Bulletin of the

College of **Mary**

CATALOGUE 1917-1918



ANNOUNCEMENTS 1918-1919
Two Hundred and Twenty-fifth Year

(Entered at the Post-Office in Williamsburg as second-class matter)





COLLEGE OF WILLIAM AND MARY

Bulletin of the

College of **Wary**

CATALOGUE 1917-1918



ANNOUNCEMENTS 1918-1919

Two Hundred and Twenty-fifth Year

(Entered at the Post-Office in Williamsburg as second-class matter)

1 2 3 4 5 6 7 - 1 2 3 4 5 5 6 7 - 1 2 3 4 5 5 7 - 1 1 2 3 4 5 5 6 7 - 1 1 2 13 14 15 16 17 18 19 200 21 22 23 24 25 26 27 28 29 30 31 - 1 2 2 3 24 25 26 27 28 29	20 21 22 23 24 25
1 2 3 4 5 6 7 -2	1 2 3 4 6 7 8 9 10 11 3 14 15 16 17 18 20 21 22 23 24 25 7 28 29 30 31
15 16 17 18 19 20 21 21 23 24 25 26 27 28 29 30 31 - - - - 26 27 28 29 30 31 - - - - 26 27 28 29 30 31 - - - - 26 27 28 29 30 31 - - - 26 27 28 29 30 31 - - - 26 27 28 29 30 31 - - - 26 27 28 29 30 31 - - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - - 26 28 29 30 31 - 27 28 29 30 31 - 28 29 28 29 30 31 - 28 29 28 29 30 31 - 28 29 28 29 30 31 - 28 28 29 30 31 - 28 28 29 30 31 28 28 28 28 28 28 28 2	3 14 15 16 17 18 20 21 22 23 24 25 27 28 29 30 31
The image is a contract of the image is a cont	
12 13 14 15 16 17 18 10 11 12 13 14 15 16 11 12 13 14 15 16 17 9 1 19 20 21 22 23 24 25 17 18 19 20 21 22 23 23 23 25 26 27 28 29 30 31 23 2 2 2 2 2 2 2 2	FEBRUARY
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	
9 10 11 12 13 14 15 10 11 12 13 14 15 16 11 18 19 20 21 9 11 16 17 18 19 20 21 9 11 16 17 18 19 20 21 22 17 18 19 20 21 22 23 24 25 26 27 28 16 17 23 24 25 26 27 28 29 24 25 26 27 28 29 30 29	MARCH
OCTOBER APRIL OCTOBER	$7 \begin{vmatrix} 18 \begin{vmatrix} 19 \begin{vmatrix} 20 \begin{vmatrix} 21 \end{vmatrix} & 22 \\ 4 \begin{vmatrix} 25 \begin{vmatrix} 26 \end{vmatrix} & 27 \begin{vmatrix} 28 \end{vmatrix} & 29 \end{vmatrix}$
	APRIL
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	7 8 9 10 11 12 4 15 16 17 18 19 1 22 23 24 25 26 8 29 30
NOVEMBER MAY NOVEMBER	MAY
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
DECEMBER JUNE DECEMBER	JUNE
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

CONTENTS

Page
Calendar of Exercises and Holidays, 1918-1919 4
PART I.
Board of Visitors
Officers of Instruction
Officers of Administration and Assistants
Administrative Committees of the Faculty
Holders of Scholarships
State Student Honor Roll. 13
Degrees Conferred
Register of College Students
Register of Summer Session Students. 19
College Students by Classes
History
Grounds and Buildings 27
PART II.
College Entrance Requirements
Table of Units Required for Entrance
Government and Regulations. 42
Expenses 45
Honors and Degrees
Announcement of Collegiate Courses. 55
Preliminary Course for Medical Students
Lecture Schedule, 1918-1919
PART III.
Students Taking Normal Work
Appointment of Students to State Scholarships. 80
Diplomas and Certificates
Committee on Recommendations 82
Outline of Teachers' Courses
Description in Detail of Teachers' Courses
Observation and Practice School. 92
Observation and Tractice School
PART IV.
Summer Session
Faculty of Summer Session. 98
·
PART V.
Department of Athletics and Physical Training
College Societies and Publications
Students' Publications
Religious Work
The Alumni Association

Calendar of Exercises and Holidays 1918-1919

First Term Begins	Thursday, September 19th
Thanksgiving Day	
Christmas VacationBegin	s 1 P. M., Saturday, December 21st
Exercises Resumed	.8:00 A. M., Monday, January 5th
Birthday of General Lee	January 19th
Intermediate Examinations	
Registration for Second Term	January 31st
Beginning of Second Term	February 1st
Birthday of General Washington	February 22nd
Final Examinations	
Baccalaureate Sermon	Sunday, June 8th
Celebrations of the Literary Societies	Monday, June 9th
Alumni Day	Tuesday, June 10th
Closing Exercises of the Session	Tuesday, June 10th

PART I

OFFICERS AND STUDENTS
HOLDERS OF SCHOLARSHIPS
DEGREES CONFERRED, 1916-1917
HISTORY
GROUNDS AND BUILDINGS

Digitized by the Internet Archive in 2011 with funding from LYRASIS Members and Sloan Foundation

Board of Visitors

The Rector of the College ROBERT MORTON HUGHES

Vice-Rector
JAMES NEW STUBBS

The Visitors of the College

To March 7, 1918

ROBERT MORTON HUGHES

Norfolk, Va.

WILLIAM CHURCHILL LYONS TALIAFERRO Hampton, Va.

MANLY HOWELL BARNES
New Kent, Va.

JOSEPH METTAUER HURT Blackstone, Va.

ISAAC PATRICK KANE Gate City, Va.

To March 7, 1920

JAMES NEW STUBBS

Woods X Roads, Gloucester County, Va.

JAMES ROBERT JORDAN Smithfield, Va.

GEORGE PRESTON COLEMAN Williamsburg, Va.

HENRY JACKSON DAVIS
Richmond, Va.

SAMUÉL WALKER WILLIAMS
Wytheville, Va.

To March 7, 1922

JAMES HARDY DILLARD

Charlottesville, Va.

CARROLL PIERCE Alexandria, Va.

NATHANIEL TERRY GREEN Norfolk, Va.

FERNANDO SOUTHALL FARRAR Jetersville, Va.

RANDOLPH PRESTON COCKE Williamsburg, Va.

THE STATE SUPERINTENDENT OF PUBLIC INSTRUCTION-EX-OFFICIO

Richmond, Va.

The Secretary of the Visitors LEVIN WINDER LANE, JR. Williamsburg, Va.

Officers of Instruction

PRESIDENT AND MASTERS, OR PROFESSORS.

LYON GARDINER TYLER, M. A., LL. D. President

JOHN LESSLIE HALL, Ph. D. Dean of the Faculty

Dean of Women

LYON GARDINER TYLER, M. A., LL. D.
Professor of Politics and Economics

JOHN LESSLIE HALL, Ph. D., Litt. D.
Professor of the English Language and Literature

VAN FRANKLIN GARRETT, A. M., M. D. Professor of Chemistry

JOHN WOODSIDE RITCHIE, A. B.†
Professor of Biology

RICHARD McLEOD CRAWFORD, A. M., M. S.
Professor of Fine and Industrial Arts

HENRY EASTMAN BENNETT, A. B.‡

Professor of Education, Associate Professor of Philosophy, and Supervisor of the Observation and Training School

WILLIAM HOUSTON KEEBLE, B. S.

Professor of Physics

^{*}To be supplied.
†On leave of absence 1917-1918, Donald Walton Davis, Ph. D., acting professor.
‡On leave of absence Y. M. C. A. War Work, France. Henry Gustavus Hotz, Ph. D., acting professor.

JAMES SOUTHALL WILSON, M. A., Ph. D.

Professor of History and Associate Professor of the English Language and Literature

JOHN CALDWELL CALHOUN, M. A., D. Lit., LL. D.* Professor of Modern Languages

WESLEY PLUMMER CLARK, M. A.

Professor of Latin and Greek

EARNEST JACKSON OGLESBY, M. A.†

Professor of Mathematics

JOSEF ROY GEIGER, A. M., Ph. D.

Professor of Philosophy and Psychology and Associate Professor of Education

Professor of Agricultural Education

Professor of Chemistry

Assistant Professor of Modern Languages

GEORGE THORNHILL CALDWELL, B. S.

Assistant in Biology

SAMUEL MATTHEW TAYLOR

Instructor in Military Science and Assistant in Chemistry

HARVEY PAGE WILLIAMS

Instructor in the Academy

WALTER FINNALL CROSS FERGUSON

Laboratory Assistant in Physics

DAVID JAMES KING, M. D.

College Physician

HARRY KILLINGER YOUNG, A. B.

Director of Athletics

^{*}Died October 1, 1917, Ira Owen Wade, A. B., acting professor. †On leave of absence for military service, Alfred Davis, M. A., acting professor. †To be supplied.

Officers of Administration and Assistants

LYON GARDINER TYLER, M. A., LL. D.
President of the College

JOHN LESSLIE HALL, Ph. D.
Dean of the College

Dean of Women

HERBERT LEE BRIDGES, A. B., Registrar of the College and Secretary to the Faculty

EMILY PRYOR CHRISTIAN
Librarian

ALF. JOHNSON MAPP
ALBERT PETTIGREW ELLIOTT

Assistant Librarians

LEVIN WINDER LANE, Jr.

Treasurer of the College and Secretary to the Board of Visitors

MARY ANNE MORECOCK

Secretary to the President

JEAN CHRISTINA MERCER

* College Secretary

^{*}To be supplied.

Administrative Committees of the Faculty

The President is "Ex-Officio" Chairman of all Committees

I. Entrance and Advanced Standing PROFESSOR HALL

II. Student Supervision
PROFESSORS HALL, KEEBLE, CLARK
and the Dean of Women

III. Student Activities
PROFESSORS WILSON, CLARK, GEIGER

IV. Public Activities and Publicity
PROFESSORS CLARK, GARRETT, CRAWFORD

V. Schedule, Curriculum and Degrees PROFESSORS HALL, KEEBLE, CLARK

VI. Library
PROFESSORS BENNETT, WILSON, DAVIS

VII. Recommendations and Self-Help PROFESSORS GARRETT, BENNETT, BRIDGES

IX. Catalogue
PROFESSORS KEEBLE, HALL, WILSON

X. Discipline PROFESSORS HALL, GEIGER, GARRETT

Holders of Scholarships

1917-1918.

The Chancellor Scholarship—Walter Finnall C. Ferguson.

The Soutter Scholarship—Willard Wilson.

The Corcoran Scholarship—George Mason Nicholson.

The Graves Scholarship—George Washington Parsons.

The Philo Bennett Scholarship—WILLIAM HENRY COOK.

The Phi Beta Kappa Scholarship—Herbert Gray Chandler.

State Student Honor Roll

EUGENE VAN BUREN VAN PELT.

GEORGE LYNN FERGUSON.

ROLAND HILL EDWARDS.

NATHAN WOMACK.

ROBERT CARROLL RIVES.

Degrees Conferred

June, 1917.

Bachelor of Arts.

Derring, Paul Neyron	. Norfolk, Va.
Eason, Samuel Wesley, Jr	. Norfolk, Va.
GEDDY, VERNON MEREDITH	. Williamsburg, Va.
JOYNER, FLOYD TALMAGE	. Capron, Va.
Kyle, Zelma Talmage	.Galax, Va.
SIMMS, HENRY HARRISON	. Lahore, Va.
Swecker, Jennings Judy	. Monterey, Va.
Saunders, Joseph H	. Richmond, Va.
TILLEY, WILLIAM BENJAMIN	. Norfolk, Va.
Pullen, Thomas Granville, Jr	. Grafton, Va.

Bachelor of Science.

