane Matilda Uhlendorf Glen	Cove, N. Y.
William H. Updike Wil	mington, Del.
Ruth Constance Volkert	Orleans, La.
Patricia Ann Wachtel	
James Ballard Wall, Jr	Coeburn
Lee A. Wallace, Jr	
James Brooks Warwick	. Portsmouth
(As of the Class of 1946)	
Edgar Woodford Wayland, Jr	. Alexandria
(As of the Class of 1947)	
Harry Edmond Webb. Jr.	Williamsburg
(As of the Class of 1946)	
Diana Clare Wedel	. Alexandria
Eugene Graham White, Jr	Bluefield
Robert Boothe White	. Portsmouth
Ashton Mann Wiley	. Petersburg
James Douglas Wilkins	Norfolk
Martha Anne Williamson	Roanoke
Mary Stanton Willis Sh	elbyville, Ky.
Mary Beverley Harrison Wilson Ga	stonia, N. C.
Mervyn Waller Wingfield	Richmond
Howard Dalton Winters	Urbana, Ohio
Dorothy Anne Wollon	. Alexandria
Basil Clark Woolley Solana	a Beach, Cal.
Connor Hall Wright, Jr.	Williamsburg
Jeanne Frances Wright Pearl	
Kenneth Ray Wright	. Lynchburg
John Robert Yevak	ewport News
Arthur Cecil York, Jr.	. Portsmouth
Nicholas Zaharis	ewport News

### BACHELORS OF CIVIL LAW

Chester Stoyle Baker, Jr	Williamsburg
Robert Richard Boyd	Clarksville
Russell Aubrey Carlisle, Jr	Williamsburg
Robert Bernard Ellert Bı	ooklyn, N. Y.
Dixon L. Foster	Williamsburg
William Hooker Harbour	

## 

Ronald King Washington, D. C. Garland Thomas McCoy Norfolk John Ohanian Binghamton, N. Y. James Edgar Pointer, Jr. Williamsburg Frederick Burnham Price Williamsburg Donald Harvey Sandie Williamsburg Malcolm Brooks Savage Modest Town Anderson Benskin Smith, Jr. Norge Robert Allison Taylor, Jr. East McKeesport, Penna. Clement Slusher Vaughan Williamsburg Orville Roscoe Vaughan, Jr. San Mateo, Cal.		
John OhanianBinghamton, N. Y.James Edgar Pointer, Jr.WilliamsburgFrederick Burnham PriceWilliamsburgDonald Harvey SandieWilliamsburgMalcolm Brooks SavageModest TownAnderson Benskin Smith, Jr.NorgeRobert Allison Taylor, Jr.East McKeesport, Penna.Clement Slusher VaughanWilliamsburg		
Frederick Burnham Price Williamsburg Donald Harvey Sandie Williamsburg Malcolm Brooks Savage Modest Town Anderson Benskin Smith, Jr. Norge Robert Allison Taylor, Jr. East McKeesport, Penna. Clement Slusher Vaughan Williamsburg		
Donald Harvey SandieWilliamsburgMalcolm Brooks SavageModest TownAnderson Benskin Smith, Jr.NorgeRobert Allison Taylor, Jr.East McKeesport, Penna.Clement Slusher VaughanWilliamsburg		
Malcolm Brooks SavageModest TownAnderson Benskin Smith, Jr.NorgeRobert Allison Taylor, Jr.East McKeesport, Penna.Clement Slusher VaughanWilliamsburg		
Anderson Benskin Smith, Jr		
Robert Allison Taylor, Jr East McKeesport, Penna. Clement Slusher Vaughan		
Clement Slusher Vaughan Williamsburg		
Orville Roscoe Vaughan Ir San Mateo Cal		
Orvine Roscoc Vaugnan, Jr Dan Mate, Cal.		
Dudley Lawrence Smith Woods, Jr Williamsburg		
MASTERS OF EDUCATION		
William Joseph Story, Jr Norfolk		
B.A., Elon College, 1934		
MASTERS OF ARTS		
Stella Frances Duff Williamsburg		
B.A., Brown University, 1941		

#### DOCTOR OF LAWS

B.S., Hampden-Sydney, 1930

John Lesslie Hall, Jr	Williamsburg
B.S., The College of William and Mary; Graduate, U. S.	
Naval Academy; Vice-Admiral, United States Navy	