Brent, William Seymour	. Heathsville, Va.
GARLAND, ANDREW LECKIE	. Warsaw, Va.
GRIGGS, DOUGLAS MERIWETHER	.Big Island, Va.
McCormick, Walter Lee	. Pulaski, Va.
Parker, Arthur Douglas	. Norfolk, Va.
RASH, DAVID ORGAIN	.Rody, Va.
TOBERTSON, ISAAC WILEY	. Calloway, Va.
Seekford, Ben Harrison	. Luray, Va.
Tolson, Frank Bowie, Jr	

Teacher's Diploma.

BLAKEMORE, ARTHUR HENDLEY	Senora, Va.
Bowles, Rosewell Page	Sabot, Va.
Brent, William Seymour	Heathsville, Va.
Byrd, Jesse Rawls	
Cooke, Giles Buckner	Gloucester, Va.
Derieux, Hamilton Broaddus	
EASON, SAMUEL WESLEY, JR	Norfolk, Va.
EDWARDS, ROWLAND HILL	Palls, Va.
FARMER, WILLIAM WILKINS	Virgilina, Va.
FERGUSON, GEORGE LYNN	

Lot, Va.
Sandidges, Va.
Warsaw, Va.
Sunnyside, Va.
Carrsville, Va.
Roseland, Va.
Darlington Hts., Va.
McKenney, Va.
PalatineBridge,N.Y.
Virgilina, Va.
McClellands, Va.
Wicomico, Va.
Farmville, Va.
Rody, Va.

Register of Students

COLLEGE.

1917-1918.

	Mace Springs, Scott Co., Va-
Akers, Isaac Dewey	Stuart, Patrick Co., Va.
Barnes, Harvey Charlton	.Branchville, Southampton Co., Va.
Barton, Albert Taze	Duty, Buchanan Co., Va.
	Jarratt, Sussex Co., Va.
	Portsmouth, Va.
Blakemore, Arthur Hendley	Senora, Lancaster Co., Va.
Bland, John Roderick	Bayport, Middlesex Co., Va.
	Stuart, Patrick Co., Va.
Boyer, William Hurd	Independence, Grayson Co., Va.
	Ivor, Southampton Co., Va.
	Williamsburg, Va.
	Kenbridge, Lunenburg Co., Va.
Brittingham, Lafayette Arthur	Newport News, Va.
	Gate City, Scott Co., Va.
Brooks, Julian Arlington	
Burcher, Miles	Grafton, York Co., Va.
Bush, Leslie Eley	Crittenden, Nansemond Co., Va.
	Richmond, Va.
Chandler, Herbert Gray	Richmond, Va.
Chappell, John Robert, Jr	Jarratt, Sussex Co., Va.
	Cambria, Montgomery Co., Va.
Cheatham, Walter Hughart	
Christian, William Turner	
Clarke, Al Bernice	Dendron, Surry Co., Va.
Clark, Fay Clayton	
	Grove, York Co., Va.
Conway, James Anderson	Chatham, Pittsylvania Co., Va.
Cook, William Henry	LaCrosse, Mecklenburg Co., Va.
	Bowers Hill, Norfolk Co., Va.
	Waynesboro, Augusta Co., Va.
Dalton, Teddy	Sylvatus, Carroll Co., Va.

Davis, Francis Atwell	Richmond, Va.
Derieux, Hamilton Broaddus	Tappahannock, Essex Co., Va.
Derr, Morris William	Emaus, Pennsylvania.
Duff, James	Quinque, Greene Co., Va.
	Quinque, Greene Co., Va.
	Forest Depot, Va.
	Dendron, Surry Co., Va.
	Norfolk, Va.
Ferguson, Walter Finnall Cross	Leesburg, Loudoun Co., Va.
Fisher, John Bosher	Midlothian, Chesterfield Co., Va.
Fitchett, Ervin Willard	Cobbs Creek, Mathews Co., Va.
	Bertrand, Lancaster Co., Va.
	Drewryville, Southampton Co., Va.
	Richmond, Va.
	Palls, King William Co., Va.
	Staunton, Va.
	Draper, Pulaski Co., Va.
Green Edwin Stonewall Hunter	Amissville, Rappahannock Co., Va.
	Crozet, Albemarle Co., Va.
	Cobbs Creek, Mathews Co., Va.
	Deep Creek, Va.
	Lahore, Orange Co., Va.
	Lahore, Orange Co., Va.
	Boydton, Mecklenburg Co., Va.
Inman Joseph Francis	Sebrell, Southampton Co., Va.
James John Cornelius	Belle Haven, Accomac Co., Va.
	Carrsville, Isle of Wight Co., Va.
	Lynn, Mass.
Johnson Robert John	
	Blackstone, Nottoway Co., Va.
	Shaff, Patrick Co., Va.
	Courtland, Southampton Co., Va.
Large, John Willard	
Lassiter, Alfred Lee	
Lee, Edward Myers	
Lewter, John Crichton	
Love, Virginius Jeffres	
Lyons, John Coriden	
Magill, Robert Alexander	
Mapp, Alf Johnson	Rollo Hoven Assemble Co. V.
mapp, An Johnson	Dene Haven, Accomac Co., Va.

McCotter, Alpheus Franklin	Portsmouth, Va.
McFadden, Walter Powell	Duty, Dickenson Co., Va.
Milteer, Horace Grey	Hobson, Nansemond Co., Va.
Mooney, John Renholt	
Mooney, William Dromgoole, Jr	Danville, Va.
Moorman, Chapman Socrates	
Murphy, William Taylor	
Murry, Dean O'Neil	
Neblett, Benjamine Haynie	
Northington, Harvey Stith	LaCrosse, Mecklenburg Co., Va.
Omohundro, Miles Parker	
Owen, Richard Andrew	
Owen, Robin Hartwell.	
Parrish, Ratling Jack	
Parson, George Washington, Jr	
Perkins, Clarence Eugene	
Pope, William Beckman	Drownwille Southempton Co. Ve.
Price, George Lynwood.	
Redd, John Hampden	
Renick, Dewey Campbell	
Rice, Frank Carter	
Rives, Robert Carroll	
Robinson, Albert Pemberton	
Settle, Lumsford Healy, Templemans Shackelford, Thornton Mansfield	
Simmons, Leslie Walter	
Sisson, Raymond	Emmerton, Richmond Co., va.
Smith, Howard Chandler	
Smith, Hinton Thomas	
Smith, James Bathurst, Jr	
Smith, Rhea Edward	
Smith, William Daniel, Jr	
Spain, Herbert Lee	
Stanley, Josiah Albert	
Stephens, Ennalls Eugene Albert, Wicon	
Stout, Malcolm Ethelbert	
Stover, Joseph Daniel	
Stuart, David Brokenridge	Cumberland, Va.
Talley, John William	
Tennis, Clyde William	
Terrell, William Amonette	
Thompson, Russell Randolph	
Tipton, John Albert, Jr	
	.Sturgeon Point, Charles City Co., Va.
Underwood, Joseph Thomas	Benns Church, Isle of Wight Co., Va.

Van Pelt, Eugene Van Buren, Jr	Sharps, Richmond Co., Va-
Waldrop, Martin Adolph	Caldwell, Goochland Co., Va-
Walton, Theodore Garnett	Berkley, Va-
Warburton, John Gregory	Williamsburg, Va-
Warren, Lloyd Earl	
Webb, Nathaniel Jarratt	. McClellands, Isle of Wight Co., Va-
Whitacre, Douglass Moore	Fairfax, Va.
White, Robert Wayland	Red Hill, Albemarle Co., Va.
Wicker, Norvell Elliott	Sutherlands, Dinwiddie Co., Va.
Wilkinson, William Jennings	Clarksville, Mecklenburg Co., Va.
Williams, Charles Edward	Birmingham, Ala.
Williams, Fenton Gregory	Lunenburg, Va.
Wilson, Willard	
Zehmer, John	McKenney, Dinwiddie Co., Va.
Zollinger, Carl Albert	Saxe, Charlotte Co., Va.

SUMMER SESSION.

1917.

Akers, Seldon Buckingham
Bennington, Seth
Bennett, Loren Eastman
Blakemore, Arthur HendleySenora, Lancaster Co., Va. Bond, RichmondGate City, Scott Co., Va.
Bond, RichmondGate City, Scott Co., Va.
Donald Carlo
Broadwater, Earl BentonGate City, Scott Co., Va.
Brotherton, William WestleyAppalachia, Wise Co., Va.
Burroughs, Thomas ArnoldMotorun, Mathews Co., Va.
Candill, Cuvah Cecil
Chandler, RossJonesville, Lee Co., Va.
Charles, Benton Crooks
Crockett, John Frank
Crockett, William BramfordWytheville, Va.
Culbertson, William HomerNickelsville, Scott Co., Va.
Dalton, TeddySylvatus, Carroll Co., Va.
Drewry, William HumphreyDrewryville, Southampton Co., Va.
Duffy, Edward PatrickAppalachia, Wise Co., Va.
Dunn, Herbert Foster
Elliott, Albert PettigrewForest Depot, Bedford Co., Va.
Ferguson, George Lynn
Foster, Talmage De WitteBertrand, Lancaster Co., Va.
Fugate, Robert
Fuller, Luther Estle
Garrett, Carra
Garrett, Van Franklin

Gilbert, Hughes Lee	Stuart, Patrick Co., Va.
Godbey, Robert Lee	Hiwassee, Pulaski Co., Va.
Graham, James Robert	
Hall, Emily Moore	Williamsburg, Va.
Howard, John Henry	
Ingle, John Preston	
Jennings, Clarence	Hickory, Norfolk Co., Va.
Johnson, Orville Bruce	Honaker, Russell Co., Va.
Kenney, Walter	
Kyle, Swanson Robert	
Lewis, Henry Martin	
Long, John Mortimer	
Mabrey, Charles Burrows	Jacksonville, Fla.
Magill, Robert Alexander	
Metcalf, Wayne Carr	
Moomaw, Cecil	
Morris, Theodoric	
Musick, Albert Ross	Cleveland, Russell Co., Va.
McPeak, Edger Meredith	Dublin, Pulaski Co., Va.
Ramey, William Barlow	
Reedy, Joel Martin	
Rorrer, Wilmer Berdine	Dublin, Pulaski Co., Va.
Shackelford, John Carlisle	
Shockley, Elmer Norman	Sylvatus, Carroll Co., Va.
Smith, Howard Chandler	Gate City, Scott Co., Va.
Smith, Jesse Fielding	Banco, Madison Co., Va.
Smith, Joseph Swanson	
Smith, Rhea Edmund	Gate City, Scott Co., Va.
Smith, William Daniel, Jr	Gate City, Scott Co., Va.
Starnes, Millard Filmore	
Sutherland, Oscar Barns	Emory, Va.
Thomas, Ira Fauver	Dayton, Rockingham Co., Va.
Turnley, Edmund Temple	
Vaden, Herbert Wentworth	
Waddill, James Thomas	Victoria, Lunenburg Co., Va.
Walker, Robert Henry	Gordonsville, Va.
Weiser, Mary Ware	Dublin, Pulaskı Co., Va.
Whitt, Thomas Jefferson	
Williams, Brook Lawson	
Williams, Robert Moore	
Wysor, Nettie	Dublin, Pulaski Co., Va.

NORMAL ACADEMY. 1916-1917.

Carmean, James Walter	Savedge	, Surry (Co., Va
Copland, Arthur Francis	Weyanoke, Char	rles City	Co., Va
Drewry, William HumphreyI	Drewryville, Sout	hampton	Co., Va
Leonard, Theodore Perry		. Philadelp	hia, Pa
Moore, Gerard Wellington		.Williamsh	ourg, Va
Motley, John Somerville	Sharps, I	Richmond	Co., Va
Pullen, William Edward	Graftor	, York (Co., Va
Sproul, Hoffard Cabin Frank		. Philadelp	ohia, Pa
Ward, Andrew Scott	Sugar Gro	ve, Smyth	Co., Va
Normal Academy discontinued Jun	e, 1918.	, ,	
Number of students in college			140
Number of students in summer session	on		67
Number of students in Normal Acad	emy		9
Total		•	216
Counted twice			
Total enrollment			204

College Students by Classes

Class of 1918.

Blakemore, Arthur Hendley Broadwater, Earl Benton Byrd, Jesse Rawls Chandler, Herbert Gray Charlton, Clarence Luck Derieux, Hamilton Broaddus Jenkins, Floyd Franklin Mapp, Alf Johnson Robinson, Albert Pemberton Stephens, Eugene Albert

Class of 1919.

Brooks, Julian Cheatham, Walter Hughart Cook, William Henry Dalhouse, Samuel Newton Ferguson, Walter Finnall Cross Hillard, Major McKinley Johnson, Robert John Johnson, William Waller Lassiter, Alford Lee Murry, Dean O'Neil Rives, Robert Carroll Simmons, Leslie Walter Smith, Hinton Thomas Warburton, John Gregory Whitacre, Douglas Moore Webb, Nathaniel Jarratt

Class of 1920.

Addington, Justin Winsor Akers, Isaac Dewey Batte, William Henry, Jr. Bland, John Roderick Brittingham, Lafayette Arthur Carneal, James Durrette, Jr. Close, William Kenneth Davis, Francis Atwell Elliott, Albert Pettigrew Fentress, Herbert Smith Fox, Powell Graham Garber, Walter Edward Garrett, Van Franklin, Jr. Graham, Joseph Thompson Green, Edwin Stonewall Hunter Hatch, James Allen Henley, Richard Leonard Hutcheson, Herbert Farrar Jones, James Thomas

Joyce, Claude Alexander Joyner, Alexander David Love, Virginius Jeffres Milteer, Horace Grey Mooney, William Dromgoole, Jr. Moorman, Chapman Socrates Neblett, Benjamine Haynie Northington, Harvey Stith Omohundro, Miles Parker Owen, Richard Andrew Parrish, Ratling Jack Parson, George Washington, Jr. Rice, Frank Carter Sisson, Raymond Smith, William Daniel, Jr. Stanley, Josiah Albert Stuart, David Brokenridge Tyler, David Gardiner, Jr. Underwood, Joseph Thomas

Van Pelt, Eugene Van Buren, Jr. Waldrop, Martin Adolph Warren, Lloyd Earl Wilkinson, William Jennings Williams, Charles Edward Williams, Fenton Gregory

Wilson, Willard

Class of 1921.

Barnes, Harvey Charlton Barton, Albert Taze Bennett, Loren Berman, Harvey Howard Boaz, James Williams Boyer, William Hurd Bozarth, Lester Bridges, Herbert Lee Bridgeforth, James Pegram Burcher, Miles Bush, Leslie Eley Chappell, John Robert, Jr. Chisholm, Walter Scott Christian, William Turner Clark, Fay Clayton Clarke, Al Bernice Conway, James Anderson Craig, Robert Augustus Dalton, Teddy Derr, Morris William Duff, James Duff, Herbert Lawrence Faison, Thaddeus Wallace Fisher, John Bosher Fitchett, Irvin Willard Foster, Malcolm Dewey Fry, Peter Meriwether, Jr. Gordon, George Loyall Haden, Henry Addison Henley, John Turner Hudson, Edward Dewey Hudson, Walter Robert Inman, Joseph Francis James, John Cornelius

Johnson, Arthur Warren Kyle, Robert Swanson Large, John Willard Lee, Edward Myers Lewter, John Crichton Lyons, John Coriden Magill, Robert Alexander McCotter, Alpheus Franklin McFadden, Walter Powell Murphy, William Taylor Owen, Richard Andrew Perkins, Clarence Eugene Pope, William Beckman Price, George Lynwood Redd, John Hampden Renick, Dewey Campbell Settle, Lumsford Healy Shackelford, Thornton Mansfield Smith, Howard Chandler Smith, James Bathurst, Jr. Smith, Rhea Edward Spain, Herbert Lee Stout, Malcom Ethelbert Stover, Joseph Daniel Talley, John William Tennis, Clyde William Terrell, William Amonette Thompson, Russell Randolph Tipton, John Albert, Jr. Walton, Theodore Garnett Wicker, Norvell Elliott Zehmer, John Zollinger, Carl Albert

History

HARTERED in 1693 by an English king and queen, and bearing their names, the College of William and Mary, fostered by royalty and the care of the Bishop of London, soon became associated with all the activities of early Virginia. Its dormitories bear the name of the English estate of the Brafferton in Yorkshire, on the one hand, and on the other the names of Virginia's distinguished sons, Ewell and Taliaferro. The president's house, accidentally destroyed by fire, was restored at the private cost of a king of France, and the statue of the popular royal governor, Lord Botetourt, still stands on a campus made sacred by the footsteps of the patriots, Washington, Jefferson, Marshall and Monroe.

The college lived on with a fair degree of success under its first president, Dr. James Blair, until October 29, 1705, when it was unfortunately burned. The work of teaching went forward in spite of this disaster, and in 1711 the college had been rebuilt upon the old walls; with the addition in 1723 of the new Brafferton building, which was at first used as the Indian School. Later the south wing was added to the college building for a chapel, in 1732, and in the same year the foundation of the president's house was laid.

President Blair, by whom the college had been chiefly founded and through whose abilities it had prospered, died in 1743; and the Professor of Moral Philosophy, Dr. William Dawson, succeeded him as president. It was during President Dawson's administration that George Washington received his appointment from the college as county surveyor for Fairfax. In 1750 the Flat Hat Club was established. This was the first college club of which there is any record. Thomas Jefferson was a member of this club. The next president was the historian of Virginia,

William Stith, who came to the office after Dr. Dawson's death in 1752.

Through a checkered career, as full of strife as of usefulness, the college, with a faculty of seven, went on in her labors, training men for the important struggle that was to come. During this period the presidents were Rev. Thomas Dawson, 1755-'61; Rev. William Yates, 1761-'64; Rev. James Horrocks, 1764-'71; and Rev. John Camm, 1771-'77. During this latter period, Lord Botetourt in 1771 donated a number of medals to the college, which were the first to be awarded in America as collegiate prizes. On December 5, 1776, the famous Phi Beta Kappa, the first and most distinguished of all Greek-letter fraternities, was founded by students of the college.

The character of the students of this early period of William and Mary's history may be judged by the influence of its alumni upon the making of the nation; three presidents of the United States attended classes at the college: Jefferson, Monroe and Tyler, and of these, two were students before the Revolution. Fifteen governors of Virginia were from these halls, and some of the most distinguished among them, Jefferson, Benjamin Harrison, the Randolphs and John Page, were of the early days. Four signers of the Declaration of Independence, and Marshall, Blair, Bushrod Washington and Philip P. Barbour, of the Supreme Bench, swell the honor roll of those bygone days. Many as the distinguished sons of the college in later years have been, no period in its history has equaled in results the pre-Revolutionary times.

Throughout the Revolution the college continued its exercises save for a short period at the time of the Yorktown campaigns, when Williamsburg became for a while almost the center of the Revolution. The president's house suffered by fire, after having been the headquarters of Lord Cornwallis. As it was burned during its occupation by the French, it was restored at their expense.

In 1777 Rev. James Madison was elected president, and under his energetic management the college entered upon a new era. At this time Thomas Jefferson became a member of the Board of Trustees of the college, and put into operation many of his educational ideas. The college was changed to a university, and schools of modern language and municipal law—the first of their kind in America—were introduced. A general lecture system was instituted and free election was permitted among the courses offered. The first principles of the honor system may also be discerned at this time. George Wythe, the professor of law, and James McClurg, professor of medicine, vied with President Madison in distinction. Although President Madison became the first bishop of the Episcopal Church in Virginia, the college never resumed its connection with the denomination after the Revolution.

President Madison died in 1812, having held the presidency since his twenty-eighth year; and the college suffered another loss in the transference of Jefferson's patronage soon afterward to his projected university at Charlottesville. The first presidents who followed were Rev. John Bracken, 1812-'14; John Augustine Smith, M. D., 1814-'26; Rev. William H. Wilmer, 1826-'27; Rev. Adam Empire, 1827-'36, and Thomas R. Dew, 1836-'46.

Under President Dew and a remarkably able faculty the attendance was increased to 140 in 1839, a larger number than had hitherto attended the college during any session. A brief period of internal strife was followed by a revival of strength and influences under Presidents Johns and Ewell. The presidents after Dew were Robert Saunders, 1846-'7; Benjamin S. Ewell, 1848; Bishop John Johns, 1849-'54, and B. S. Ewell, 1854-'88. In 1859 the main building of the college was burned for the second time, and the precious contents of the library destroyed. The war brought a suspension of the work of the college in 1861, and during the civil strife the main building was destroyed by fire for the third time; not, however, as before, by accident, but at the hands of Federal soldiers.

The Federal Government reimbursed the college for this loss in 1893.

After the war the college opened in 1865, with Colonel Benjamin S. Ewell again acting as president. An effort to remove the college to Richmond was defeated, and the burnt buildings were restored; but for financial reasons the work of the college was suspended from 1881 until 1888.

With the assistance of the State, there was a reorganization in 1888, with Lyon G. Tyler as president. A period of new life and usefulness was begun, and soon the college reached the most prosperous state in its history. In 1906 the college became strictly a State institution, operated by a board appointed by the Governor of Virginia. Since the reopening of the college several new buildings have been erected and the number of professorships increased. A gymnasium, infirmary, science hall and library were built, and the working apparatus of every department is constantly being improved. The student body itself has increased in numbers, and is more satisfactorily prepared; the standard of requirements for entrance into college work and for the attainment of degrees has been materially raised. A spirit of wholesome growth and advancement is felt throughout the entire body-corporate of the institution.

The Grounds and Buildings

The buildings of the College of William and Mary are situated upon a triangular campus, which is shaded by a beautiful grove. The total area of the campus is thirty acres, the western portion of which is utilized principally for the athletic grounds.

The main college building, built originally according to plans drawn by Sir Christopher Wren, is the largest and oldest of the buildings, and most of its walls are those of the original structure of 1693. In this building are the lecture rooms of the departments of English, Latin and Greek, Mathematics, Modern Languages, Philosophy, Education and History, and the halls of the two literary societies. The south wing of this building is the chapel, in which there are many interesting portraits, with tablets erected to the memory of distinguished alumni. The north wing is used by the department of Drawing and Manual Arts.

Science Hall, erected in 1905, is located on the north side of the campus, and contains the departments of Biology, Chemistry and Physics. The departments of Chemistry and Physics occupy the first floor and the department of Biology occupies most of the second floor. The registrar's office and the lecture room used by the department of Political Science and Economics are located on the second floor of this building.

The library building, made possible by the generosity of friends of the college, was completed in 1908. It is a one-story brick building with stone trimmings. The reading room occupies the front of the building, and is eighty feet in length by thirty feet in breadth. The stack room and fire-proof vault occupy the north wing of the building. The library contains twenty thousand volumes, many of them very rare.

In front of the main building, and facing each other, are the president's house and Brafferton Hall. These two buildings are of the same size and are identical in appearance. The president's house was built in 1732, and has been the residence since that time of the successive presidents of the institution. Brafferton Hall was built from funds derived from the estate of Honorable Robert Boyle, the distinguished natural philosopher, who in his will had provided that 4,000 pounds sterling of his money should be employed in "pious and charitable uses." Dr. Blair, the first president of the college, who was in England at the time of Boyle's death, urged the Earl of Burlington, Boyle's nephew and executor, to direct the fund to the support of an Indian school at the college. Burlington invested the fund in an English manor called "the Brafferton," from which most of the rents were to go to the college in Virginia. Brafferton Hall was built in 1723 from the proceeds of the Brafferton estate and was used for the Indian school until 1793. It is now used as a dormitory.

Besides Brafferton Hall there are three other dormitories, all situated on the south side of the main thoroughfare leading to Jamestown.