## DEGREES CONFERRED, SUMMER SESSION 1949

### BACHELORS OF SCIENCE

Charles Alfred Boudro, Jr	Norfolk
Bernard J. Carver, Jr.	
Jennings Earl Dorman	
Cecil Franklin Evans	Richmond
M. Frances Faison	Portsmouth
Patrick Joseph Haggerty, Jr	South Hadley, Mass.
George Samuel Hughes	Norfolk
Richard McIlwaine Keever	Newport News
Kent Samuel Miller	Newport News
Charles E. Nimmo, Jr	Norfolk
Vincent P. Pirri	Bayside, N. Y.
Howard C. Robertson	Reedville
Peggy Saxton Swindell	Virginia Beach
Ernest Fredrick Tresselt	Thurmont, Md.
James B. Trivelpiece	Benton, Penna.
Theodore Clark Uhler, Jr	Arlington
William Latane Ware, III	Dunnsville
Preston Thomas Wilson	Petersburg

BACHELORS OF ARTS			
Jacquelyn Barbara Andrews	Nazareth, Penna.		
George Watkins Barlow, Jr	Portsmouth		
Joseph Eagle Barrett, Jr	Williamsburg		
Walter Gordon Binns, Jr	Richmond		
Samuel Thompson Blaisdell	York Village, Maine		
William Braxton Blanks	Williamsburg		
Walter Ernest Boldin, Jr.	Chase City		
Harry Holmes Borden	Monticello, N. Y.		
Charles Welby Bryant	Robley		
James Elmo Butler	Bluefield, W. Va.		
Raleigh Minor Cooley			
Edwin Alexander Crowder	Boydton		
Edward Foster DeFord, Jr	Crewe		
Robert Emmett Devlin	Yonkers, N. Y.		
Thomas Jefferson East, II	Norfolk		
George Roger Edwards	Rumford		
James Joseph Fitzgerald			
Albert Hall Francis			
Warren Vallette Galbreath			
Otis Lee Garrison	•		
Marvin Ira Glauberman	Brooklyn, N. Y.		

Marvin F. Graham	Richmond
John Broaddus Gravatt	Richmond
Martin L. Greenwood, Jr	Williamsburg
Charles Louis Grether	Arlington
Akey Mahlon Hagwood, Jr	Portsmouth
Robert J. Heckel	Leonia, N. J.
Robert Lewis Holley	
Winfred Eugene Huffman	
Robert Fredrick Hunninghake	
Charles Franck Hyle	Williamsburg
(As of the Class of 1948)	
William Edward Johnson	Front Royal
William Monroe Jolly, Jr	Petersburg
Kenneth LeGrand Jones	
William Herbert Jones	
Frances Jane Kemp	
John Newman Kite, Jr	
George Harrison Leary	
Milton Lesser	
Thomas Adolph Marshall	
Warren Marshall Miller	
Thomas William Nethercott	
Simeon Judson Nixon, Jr	
	Norfolk
Augustine A. Ohmsen, Jr	
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele	Newport News
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson	Newport News Lightfoot
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid	Newport News Lightfoot Staunton
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen	Newport News Lightfoot Staunton Bronx, N. Y.
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin	
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin  Virginia Field Ruff	
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin  Virginia Field Ruff  William Arnold Sarver	
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin  Virginia Field Ruff  William Arnold Sarver  Melvin Schwartz	Newport News Lightfoot Staunton Bronx, N. Y. Brooklyn, N. Y. Bedford Newport News Philadelphia, Penna.
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin  Virginia Field Ruff  William Arnold Sarver  Melvin Schwartz  George Joseph Sheehan	Newport News Lightfoot Staunton Bronx, N. Y. Brooklyn, N. Y. Bedford Newport News Philadelphia, Penna. Williamsburg
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin  Virginia Field Ruff  William Arnold Sarver  Melvin Schwartz  George Joseph Sheehan  Floyd Garland Shelton	Newport News Lightfoot Staunton Bronx, N. Y. Brooklyn, N. Y. Bedford Newport News Philadelphia, Penna. Williamsburg
Augustine A. Ohmsen, Jr.  Demitrios Basiliou Pantele  Jack Melvin Peterson  John L. Reid  Leon Rosen  Miles Jordan Rubin  Virginia Field Ruff  William Arnold Sarver  Melvin Schwartz  George Joseph Sheehan	Newport News Lightfoot Staunton Bronx, N. Y. Brooklyn, N. Y. Bedford Newport News Philadelphia, Penna. Williamsburg Danville
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### BACHELORS OF CIVIL LAW