Tyler Hall was built in the summer of 1916. It is a three-story building and contains twenty-seven very large, airy rooms, some of the rooms having separate study and sleeping apartments. The building is constructed in two distinct units, thus avoiding the noise incident to long corridors. Each division of the building has shower bath and toilet on each floor, and all the rooms are supplied with running water.

The Ewell and Taliaferro dormitories have been remodeled recently and the rooms are very commodious and comfortable. All the dormitories are heated with steam and lighted with electricity, and all rooms are supplied with pure running water from the artesian well on the campus. The rooms are also supplied with the necessary furniture, consisting of steel lockers, dressers, tables, chairs, single iron bedsteads and mattresses. Students furnish bed linen, blankets and pillows.

The Dining Hall was built in 1914. It is an attractive onestory building, situated just south of the Ewell and Taliaferro dormitories. The building is thoroughly equipped with modern appliances, and the dining room is handsome and commodious.

The gymnasium, situated just south of the main building, was erected in 1901. It is supplied with steel lockers, shower baths and the usual equipment necessary for indoor exercise. The college has also a comfortable infirmary. All the buildings are supplied with artesian water, and are heated with steam and lighted with electricity from the large and modern power plant of the college.

The rest of the campus, lying west of the buildings and containing about twenty-five acres, is used for athletic purposes. It contains a large enclosed park and grandstand, an unenclosed baseball field and football field, and several tennis courts. The athletic grounds afford excellent facilities for outdoor sports.



PART II

ENTRANCE REQUIREMENTS
GOVERNMENT AND REGULATIONS
EXPENSES
HONORS AND DEGREES
ANNOUNCEMENT OF COLLEGIATE COURSES
PRELIMINARY COURSE FOR MEDICAL STUDENTS

College Entrance Requirements

By act of the General Assembly, approved March, 1918, both men and women will hereafter be admitted to the college.

- I. Age.—All applicants must be at least sixteen years of age.
- II. Character.—They must present a certificate of honorable discharge from the last school attended.
- III. Preparation.—They must show adequate preparation, either by taking an examination on the subjects required for admission as outlined fully below, or by presenting a certificate signed by the principal of a standard high school, or other institution of equal rank, showing the satisfactory completion of the necessary amount of work. All applicants for admission by certificate should carefully read the statement below entitled, "Admission by Certificate"

The requirements for admission are defined in terms of units. The unit should represent approximately one-fourth of a year's work of high school grade and should amount to five recitation periods a week of at least forty-five minutes each for a session of at least thirty-six weeks.

ENTRANCE WITHOUT CONDITION.

For full admission to the first year of the college the candidate must present fourteen units, of which three must be in English, two and one-half in Mathematics, and one in History. In addition to the above six and one-half units, the candidate for the degree of Bachelor of Arts must present three units in Latin, and the candidate for the degree of Bachelor of Science must present one unit in science and either two units in Latin or two units in

Modern Languages. The other four and one-half units may be selected from the list of "Subjects Accepted for Entrance" tabulated below.

ENTRANCE WITH CONDITION.

Candidates for admission who cannot present the fourteen units required for full admission will be admitted on *twelve* units, provided at least six of the twelve units are from the list of those required for full admission to the A. B. or B. S. courses. Conditioned students will be required to make up as many of their deficiencies as possible during the first year, and any deficiencies not made up the first year must be made up the second year. Any condition which the student has not removed by the end of his second year in college will be removed by counting college courses for this purpose on the basis of three college credits for one entrance unit. Courses so used cannot later be counted toward a degree.

No one will be admitted to college who has spent less than three full years, or the equivalent, in high school.

ADMISSION BY CERTIFICATE.

While admission to college by certificate is allowed on graduation from standard high schools or other institutions of equal rank, it is necessary to know the character and content of the high school courses on which the certificate is based in order that the proper number of entrance units may be ascertained. The candidate for admission should therefore carefully note the following requirements. The certificate should be made out on the proper blank form furnished by the college. It must be made out and signed by the principal of the school which the student attended; must specify the character and content of each course on which entrance credit is sought; must give the number of weeks the study was pursued, the number of recitation periods a week and the length of each recitation period; must give the date of examination and the candidate's grades in percentages.

A full entrance unit will be allowed only on those courses

which have been pursued for a full year of thirty-six weeks with five recitation periods a week of not less than forty-five minutes each. For courses in which the number of periods given to the subject, or the length of the period is below the standard here specified, the entrance credit on such subjects will be reduced proportionately.

It is of prime importance that the certificate of preparation be carefully made out and properly signed. Applicants for admission should always write to the Registrar of the college for the official entrance application blank, on which the certificate of preparation must be made out and signed by the principal of the school which the applicant attended. The certificate should then be sent to the Registrar of the college AT LEAST TWO WEEKS before the opening of the session. Applicants without the necessary preparation can then be notified before they leave home. Those who fail to make arrangements in advance for admission are almost certain to be delayed several days in their registration and may be seriously disappointed by being rejected.

Admission by certificate is always conditioned on the student's ability to maintain a satisfactory standard of work in college. Failure to meet this condition will result in the necessity of withdrawal from college.

ADMISSION BY EXAMINATION.

Those who are not admitted by certificate will be required to take examinations on those subjects required for entrance. These examinations are held at the opening of the session, and those who expect to take them should present themselves to the Committee on Entrance the day before the opening of the session if possible.

ADVANCED STANDING.

Collegiate credits will not be allowed for work done in high schools and academies except by written examination. This rule is in accord with the regulations of the State Board of Education governing accredited colleges. The examinations are held at the opening of the session under the supervision of the Committee on Entrance and Advanced Standing, and all students desiring advanced credits must make arrangements for the examinations with this committee immediately after entrance into college. For sufficient reasons permission to defer the examination to a later date will be granted, but such permission must be obtained from the committee immediately after entrance into college, or the privilege of taking the examination will be forfeited. All credits allowed in this manner must be in excess of fourteen entrance units and on work of collegiate grade.

Credit will be allowed for work done at other colleges and normal schools of reputable standing on the presentation of a diploma or certificate, signed by the proper officials, and specifying the content of the courses passed and the quality of the work done by the student. The amount of credit will be determined by the Committee on Advanced Standing after consultation with the heads of the departments in which credit is sought. The granting of credit is subject to conditions on which degrees are conferred by this college, but, as far as possible, the student will be safeguarded against the loss of time in the attainment of the desired degree.

ADMISSION OF WOMEN.

By an act of the General Assembly, approved March, 1918, properly prepared women will be hereafter admitted to the college. The Tyler Dormitory has been set apart for their accommodation. They will be in the care of a Dean of Women, who is a titled graduate of a standard college and specially selected for her tact and ability in management. The Dean of Women has a seat in the faculty and has all of the rights and privileges of any other member.

SUBJECTS ACCEPTED FOR ENTRANCE

The individual units in this table will be reckoned on the basis of five forty-five minute periods per week for a session of thirty-six weeks.

Subjects	Topic		
English A English B English C English D	English Grammar and Analysis (required)		
Mathematics A Mathematics B Mathematics C Mathematics D Mathematics E	Algebra to Quadratics (required). Quadratics, Progression, Binomials, etc., (required). Plane Geometry (required). Solid Geometry (optional). Plane Trigonometry (optional).		
Latin A Latin B Latin C Latin D	Grammar and Composition (required for A. B.) Casar—4 Books (required for A. B.) Cicero—6 Orations (required for A. B.) Virgil—6 Books (optional)		
History A History B History C History D	Greek and Roman Medieval and Modern History. English History	1 1 1	
Science A Science B Science C Science D	Physiography Elements of Physics Elements of Chemistry Botany, Zoology and Physiology Mechanical Drawing One unit required for B. S.	1 1 1 1 1/2	
German A German B French A French B Spanish			
Greek A Greek B	1	1	

Entrance units may be allowed on other high school subjects at the discretion of the Entrance Committee.

DEFINITIONS OF THE UNITS IN THE REQUIREMENTS FOR ENTRANCE.

English.

English A. English Grammar and Grammatical Analysis.— The parts of speech with inflections and uses of each; syntax and logical analysis; detailed study of sentence-structure, including capitalization and punctuation. Text-book recommended: Baskerville and Sewell's English Grammar. (One unit.)

English B. Composition and Rhetoric.—The choice, arrangement and connection of words with exercises; the sentence in detail as to unity, coherence and proportion; the paragraph with reference to placing topic, structure for unity, continuity, and emphasis, with abundant exercises in composing good paragraphs. (One unit.)

English C. Literature.—The specimens for reading and study designated for college entrance requirements by the joint committee on collegiate and secondary schools. These required books or their equivalents should be studied throughout the High School course under the guidance of the instructor. Parallel reading should be encouraged and intelligent conversation about books directed. (One unit.)

The college entrance requirements in English Literature for 1913-1919, inclusive, are:

PART I. For Study and Practice.—Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso; Burke's Speech on Conciliation or Washington's Farewell Address, and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson or Carlyle's Essay on Burns.

Part II. For Reading.

Group I. The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the Odyssey, with omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the Iliad, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; Virgil's Aeneid. The

Odyssey, Iliad, and Aeneid should be read in English translations of recognized literary excellence.

For any unit of this group a unit from any other group may be substituted.

Group 2. Shakespeare's The Merchant of Venice, A Midsummer Night's Dream, As You Like It, Twelfth Night, Henry V, Julius Caesar.

Group 3. Defoe's Robinson Crusoe, Part I; Goldsmith's The Vicar of Wakefield; either Scott's Ivanhoe or Quentin Durward; Hawthorne's The House of the Seven Gables; either Dickens' David Copperfield or A Tale of Two Cities; Thackeray's Henry Esmond; Mrs. Gaskell's Cranford; George Eliot's Silas Marner; Stevenson's Treasure Island.

Group 4. Bunyan's The Pilgrim's Progress, Part I; The Sir Roger de Coverly Papers in The Spectator; Franklin's Autobiography (condensed); Irving's Sketch Book; Macaulay's essays on Lord Clive and Warren Hastings; Thackeray's English Humorists; selections from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the last Public Address, and Letter to Horace Greeley, along with a brief memoir or estimate; Parkman's Oregon Trail; either Thoreau's Walden or Huxley's Autobiography and Selections from Lay Sermons, including the addresses on Improving Natural Knowledge, A Liberal Education, and A Piece of Chalk; Stevenson's An Inland Voyage and Travels with a Donkey.

Group 5. Palgrave's Golden Treasury (First Series), Books II and III, with especial attention to Dryden, Collins, Gray, Cowper and Burns; Gray's Elegy in a Country Churchyard and Goldsmith's The Deserted Village; Coleridge's The Ancient Mariner, and Lowell's The Vision of Sir Launfal; Scott's The Lady of the Lake; Byron's Childe Harold, Canto IV and The Prisoner of Chillon; Palgrave's Golden Treasury (First Series), Book IV, with especial attention to Wordsworth, Keats and Shelley; Poe's The Raven, Longfellow's The Courtship of Miles Standish, and Whittier's Snowbound; Macaulay's Lays of Ancient Rome and Arnold's Sohrab and Rustum; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Browning's Cavalier Tunes, The Lost Leader, How they Brought the Good

News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Herve Riel, Pheidippides, My Last Duchess, Up at the Villa—Down in the City.

English D. History of English Literature. (One unit.)

MATHEMATICS.

Mathematics A. Algebra to Quadratic Equations. The four fundamental operations; factoring; highest common factor; lowest common multiple; fractions, simple and complex; ratio and proportion; equations, numerical and literal; problems; radicals, including square root; exponents, fractional and negative. (One unit.)

Mathematics B. Quadratic Equations, Progressions, and the Binomial Theorem.—Quadratic equations, numerical and literal; equations with one or more unknown quantities; problems depending on quadratic equations; the binomial formula for positive integral exponents; arithmetical and geometrical progression, with applications. (Half unit, if studied only half year. One unit if studied a whole year.)