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Wesley Randolph Cofer, Jr
John Milton Hollis Portsmouth
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Mary Annella Greever
Logan C. Harding
Edwin Marion Logan
MASTERS OF ARTS
Deane Chalmers Carson Greeley, Colo.
A.B., Colorado State College, 1948
A.B., Colorado State College, 1948  H. Trevor Colbourn
A.B., Colorado State College, 1948  H. Trevor Colbourn
A.B., Colorado State College, 1948  H. Trevor Colbourn
A.B., Colorado State College, 1948  H. Trevor Colbourn

#### ENROLLMENT—SESSION 1949-1950

	Men	Women	Total
Freshmen	315	326	641
Sophomores	226	156	382
Juniors	285	158	443
Seniors	335	65	400
B. C. L	52	1	53
M. A	39	7	46
Unclassified	15	10	25
<del>-</del>			
	1,267	723	1,990

### GEOGRAPHICAL DISTRIBUTION OF STUDENTS

### Summer Session—1949

State	Men	Women	Total
Alabama	0	1	1
Arkansas	1	0	1
California	2	2	4
Colorado	1	0	1
Connecticut	8	3	11 -
District of Columbia	0	2	2
Florida	2	3	5
Illinois	4	3	7
Indiana	2	1	3
Iowa	2	0	2
Kansas	1	1	2
Kentucky	3	4	7
Maine	1	Ó	1
Maryland	8	3	11
Massachusetts	3	0	3
Michigan	2	0	2
Minnesota	0	1	1
Mississippi	0	1	1
Missouri	1	2	3
New Jersey	18	2	20
New York	34	9	43
North Carolina	4	5	9
Ohio	2	8	10
Pennsylvania	17	9	26
South Carolina	1	9	10
Tennessee	7	5	12
Texas	0	3	3
Vermont	1	1	2
Virginia	479	201	680
West Virginia	6	3	9
Wisconsin	3	0	3
England	1	Ö	1
Canada	ī	0	1
	615	283	898

## GEOGRAPHICAL DISTRIBUTION OF STUDENTS Session 1949-1950

State	Men	Women	Total
Alabama	4	1	5
Arkansas	1	0	1
California	3	6	9
Colorado	1	0	1
Connecticut	27	5	32
Delaware	4	3	7
District of Columbia	15	20	35
Florida	9	14	23
Georgia	1	5	6
Illinois	31	8	39
Indiana	8	4	12
Iowa	2	2	4
Kansas	1	0	1
Kentucky	18	5	23
Louisiana	0	3	3
Maryland	19	17	36
Massachusetts	22	3	25
Michigan	7	7	14
Minnesota	2	1	3
Mississippi	1	0	1
Missouri	5	Õ	5
Montana	0	1	1
Nebraska	1	0	1
New Hampshire	1	0	1
New Jersey	76	42	118
New York	113	30	143
North Carolina	11	5	16
Ohio	20	5	25
Pennsylvania	65	33	98
Rhode Island	1	0	1
South Carolina	Ô	3	3
Tennessee	9	3	12
Texas	2	8	10
Utah	0	1	1
Vermont	1	1	2
Virginia	769	475	1.244
West Virginia	9	6	15
Wisconsin	3	2	5
Canada	1	1	2
British Isles	0	1	1
France	1	0	1
Hawaii	1	2	3
Puerto Rico	1	0	1
Argentina	1	0	1
1	,267	723	1,990
	•		

## INDEX

	PAC	ΞE
Absence from Classes and from College	4	40
Accountancy	84, 85, 11	18
Activities, Extra-Curricular		30
Administration, Officers of	1	11
Admission	29-3	31
Alumni, The Society of the	16	56
Ancient Languages	74-7	77
Anthropology		
Applied Music, Courses in	10	)4
Archaeology		
Architecture	10	01
Art	102, 10	)3
Arts, Industrial	12	25
Astronomy	14	14
Athletics	170-17	71
Banking and Finance	.84, 89, 9	91
Barrett Hall, Kate Waller		52
Biology	78-8	31
Board	54-5	55
Board of Visitors		9
Books, Cost of		57
Bookstore, College	51, 5	57
Botany	78, 7	79
Brafferton, The		47
Brown Hall		51
Buildings and Grounds	47-5	52
Business Administration	82-8	36
Business and Government	8	86
Business and Law	8	84
Cafeteria	50, 5	54
Calendar		6
Calendar, College		7
Cary Field Park		50
Cashing Students' Checks		54
Certification of Teachers		93
Chancellor's Fund, The		
Chancellors of the College		28
Chandler Hall		52
Chemistry		
Classical Civilization		
Classification of Students		39
College Building (Sir Christopher Wren Building)		47
Committees of the Roard of Visitors		10