Mathematics C. Plane Geometry, with exercises.—The usual theorems and constructions of a standard text-book. Solutions of original exercises, etc. (One unit.)

Mathematics D. Solid Geometry, with exercises.—The usual theorems and constructions of a standard text-book. Solution of original exercises, etc. (Half unit.)

Mathematics E. Plane Trigonometry.—The usual trigonometric functions; solution of trigonometric equations; theory and use of logarithms, etc. (Half unit.)

LATIN.

Latin A. Grammar and Composition.—The study of a standard text-book, with pronunciation; regular forms, cases; tenses; moods; rules, etc. Primer of Roman History. Translations into Latin and easy reading. (One unit.)

Latin B. Cæsar, Four Books.—With a systematic study of

Latin Grammar; exercises based upon the text read. (One unit.)

Latin C. Cicero, Six Orations.—Grammar work and prose composition based upon the text read. (One unit.)

Latin D. Virgil, Six Books.—Latin versification as shown in the hexameter meter. Grammar work and selected exercises in composition. (One unit.)

HISTORY.

History A. Greek and Roman History.—Including the geography of the countries studied and the development of the empires; wars; invasions; legends; transitions, etc. (One unit.)

History B. Mediæval and Modern History.—Including a study of feudalism, papacy, Germano-Roman empire; formation of France; Crusades; Renaissance; Protestant Reformation; French Revolution, etc. (One unit.)

History C. English History, from the early British settlements down to the present. (One unit.)

History D. American History and Civil Government.—From the earliest discoveries and settlements to the present. Special emphasis upon the causes and results of the leading wars. Changes begotten by the Revolution. Political and economic problems; political parties; foreign relations, etc. (One unit.)

Science.

Science A. Physiography.—A knowledge of the subjects taught in the standard high school texts. (One unit.)

Science B. Elementary Physics. A knowledge of the subject as given in the standard texts. A full entrance unit will be allowed only when the text book work has been supplemented by the performance of numerous laboratory exercises by the student himself under competent instruction. (One unit.)

Science C. Elementary Chemistry.—The candidate for entrance credit should be able to show that he has studied for at least one full session, under a competent teacher, some standard text-book on inorganic chemistry and used a laboratory manual. (One unit.)

Science D. Botany, Zoology and Physiology.—The entrance requirements presuppose such sound elementary knowledge of plants, animals and human physiology, respectively, as may be regarded as representing one-half year's or one whole year's work in each subject from a standard text. Laboratory work should be included in the course. (Half unit each, or one unit each.)

Science E. Mechanical Drawing.—Projections of geometric figures; changes of position; relative sizes and positions; dis-

tances from given points, etc. (Half unit.)

MODERN LANGUAGES.

German A. Grammar and Composition.—One full session's work in declensions; conjugations; uses and meanings of articles; pronouns; cases, tenses; moods and general rules governing arrangement of sentences; word functions; translations into English and German. (One unit.)

German B. Translations.—Reading of from 500 to 600 pages of German, made up of easy stories, plays, prose and poetry.

(One unit.)

French A. Grammar and Composition.—One session's work, including a mastery of the principles of grammar, regular and

irregular verbs. (One unit.)

French B. Translations.—About 500 pages of reading with continued drill in grammar. Exercises in dictation and conversation. Written exercises in French composition. (One unit.) Spanish. Grammar and Composition, with Translations.—A thorough study of pronunciation. Composition with easy reading. (One unit.)

GREEK.

Greek A. Grammar and Composition.—The common forms, idioms, inflections; syntax; easy translations. (One unit.)

Greek B. Xenophon's Anabasis.-Four books. (One unit.)

Government and Regulations

DIRECTIONS FOR REGISTRATION.

Applicants for admission to college should always write to the Registrar of the college for the official entrance application blank and should have their certificates of preparation filled out according to the instructions given on page 32. The certificate should then be filed with the Registrar at least two weeks before the opening of the session. Applicants without the necessary preparation can then be notified before they leave home.

As soon as possible after arriving at college the student should report to the Committee on Student Supervision in the Registrar's office in Science Hall. After assignment by the committee to the proper classes, he is given a ticket of classification which must then be presented to the President of the college at his office. From the President he receives a card permitting him to matriculate. The ticket of classification and the matriculation card are then presented to the Treasurer in his office in the main building. On the payment of fees the student's name is officially enrolled on the register of the college.

Official classification and payment of fees are necessary prerequisites to enrollment.

Registration of Women.—Women will report to the Dean of Women for assignment to classes. They will then present their classification tickets to the President of the college and thereafter will follow the same routine of registration as the men.

DELAYED REGISTRATION.

Students are expected to register on the first day of the session, but will be allowed three days, including Saturday, of the first week of the session to complete their registration. All who register after Saturday of the first week and before the first day of October will pay a fee of \$1.50. Those who register on or after the first of October will pay a fee of \$2.00.

ADVISORY PROFESSORS AND STUDENT SUPERVISION.

At the beginning of the session the students are divided into groups, and each group is assigned to an advisory professor. The advisory professor, through inspection of the monthly class reports and personal interviews, endeavors to follow carefully the progress of the students in his group, and by his personal oversight and advice to insure their progress in their classes. Students are not permitted to enter any course, nor to drop a course after admission to it, except with the consent of their advisory professor.

Monthly reports are sent to parents and guardians showing the standing of students in their classes.

Supervision of Women.—The Dean of Women, who is also a member of the faculty, is the advisory professor of women. Her supervision will extend not only to their class work, but also to their social life, and no effort will be spared to insure to them the most wholesome and stimulating intellectual and social environment.

ABSENCE FROM LECTURES AND FROM COLLEGE.

Absence from classes or from other college duties without sufficient reason is not tolerated. To re-enter a class after an absence the student must present to the instructor a ticket from the registrar showing that he had a valid excuse for his absence. Sickness or necessary absence from college with the consent of the President constitute valid excuses. Absence for other reasons will be excused only in extraordinary cases not likely to recur.

DISCIPLINE.

The discipline of the college is in the hands of the President and faculty. Its object is to maintain regularity and order in

the institution and to inculcate in the students the spirit of honor. At William and Mary the "Honor System" had its beginning, and its spirit prevails in such force that disorder and unbecoming conduct are rare in the student life. When, however, the faculty finds it necessary to resort to other means of securing the desired end, probation, suspension or expulsion is resorted to, according to the gravity of the offense.

The faculty believe that it is a duty they owe to parents to insist upon the withdrawal of all students not profiting by their stay at college; and when non-resident 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 is fulfilled they remain subject to the authority of the institution and may be expelled. In every case of discipline by the faculty the student's parents or guardian is informed of the action.

Hazing or subjecting a student to any form of humiliating treatment is strictly forbidden and renders the offender liable to expulsion.

EXAMINATIONS AND SYSTEM OF GRADING.

Written examinations are held at the end of each term. An examination grade of 75 per cent. passes a student, provided his class standing and attendance are satisfactory to the professor. Students who pass a course with a grade for the term of from 75 per cent. to 83 per cent. will be marked C; those who pass with a grade of from 83 per cent. to 90 per cent. will be marked B; those who pass with a grade above 90 per cent. will be marked A. (See also special requirements for degrees on page 50.)

NUMBER OF HOURS TAKEN BY STUDENTS.

Students are not permitted to take less than fifteen hours a week, except by special permission of the faculty. Permission to take more than fifteen hours will not, in general, be granted to any one who has made a grade as low as C on half of his previous term's work. In no case will credit be given on more than twenty hours in one term.

DROPPING FROM THE ROLL.

A student who fails at the regular term examinations to pass unconditionally one-third of his hours will be dropped from the roll of the college, unless the failure is due to continued sickness or some other unavoidable cause. A student will be dropped who passes only one course, even if that course constitutes one-third of his hours. Those who absent themselves from two examinations, except on a physician's certificate, will also be dropped from the roll.

CHAPEL EXERCISES.

Chapel exercises are conducted by members of the faculty. Attendance is voluntary except on two days of the week, when all students are required to be present.

Expenses

It is the constant aim of the college to keep expenses to the students at the lowest figure consistent with the maintenance of good educational advantages and proper standards of living. Moderate fees with special reductions to those holding State scholarships make the necessary expenses unusually low, and extravagant habits of living are discouraged both by the students and the college authorities. The life of the college, though full of activities in which the students may participate, is traditionally free from the expensive customs prevalent at many colleges.

The table below shows in concise form the entire amount of the necessary expense of one session, with the exception of the special fees listed on the next page.

(a)	For Virginia Students Holding State Scholarships-
	Matriculation fee
	\$205.00
(b)	For Virginia Students Not Holding State Scholarships:
	Matriculation fee\$ 15.00
	Gymnasium and athletic fee
	College fee
	Room rent \$2.00 a month
	Board (includes fuel, light and laundry), \$20.00 a month 180.00
	\$261.00
(c)	For Students Not From Virginia:
	Tuition fee\$ 40.00
	Matriculation fee
	Gymnasium and athletic fee
	College fee
	Room rent, \$2.00 a month
	Board (includes fuel, light and laundry), \$20.00 a month 180.00
	\$301.00

The student should note that board and room rent are payable monthly IN ADVANCE; the matriculation fee and the gymnasium and athletic fee are payable in full at entrance. Of the remaining fees, half is payable at entrance and half on February 1st.

The Gymnasium and Athletic Fee had its origin in the request of the students. The money derived from this fee is used to defray the expense of maintaining the various forms of athletic activity at the college. Payment of the fee entitles the student to membership in the athletic association and to free admission to all athletic contests on the home grounds.

The College Fee is a payment towards the general incidental expenses of the college, fuel, servants' hire, medical attendance and maintenance of buildings and library.

SPECIAL FEES AND EXPENSES.

- 1. Laboratory Fees.—A laboratory fee of one dollar and fifty cents is charged for each course taken in chemistry, biology and industrial arts.
- 2. Special Examinations.—A fee of three dollars is charged for all special examinations except such as are necessitated by sickness or other unavoidable causes. This applies also to examinations taken on work "in absentia." (See page 51.) This fee must be paid in advance, and a receipt from the treasurer of the college must be presented before the examination is taken.
- 3. The Contingent Fee.—Every student is required to deposit with the treasurer at the beginning of the session a contingent fee of three dollars, which is returnable to him at the end of the year if no damage has been done by him to the college property. This fee is not necessarily an expense.
- 4. Late Registration.—A fee of one dollar and fifty cents or two dollars is charged for late registration. (See page 42.)
- 5. Diplomas.—The charge for the master's diploma is ten dollars, and the charge for the bachelor's diploma is seven dollars and fifty cents. The charge for the teacher's diploma, issued to those who complete the prescribed two-year course for teachers, is two dollars. These fees are payable at graduation.
- 6. *Books*.—The cost of books depends somewhat on the courses taken, but will seldom be less than *fifteen dollars* a year and does not usually exceed *thirty dollars* a year.

INCIDENTAL EXPENSES.

It is impossible to formulate 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 and to protect the student from temptations. The size of Williamsburg aids materially in this matter by not subjecting the students to the diversions of a large city. As the demands for extra money are small, parents are advised to furnish only a small sum.

REDUCTION OF FEES.

No reduction of fees will be allowed, and no reduction for board will be made except for periods of a month or more. This rule applies to absences at Christmas, to absence due to sickness, to withdrawal from college, and to dismissal therefrom.

MINISTERIAL STUDENTS.

Students furnishing satisfactory evidence of their intention and fitness to enter the ministry are required to pay only the matriculation fee and the gymnasium and athletic fee and laboratory fees.

REDUCTION OF EXPENSES TO HOLDERS OF STATE SCHOLARSHIPS.

The reduction of expenses to holders of State scholarships is made possible by the desire of the Commonwealth to develop a body of men and women trained for, and interested in, its greatest responsibility—the education of its children. Therefore, through the aid furnished by the State, the College of William and Mary offers one hundred and thirty-two scholarships to young men and women who want to prepare themselves to teach in the public schools of the State. These scholarships can be secured by applying to the superintendents of schools in the counties and cities and entitle the holders to exemption from all fees in the college except the matriculation fee, the athletic and gymnasium fee and the laboratory fees. No charge is made for room rent in the college dormitories to the holders of these scholarships.

All who hold these scholarships are required to take the subjects embraced in one of the Teachers' Courses outlined on page 83. After completing one of these courses they may continue in college until graduation with the same exemption from fees and room rent as allowed while they are taking the Teachers' Courses. For full information regarding these scholarships and the Teachers' Courses, see pages 80-82.

ROOMS IN THE DORMITORIES.

The rooms in the dormitories are large, well lighted and attractive. All the rooms are supplied with pure running water from the artesian well on the campus and are heated with steam and lighted with electricity. The rooms are supplied with all the necessary furniture, which includes steel lockers, dressers, tables, chairs, single iron bedsteads and mattresses. The students furnish their bed linen, blankets and pillows.

Whenever there is not room to accommodate all who apply, holders of State scholarships are given the preference in the dormitories and at the college boarding club. It is possible, however, to obtain board and room in desirable homes in town at not much above those charged at the college.

Holders of State scholarships are not charged for room rent. All others who room in the dormitories and board at the college boarding club are charged a room rental of two dollars a month. Those who room in the dormitories but do not take their meals at the college boarding club are charged five dollars a month for room rent.

PHYSICAL CARE AND MEDICAL ATTENDANCE.

The college employs a skilled physician to take care of the physical welfare of the students. Excellent sanitary conditions are maintained and medical treatment is given to the students with no additional cost to them beyond the ordinary fees listed above. Physical exercises and athletic sports are under expert supervision and are conducted, primarily, for the promotion of health and efficiency. An excellent infirmary affords facilities for the isolation of cases of infectious diseases or for those requiring quiet surroundings. So good has been the health of the student body in the past, however, that the infirmary has been little used except as the office of the college physician.

Medical attention and staple medicines are furnished free of charge to the students, but the college does not assume the expense of nurses, consulting physicians or surgical operations. Cases of sickness demanding such attention, however, have been of rare occurrence among the students.

Honors and Degrees

REQUIREMENTS FOR DEGREES.

The degrees offered are Bachelor of Arts (A. B.), Bachelor of Science (B. S.), and Master of Arts (A. M.). The requirements for degrees are stated below in terms of "credits." The college year consists of two terms, and the completion of a course running one term entitles the student to a number of credits equal to the number of class meetings a week. Laboratory periods are two hours in length, and the credits allowed for laboratory work are equal to the number of laboratory periods a week. Most of the courses run only one term, but some courses continue throughout the year, and credit for the first term of these courses is not allowed until the second term is completed.

BACHELOR OF ARTS.

The entrance requirements for this degree are enumerated under "Entrance Requirements" on page 32.

To attain this degree the student must make one hundred and twenty credits, at least sixty of which must be in the higher group. The following eighty credits must be taken by all candidates for the degree.

Latin	12	Greek or a Modern Language12
English		Ethies or Logie 3
History	6	Political Science
Mathematics	7 /	Chemistry or Physics10
Psychology	6	Biology (Zoology I)
Economics	2	

Of the forty credits remaining necessary for the degree, twenty shall be taken in Languages, Literature, History, Political Science, Philosophy and Mathematics.

BACHELOR OF SCIENCE.

The entrance requirements for this degree are enumerated under "Entrance Requirements," on page 32. To attain this degree the student must make one hundred and twenty credits, at least sixty of which must be in the higher group. The following eighty credits must be taken by all candidates for this degree:

Biology (Zoology I, II and Botany I)
Chemistry10
Physics
Mathematics (Courses I, II, III, IV)10
English9
History, Economics and Political Science
A Modern Language
Psychology 6

Of the forty credits remaining necessary for the degree, twenty shall be higher group credits in Chemistry, Physics and Biology. But Mathematics IX and X—six credits—may be substituted for six of the twenty higher group credits in science mentioned above, provided Physics III and IV are also taken.

SPECIAL REQUIREMENTS FOR A DEGREE.

The college believes that the recipient of a degree should give evidence of higher ability and scholarship in at least a part of the work than is required for a mere pass, and a bachelor's degree will be conferred only on those who have made a grade above **C** on at least sixty of the one hundred and twenty credits required for a degree. (See page 44, "Examinations.")

WORK IN ABSENTIA FOR A BACHELOR'S DEGREE.

Students who have been in residence a full year at this college and have completed as many as thirty credits are permitted to take work privately amounting to thirty credits. But before entering upon work "in absentia," permission must be obtained from the professor in whose department the work is taken, and arrangements acceptable to him made for pursuing the work. Credit for courses so taken is based on a thorough written ex-

amination. A fee of three dollars, payable in advance, is charged for this examination.

Work done at other colleges of reputable standing is accepted at this college, but no degree will be conferred on anyone who has not been in residence at this college at least a year.

MASTER OF ARTS.

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

- I. The applicant must be the holder of an A. B. or B. S. degree from this college, or from some other institution of approved standing; such degree must represent the completion of a four-year college course based on four-teen entrance units.
- II. The applicant must be registered and approved as a candidate for the Master of Arts degree before beginning any course that is to be counted for credit toward that degree.
- III. The applicant must complete at this college one year of satisfactory study in addition to the work required for the Bachelor's degree. This requirement may be met in either of the following ways:
- (a) By completing, with no grade below B, twenty hours of higher group work that is not included in the Teacher's Diploma, and the preparation of a thesis whose subject shall be approved by the professor in whose department the thesis shall be taken. The thesis shall represent a credit value of ten hours.
- (b) By completing thirty hours of higher group work, under the restrictions imposed above, with no grade below B, and with at least ten hours with a grade of A.

COLLEGE SCHOLARSHIPS.

There are various scholarships established in the college. Five of the number, known from their founders—the Corcoran, Soutter, Chancellor, Graves and Bennett scholarships—are conferred every year in recognition of general merit. They exempt Virginia students from the payment of all fees except the matriculation and athletic fees, and non-Virginia students from the

tuition fee. A scholarship valued at \$50.00 has been established by the Phi Beta Kappa Society in recognition of the Alpha Virginia Chapter. This scholarship is awarded to a son of a member of the Society. There are also two scholarships founded by Mr. R. M. Hughes, of Norfolk; one called the James Barron Hope Scholarship, awarded for the best poem in the college *Magazine*; the other called the Pi Kappa Alpha Scholarship, awarded to some member of the Pi Kappa Alpha fraternity for the best translation published in the *Magazine*. In addition to these, the college offers scholarships to a number of accredited high schools in the State. These scholarships exempt the student from the payment of all fees except the matriculation and athletic fees, and are renewable the second year if the holders thereof make satisfactory records the first year.

WILLIAM BARTON ROGERS SCHOLARSHIP.

This scholarship was established recently by the Massachusetts Institute of Technology in memory of William Barton Rogers, founder of the institute, and former student and professor at the College of William and Mary. The value is \$300, and it will be awarded by the faculty to some student of this institution who shall have taken sufficiently advanced work for entering the Institute of Technology with advantage.

GROUPING OF STUDIES.

The courses of the college are divided into a lower and a higher oup. The following courses constitute the lower group—

Economics, Course I (see page 55).

English Courses I, II, III, IV, V, VI (see page 56).

History, Courses I and II (see page 64).

Mathematics, Courses I, II, III, VIII (see page 71, 72).

Physics, Course I (see page 63).

Chemistry, Course I (see page 57).

Greek, Courses I and II (see page 70).

German, Courses I and II (see page 67).

French, Courses I and II (see page 65).

Botany, Course I (see page 59).

Zoology, Course I (see page 58).

Drawing, Courses I and II (see page 60).

Education, Courses I, II and V (see page 61, 62).

Philosophy, Course I (see page 73).

Latin, Courses I and II (see page 69).

Manual Arts I and II (see page 59).

All courses not in the above list are in the higher group.

Announcement of Collegiate Courses

ECONOMICS.

Professor Tyler.

Course I. A survey of the principles of economics, and application of these principles to practical questions of the hour. Two hours a week; second term; two credits.

POLITICAL SCIENCE.

Professor Tyler.

Course I. The study of the American colonial institutions, and of the constitutions and administrative systems of the States and Federal Government, pursued through lectures. Two hours a week; first term; two credits.

Course II. A study of English institutions from the first beginnings to the present time; pursued through text-books and lectures. Two hours a week; first term; two credits. (Prerequisite, History III.)

Course III.—International Law.—An inquiry into the nature, sources and sanctions of International Law, and a study of its growth, with emphasis upon its modern development. Application of the law to questions in American history is made a prominent feature. Two hours a week; second term; two credits. (Prerequisite, Course I.)

Course IV.—History of the United States, Advanced Course. A general study from the Revolutionary era to the present, with special emphasis upon leading questions, such as Education before and after the Revolution; Rise and Fall of Parties; the Bank Question; the Tariff Question; Internal Improvements; Territorial Annexation; Beginning, Growth and Fall of Slavery; State Rights and Secession. Two hours a week; second term; two credits.

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR HALL.

ASSOCIATE PROFESSOR WILSON.

Course I.—Rhetoric.—The sentence; the paragraph; description; narration; exposition; argumentation. Frequent themes and praxis work. (Required in all diplomas and in all degrees.) Three hours a week; first term; three credits.

Course II.—History of the English language from Anglo-Saxon times to the present; flectional and syntactical changes; relation of English to other languages. Laboratory work in the library. Parallel reading. Two hours a week; second term; two credits.

Course III.—The study of words; words and their ways in the English language; slang; fashions in language; how language grows; phenomena of speech, especially of English. The origin of language; various theories. Two hours a week; first term; two credits.

Course IV. (a)—Grammar for high school teachers. Twelve or more of the best texts compared constantly. Logical analysis; syntax. Two hours a week; second term; two credits.

Course IV. (b)—Literature for high school teachers. General course in English poetry. Review of principles of grammar. Study of the teaching of English. Two hours a week; second term; two credits.

Course V.—Tennyson's Idylls of the King critically studied; parallel reading in Malory's Morte d'Arthur and in Tennyson. Essays based upon the course. Two hours a week; first term. two credits.

Course VI.—Analytical study of a play of Shakespeare, with parallel reading. Study of the technique of the drama. Essays based upon the work in the class. Two hours a week; second term; two credits.

Courses VII-VIII.—Anglo-Saxon begun in the first term. Fifty pages of prose and poetry covered in the session. Historical grammar taught incidentally; study of words and history of

the language continued. Two hours a week; both terms; four credits.

Course IX.—Special higher group work in syntax and usage. Disputed points in English. The authority of great writers, with their use of the disputed words and phrases. Laboratory work in the library. (Prerequisites: English I and one language course.) Two hours a week; first term; two credits.

Course X.—Ballads; a study of ballads as a special department of literature. The Robin Hood cycle emphasized. Origin of the ballad, various theories. Parallel reading. Essays. Two hours a week; second term; two credits.

Course XI.—American Poetry, with stress upon the major poets of America, both Northern and Southern. Parallel reading. Essays. Two hours a week; first term; two credits.

Course XII.—Genesis and development of the English novel. Representative masterpieces read and analyzed. Essays. Two hours a week; second term; two credits.

CHEMISTRY.

PROFESSOR GARRETT.

Assistant S. M. Taylor.

Course I.—General Inorganic Chemistry. Descriptive and experimental lectures, recitations and problems with laboratory work; three lectures and two laboratory periods a week; first term; five credits.

Course II.—General Inorganic Chemistry—Continued. This course is a continuation of Course I, with a brief introduction to Organic Chemistry. Three lectures and two laboratory periods a week; second term; five credits.