Index 193

	Page
Committees of the Faculty	23-24
Concentration	
Conservatory, Miriam Robinson Memorial	
Contents	
Continuance in College	
Course, Types and Numbers	
Credit from Other Institutions	32
Dean's List	38
Degrees	
Degrees Conferred, Regular Session, 1948-1949	
Degrees Conferred, Summer Session, 1949	180-188
Dining Hall, College	50
Discipline	
Distribution Requirements	
Divisions and Departments	
Dormitories for Men	
Dormitories for Women	52
Dramatic Art, Courses of Instruction in	104
· ·	
Economics	89-91
Education	
Employment	
Endowment Funds	
English Language and Literature	
Enrollment—Session 1949-50	
Entrance, Subjects Accepted for	
Expenses	
Extension Courses	
Extension Courses	97
Faculty	
Fee, Academic Costume	
Fee, Diploma	
Fee, Laundry	
Fee, Room Change	
Fee, Room Reservation	57
Fee, Special Examination	
Fees, Explanation of	54-58
Fees, Other	57-58
Financial Aid	59-69
Fine Arts	
Fine Arts Building	
Foreign Trade	
Fraternity Lodges	
French	

	Page
Geographical Distribution of Students, 1949-1950	191
Geographical Distribution of Students—Summer Session 1949	
German	
Government, Instruction in	
Grading, System of	
Greek	
Gymnasium, George P. Blow, Memorial	
Hampton Roads-Peninsula War Studies	
Health Service	
History of the College	25-26
History, Instruction In	107-109
Home Economics	
Honor Societies	168
Honor System	
Humanities, The Division of the	72
Hygiene	112
Infirmary, David J. King	46, 50
Institute of Early American History and Culture	
Instruction, Officers of	12-22
Insurance	
Interest Groups	168
James Goold Cutler Foundation	
Jefferson Hall	
Jurisprudence	113-123
Late Entrance	40
Latin	
Law	
Library, College	
Loan Funds	
Lord Botetourt, Statue of	
Ludwell Dormitory	
But the Bollmory	
Marketing	84
Marshall-Wythe Hall	
Marshall-Wythe School of Government and Citizenship	156
Marshall-Wythe Symposium	
Massachusetts Institute of Technology, Program in Cooperation with	155
Mathematics	
Matoaka Park	
Medical Attention	
Medical Staff	
Military Science	

PAG	ΞE
Modern Languages	34
	51
Music101, 103, 10	)4
Musical Activities	59
Natural Sciences, The Division of	72
Non-Virginia Students, Tuition and Fees	56
Norfolk Division of the College	72
Officers of Administration	11
Officers of Instruction12-2	22
Old Dominion Hall 5	51
Painting	)3
Personnel Administration	
	19
Phi Beta Kappa Society	57
Philosophy	
Photography	
Physical Education137-14	
Physics144-14	<del>1</del> 5
Placement 6	59
Pre-Dental Program	
Pre-Engineering Program	
Pre-Forestry Program	
Pre-Medical Program	
Pre-Pharmacy Program	
Presidents of the College	
	18
Prizes	9 38
8	_
Psychology	
Publications, Student	
i ubications, Student	
Quality Points	
Quality Points	32
Registration, Changes in	39
Regulations, College	
Religious Activities	
	88
Requirements for Degrees	
	11
	33
Richmond Professional Institute	4

	Page
Rogers Hall	48
Room Deposits	
Room Furnishings	
Room Rent	
Rules and Regulations	
and regulations	
Sample and Sales Rooms	43
Scholarships	
Scholarship Holders	
Sculpture	
Secretarial Science	
Shorthand	
Social Sciences, The Division of the	
Social Work	
Sociology	
Spanish	
Special Privileges	
Speech	
Stagecraft	
Statistics, Instruction in	
Students Accounts Due	
Student Government	
Students Not from Virginia	
Summer Session	
Sunken Garden	
Supervision of Students	
Supervisors of Teacher Training	
Taliaferro Hall	51
Teacher Education, The Division of	
Theatre	
Theatre, The William and Mary	
Trinkle Hall	
Tuition	
Tyler Hall	
Typewriting	
•	
Virginia Fisheries Laboratory	162-163
Washington Hall	48
Withdrawal from College	
Work Study Plan	69
Zoology	78, 79, 80