Courses III and IV. Qualitative Analysis (Basic and acid). Three laboratory periods a week; both terms; six credits. These two courses may not be counted separately, since Course IV is the logical continuation of Course III.

Courses V and VI.—General Inorganic Chemistry. These courses are more advanced than courses I and II and cannot be taken without previous training in chemistry. Those students

who have had thorough courses in high school chemistry and whose records indicate proficiency in the subject will be assigned to these courses instead of Courses I and II. Three lectures and two laboratory periods a week; each course five credits.

ZOOLOGY.

Professor Davis.*

Assistant G. T. Caldwell.

Course I.—Physiology and Hygiene. The fundamentals of human physiology with anatomy and histology, and a presentation of the laws of hygiene. The object of the course is to give the student an understanding of the structure and workings of his own body, and to teach him how to keep himself in health. Much of the laboratory work consists of a microscopic study of cells, tissues and organs. Lectures, three hours; laboratory, four hours; first term; five credits.

Course II.—Elementary Zoology. A general course in Zoology, covering the great groups of the animal kingdom as thoroughly as time will permit. Lectures, three hours; laboratory, four hours; second term; five credits.

Course III.—Histological Technique. The preparation of objects for microscopic examination. Laboratory, four hours; first term; two credits. Prerequisite, Zoology I, or Botany I.

Course IV.—Vertebrate Embryology. Lectures two hours; laboratory, four hours; second term; four credits. Prerequisite, Zoology II.

Course V.—Advanced Physiology. Lectures, two hours; laboratory, four hours; first term; four credits. Prerequisite, sixty college credits, including Chemistry I and II, Physics I and II, Zoology I and one other laboratory course in Biology. Not given in 1916-1917.

Course VI.—Evolution and Heredity. A series of lectures dealing with the broader aspects of biology and the social applications of biological principles. Lectures, two hours; first term;

^{*}On leave of absence for military service. Position to be supplied for 1918-1919.

two credits. Prerequisite, ten credits in biology and the consent of the instructor.

Courses VII and VIII.—Comparative Anatomy of Vertebrates. Prerequisite, ten hours credit in Biology. Lectures, two hours; laboratory, four hours; both terms; four credits each term.

BOTANY.

Professor Davis.*

Assistant G. T. Caldwell.

Course I.—Elementary Botany. A morphological study of the four great plant groups, along with the basic principles of plant physiology and ecology. Lectures, three hours; laboratory, four hours; second term; five credits.

Course II.—Plant Physiology. This course is intended to give a scientific foundation for the study and teaching of physiological botany and agriculture. Lectures, one hour; laboratory, four hours; second term; three credits. Prerequisite, Elementary Botany and Chemistry. Not given in 1916-1917.

Course III.—Systematic Botany. Offered as an in absentia course. A student who collects and identifies a stipulated number of plants may receive credit for the work done by presenting his collection at the college and giving proof of his ability to use a manual. Two or three credits will be given, according to the amount of work done.

Course IV.—Bacteriology. The principles of bacteriology and their application in sanitation. Laboratory practice with nonpathogenic and pathogenic forms. Lectures, two hours a week; laboratory, four hours a week; second term; four credits. Prerequisite, Zoology I and one other course in Biology. In this course the lectures may be taken without the laboratory.

INDUSTRIAL ARTS.

PROFESSOR CRAWFORD.

Course I.—This course deals with those typical forms of industrial arts work which are practical in the first six grades of

^{*}On leave of absence for military service. Position to be supplied for 1918-1919.

the elementary school. It aims to secure a method of instruction that will emphasize thinking about concrete objects with relation to industrial uses; the projects include simpler phases of weaving, sewing, clay-working, wood, metal and paper-working. The application of design to these projects is cared for. The relation of nature study, geography, history, art, literature and arithmetic to the course is considered. Two laboratory periods a week; two credits.

Course II.—This course includes a consideration of industrial arts in the junior and senior high school; the relationship of industrial arts to other studies; the organization of and development of courses of study; the planning and use of equipment; practical work in the demonstration shop and laboratory in appropriate work in wood, metal, concrete construction and printing. Three laboratory periods a week; second term; three credits.

Course III.—Mechanical Drawing. A course in elementary mechanical drafting, comprising a general view of the subject of instrumental geometrical drafting and the ultimate object to be attained. Drafting instruments and materials, their care and use; the arrangement of geometrical problems sufficiently numerous and varied to lead up to the making of mechanical drawing; lettering, mechanical and free hand; elements of projections; working drawings. Lectures, one hour a week; laboratory, four hours a week; first term; three credits (toward B. S. degree). Prerequisite, Geometry.

Course IV.—Mechanical Drawing. An advanced course, involving analytical drawing and practical drafting, considered with special reference to the needs of high school work. Lectures, one hour a week. Laboratory, four hours a week. Second term; three credits (toward B. S. degree). Prerequisite, Drawing III.

FINE ARTS.

PROFESSOR CRAWFORD.

Course I.—Freehand Drawing. Application to school problems. Color analysis as a force. Specific mission, application to textiles, interiors, costumes. A course required of holders of State scholarships who have not had the subject. A prerequisite for Drawing II. Two hours a week; first term; two credits.

Course II.—Blackboard Drawing. Rapid blackboard sketching, use of the blackboard in teaching. Type characteristics emphasized; drawing from nature, flowers, still life, animals and figures. Memory sketches. Mediums— chalk, charcoal and crayon. Two hours a week; second term; two credits. Prerequisite, Fine Arts I.

Course IV.—House Design and Decoration. Studies for rooms in elevation, plan and perspective; complete schemes for house interiors in color. Assembling of materials for furnishing. Studio work, lectures, individual and class criticism. One laboratory period a week; second term; one credit.

Course V.—Art Appreciation and History. Appreciative study of paintings, sculpture, architecture and design in historical development. The nature of space arts, principles common to them all, art structure, composition of line and mass, color theory, art criticism. One hour a week; first term; one credit.

Course VI.—Art Appreciation and History. In the historical study, general chronological order is followed, but facts as to dates and periods are to be derived from text book, Reinach's Apollo. Readings tested by written exercises. These courses illustrated by lantern slides and projections. One hour a week; second term; one credit.

EDUCATION.

Professor Bennett.†

ACTING PROFESSOR HOTZ.

Associate Professor Geiger.

Course I.—Educational Psychology. A practical inductive study of the factors controlling human behavior and their modification through the educative process. Emphasis is on the instinctive tendencies, habit formation, and thought processes in

[†]Professor Bennett entered the army Y. M. C. A. work in France the first of January. The department has been, since that time, in charge of Acting Professor H. G. Hotz, Ph. D.

the development of mind and character. Observations at the Training School supplement the text and library study. Required of all holders of State scholarships. Three hours a week; first term; three credits.

Course II.—Types of Teaching and School Management. In the first part of this course the work of the first term is applied in a study of the types of teaching and the methods of study. Later application is made to the problems of conduct in a study of school management, including organization and discipline, and the essentials of school hygiene. Observations, reports, texts, readings and discussions. Required of all holders of State scholarships. Four hours a week; second term; four credits.

Course III.—Principles and Methods of Teaching. Methods and types of teaching applied in the analysis and planning of lessons, and in the aims, motivation, and correlation of the several common branches. Important current educational doctrines and literature are studied. Observations, reports, texts, readings and discussions. Required of all holders of State scholarships. Three hours a week; first term; three credits.

Course IV.—Educational Theories, Laws and Systems. Biographical review of great educational reformers, their theories and contributions, leading up to a study of State and National systems, and the school laws of Virginia. Readings, texts, and discussions. Required of all holders of State scholarships. Three hours a week; second term; three credits.

Course V.—Practice Teaching. Preparation of lesson plans and teaching classes in Practice School. One hour a day for ten weeks, at hours in both terms to be arranged with individual students. Longer time will be required of students whose practice work is not satisfactory. Required of all holders of State scholarships; three credits.

Course VI.—School Supervision. Deals with the larger problems of school organization. Arranged and recommended especially for principals and superintendents. Courses III and IV or equivalent study and experience is prerequisite. Three hours a week; second term; three credits.

Course VII.—Moral Education. Efficient, vigorous, growing moral character considered as the ideal of education and a study

of methods of teaching school subjects, class management, school organization, and direct ethical instruction of children, to attain this end. Adapted for teachers, principals and ministerial students. Two hours a week; first term; two credits.

Course VIII.—Philosophy of Education. A study of psychological, biological and sociological aspects of education. For advanced students. Two hours a week; second term; two credits.

Course IX.—History of Education. Ancient and Mediæval periods and the Renaissance studied with reference to their meaning in relation to present day education. Three hours a week; first term; three credits. General History prerequisite.

Course X.—History of Education. Continuation of Course IX, through the modern period, with particular attention to recent educational theories. May be taken without IX. Three hours a week; second term; three credits.

Courses VII and VIII will ordinarily alternate with Courses IX and X.

Course XI.—Secondary Education. A practical study of the organization and management of high schools; the curriculum; relation to elementary school and to college; applications of the psychology of adolescence. Three hours a week; first term; three credits.

Course XIII.—Experimental Education. This course seeks to train students in the recently developed scientific methods of solving educational problems, and to acquaint them with the available literature thereon. Individual and class experiments are conducted with much graphic and statistical work. Three hours a week; first term; three credits.

PHYSICS.

Professor Keeble.

LABORATORY ASSISTANT W. F. C. FERGUSON.

Course I. A beginning course requiring no previous knowledge of the subject. Most of the topics included in the common elementary texts are covered, particularly mechanics, heat and

electricity. Trigonometry is not necessary. Lectures and recitations three hours a week, and two laboratory periods a week. First term; five credits.

Course II. A more intensive treatment of selected topics in electricity than is attempted in Course I, followed by a study of sound and light, and a brief study of mechanics. Prerequisites, Course I or a year of high school physics acceptable to the instructor, and trigonometry. Lectures and recitations three hours a week, and two laboratory periods a week. Second term; five credits.

Course III.—Mechanics and Heat. The course includes an extended drill in the solution of problems, and laboratory measurements of precision. Lectures and recitations three hours a week, and two laboratory periods a week. Prerequisites, Courses I and II and trigonometry. First term; five credits.

Course IV.—Electricity, Sound and Light. A more advanced treatment than that given in Course II. Prerequisites, the three preceding courses and trigonometry. Lectures and recitations three hours a week, and two laboratory periods a week. Second term; five credits.

HISTORY.

PROFESSOR WILSON.

Course I.—Greece and Rome. Text-book, lectures, and parallel reading. Assigned work in library. Three hours a week; first term; three credits.

Course II.—Western Europe. Middle Ages and Development of Modern Europe. Text-book, lectures and parallel reading. Special topics for investigation. Three hours a week; second term; three credits.

Course III.—History of England. Text-book, lectures and parallel reading. (Courses I and II prerequisite.) Three hours a week; first term; three credits.

Course IV.—American History. An outline course in the study of the founding, development and growth of the United States. Methods in the teaching of history studied. Text-book lectures and parallel reading. Special reading in the library and

investigations of individual subjects will be assigned. Three hours a week; second term; three credits.

Course V.—Europe since 1815. Text-book, lectures and library investigations. Study of modern European governments. (Prerequisite, Course II.) Three hours; first term; three credits.

Course VI.—Period of Renaissance and Reformation. Text-books, lectures and parallel reading. Advanced course for detailed study. (Prerequisite, Course II.) Three hours; second term; three credits.

MODERN LANGUAGES.

Professor Calhoun.*

ACTING PROFESSOR WADE.

FRENCH.

Course I. Elements of the language; oral and written exercises; memorizing of poems. Reading and translating of simple French. Texts: Fraiser and Squair's French Grammar, Le Français et sa patrie—Talbot. Three hours a week; first term; three credits.

Course II. Elements of the language; continuation of Course I. Careful practice in pronunciation. Dictation. Conversation. Class and parallel reading. Original composition. Texts: Frasier and Squair's French Grammar—François—Introductory French Prose Composition, Erckmann—Chatrian—Madame Thérèse, Pailleron—Le Monde où l'on s'ennuie, Labiche—Le Voyage de M. Perrichon, Mérrimée—Colomba. Three hours a week; second term; three credits.

Course III-A. Practical course and introductory course to French literature. This course is intended for all students taking French and applying for the Bachelor's degree. It will be a continuation of Course II, and will consist of daily conversation, dictation and reading of difficult French, with especial attention to technique and art. Parallel reading. French composition, including original composition. Practice will be given in the

^{*}Professor Calhoun died October 1, 1917. The department has been in charge of Professor Ira Owen Wade, A. B., the past session.

various methods of teaching French grammar and composition. Texts: France's-Le Crime de Sylvestre Bonnard, Chateaubriand-Atala, Hugo-Quatre-Vingt-treize, Daudet-Tartarin de Tarascon, Bazin-Le Blé qui lève, Koren-French Prose Composition, Fraiser and Squair's French Grammar. Three hours a week; first term; three credits.

Course IV-A. A general survey of French literature. This course will be a continuation of Course III-A, and required of all students taking French and applying for the Bachelor's degree. It will deal with the main currents of French Literature from its origin to the present day. Lectures will be given on Mediæval Literature, the Renaissance, the Age of Louis XIV, the Eighteenth and Nineteenth Centuries. Typical men will be selected from each period for reading and discussion. Lectures will be conducted in French, if found advisable. Composition will be continuation of composition of Course III-A. Texts: Strachey: Landmarks in French Literature, Les Cent Meilleurs Poèmes de la Langue Française, François-Advanced French Prose Composition. Three hours a week; second term; three credits.

Courses III-B and IV-B.—Medical French. This course is intended for all students taking French who are planning to enter medical school and wish French for that purpose. Texts will be chosen dealing with scientific French. Two hours a week; whole year; four units.

Course V, VI.—Nineteenth Century. This course will deal exclusively with the romantic and naturalistic movements in French literature and its influence in France and in the foreign countries. The lives and works of Mme. de Staël, Chateaubriand, De Vigny, De Musset, Lamartine, Hugo, Nodier, Balzac, Flaubert, Zola, the Goncourts, Daudet will be studied and at least one work or selection will be read of each. This course will be given in French. Class will be limited to eight students to a section. Texts: Lanson: Histoire de la Littérature Française, Strowski-Tableau de la Littérature Française au XIX è Siècle.

GERMAN.

Course I. Grammar; oral and written exercises; dictation; memorizing poems; reading of such texts as Hauff's Das Kalte Herz, Fulda's Unter vier Augen, Spyri's Rosenresli, Zschokke's Der zerbrochene Krug. Three hours a week; first term.

Course II. Continuation of Course I. Class and private reading will be from such texts as Bacon's Im Vaterland, Baumbach's Nicotiana, Carmen Silva's Aus meinem Königreich, Gerstäcker's Germelshausen, Hayse's L'Arrabiatta, Seidel's Aus goldenen Tagen, Storm's Immensee, Zschokke's Das Wirtshaus zu Cransac. Study of the literature in connection with texts; abstracts. Three hours a week; second term; six credits for the entire year.

Course III. Study of syntax; oral practice; dictation; memorizing of poems; prose composition; more rapid class and supplementary reading of such texts as Baumbach's Das Habichtsfräulein and Die Nonna, Benedix's Die Hochzeitsreise, Fouqués, Undine, Frommel's Eingeschneit, Gerstäcker's Irrfahrten, Heyse's Das Mädchen von Treppi, Jensen's Die braune Erica, Moser's Bibliothekär, Stökl's Unter Dem Christbaum; study of the literature in connection with texts; abstracts; study of German life and customs. Three hours a week; first term; three credits.

Course IV. Continuation of Course III. Class and parallel reading will be from such texts as Baumbach's Frau Holde, Freytag's Die Journalisten, Goethe's Hermann und Dorothea and Vicar von Sesenheim, Heine's Harzreise, Hauff's Lichtenstein, Lessing's Minna von Barnhelm, Meyer's Der Heilige, Schoffel's Der Trompeter von Säkkingen, Schiller's Maria Stuart and Wilhelm Tell, Stifter's Das Haidedorf. Three hours a week; second term; three credits.

Course V. Composition; oral practice; memorizing of poems; history of German literature, using a book written in German; more extensive class and supplementary reading of such texts as Schiller's Wallenstein and Braut von Messina, Goethe's Faust, Gotz von Berlichingen, Torquato Tasso, Iphigenie auf Tauris, Dichtung und Vahrheit and Reinecke Fuchs, Lessing's Nathan

der Weise, Emilia Galotti and Hamburgische Dramaturgie, Freytag's Das Nest der Zaunkonige, Sudermann's Frau Sorge, Fulda's Talisman; abstracts. Three hours a week; first term; three credits.

Course VI. Continuation of Course V. Class and parallel reading will be from such texts as Scheffel's Ekkehard, Hauptmann's Die versunkene Glocke, Sudermann's Heimat and Johannes, Wildenbruch's Harold, Wagner's Die Meistersinger von Nürnberg, Wilbrandt's Der Meister von Palmyra, Von Sybel's Die Ehrebung Europas gegen Napoleon I, Modern German prose, Journalistic German, selections from Luther's writings. Three hours a week; second term; three credits.

Courses V and VI alternate with French V and VI.

SPANISH.

Course I.—Elements of Language. Oral and written exercises. Memorizing of poems. Reading and translating simple Spanish. The student's attention will be called to the essential differences existing between Spanish of South America and Spain. Texts: Hills and Ford Spanish Grammar, Roessler and Remy: First Spanish Reader, Zaraguëta. Three hours a week; three credits.

Course II.—Continuation of Course I, Conversation, dictation, class and parallel reading. Original composition. Texts: Hills and Ford Spanish Grammar, Umphrey: Spanish Composition, Toboada-Cuentös Alegres, Alarcón El Capitán Veneno, Tres Comedias Modernas, Valdés: La Hermana San Sulpicio. Three hours a week; three credits.

Course III.—Nineteenth Century Novelists and Dramatists. This course will deal with lectures and readings of lives and typical works of Galdós, Valera, Alarcón, Pereda, Valdés, Bazán, Ibáñez Echegaray, Benavente. Attention will be given to the technique and art of these writers. Texts: Fitzmaurice-Kelly, History of Spanish Literature. Two hours a week; two credits.

Course IV.—Nineteenth Century Novelists and Dramatists. Same as Course III. This course will be given in Spanish. Two hours a week; second term; two credits.

Course V.—Composition. Attention will be given to the var-

ious methods of teaching composition and grammar and much practice will be had in oral and written work. The last term will be devoted to commercial use of Spanish. Texts: Umphrey: Spanish Composition, Ramsey: A text book of modern Spanish. Spanish Commercial Correspondence. One hour a week; whole year; one credit.

LATIN.

Professor Clark.

Courses I and II.—Virgil's Aeneid. Six books with parallel reading. Latin versification as shown in the hexameter. Grammar work and selected exercises in prose composition. Three hours a week; both terms; six credits.

Course III. Roman Historians. Selections will be studied from many of the Roman Historians. Reading of Latin with emphasis upon certain methods of finding one's way through a Latin sentence. Informal lectures on Roman prose literature. Prose composition daily. Three hours a week; first term; three credits.

Course IV.—Latin Lyric Poetry. A general view of Roman lyric poetry; selections from the poets from Ennius to Christian Hymns. Parallel reading in Roman literature. Selected Odes of Horace. Reading of the more important Horatian metres. Three hours a week; second term; three credits.

Course V and VI.—These courses vary in content from year to year and so may be taken for credit by the same students for two or more successive sessions. In 1917-1918 Course V was a study of Roman Comedy, its origins and history, with a careful reading of two comedies of Terence, selected portions of others and the reading in translation of those not taken in the original. Course VI was an introduction to Roman Philosophy with Cicero's De Senectute and Tusculan Disputations as the basis of the work. In 1918-1919 it is now planned to give in the fall term a careful study of the finest passages of Lucretius' De Rerum Natura and in the spring term a course in the training of Latin Teachers for high schools. Each course three hours a week; three credits.

GREEK.

PROFESSOR CLARK.

Course I. Burgess and Bonner's Elementary Greek. In Course I the chief aim is to equip the student with a thorough and accurate knowledge of the forms, together with an accurate general knowledge of the syntax. Three hours a week; first term.

Course II. Moss's or Colson's Greek Reader. Continuation of Burgess and Bonner's Elementary Greek. Prose composition based on text read. Three hours a week; second term; six credits for the year.

Course III. Selections from Xenophon's Anabasis, or Cyropaedeia. Smyth's or Goodwin's Greek Grammar. Prose composition. Parallel reading. Three hours a week; first term; three credits.

Course IV. Selections from Homer's Iliad. Drill on Homeric forms and syntax as an aid to an understanding of the text, not as an end. Reading of Greek hexameter verse. Informal lectures on Homeric poems. Wright's Greek Literature; parallel reading. Three hours a week; second term; three credits.

Course V and VI. These courses will be given if there is sufficient demand for them. The content of each course will be adapted to the needs and desires of the students. Each course three hours a week; three credits.

Course VII.—Greek Literature in English. This course is now offered for the first time. It will be open to Juniors and Seniors only, or to Sophmores only by special permission. No knowledge of Greek will be required for admission to this work. The course will consist of a study of the best translations of some of the masterpieces of Greek Literature from Homer to Theocritus. Two hours a week; first term; two credits.

MATHEMATICS.

Professor Oglesby*.

ACTING PROFESSOR DAVIS.

Course I.—Solid Geometry. Three hours a week; first term; three credits.

Course II.—Plane Trigonometry. A course including practical exercises illustrating the applications of the subject. Three hours a week; second term; three credits.

Course III.—College Algebra. A course designed to follow the algebra required for admission. It includes a study of permutations and combinations, induction, binomial theorem, inequalities, logarithms, theory of equations, infinite series, etc. Three hours a week; first term; three credits.

Course IV.—Analytic Geometry. An elementary course including loci and their equations with reference to rectangular and polar co-ordinates, a careful study of the straight line, circle, and the simpler properties of the parabola, the ellipse, and the hyperbola; tangents and normals. Prerequisite, Courses II and III. Three hours a week; second term; three credits.

Course V.—Advanced Analytic Geometry. A course taking up a more detailed study of conic sections, higher plane curves, and a brief introduction to analytic geometry of three dimensions. Prerequisite, Course IV. Three hours a week; first term; three credits.

Course VI.—Spherical Trigonometry. Prerequisite, Courses I, II and III. Two hours a week; second term; two credits.

Course VII.—History of Mathematics. This course is a historical introduction to mathematical literature. Prerequisite, seven hours credit in mathematics. One hour a week; first term; one credit. (Not offered 1918-19).

Course VIII.—Surveying. Three hours a week; second term; three credits. (Not offered 1918-19.)

Course IX.—Differential Calculus. The differentiation of

^{*}Professor Oglesby volunteered for military services in December, 1917. The department has during the rest of the year been in charge of Acting Professor Alfred Davis, MA.

algebraic and trigonometric functions, maxima and minima, and geometric applications. Prerequisite, Courses II, III and IV. Three hours a week; first term; three credits.

Course X.—Integral Calculus. Formulas and methods of integration, application for finding simple areas and volumes; mechanical and physical applications. Prerequisite, Course IX. Three hours a week; second term; three credits.

Course XI.—Descriptive Astronomy. A course intended to give a general survey of the subject, with special emphasis on some of the more fundamental topics. The study of the planets, the sun, comets, and stars, will be illustrated with numerous lantern slides. Star charts will be used for identifying the important stars and constellations. A small telescope will be used in the study of the moon and planets. Attention will be directed to the importance of the subject in surveying, navigation, determination of time, tides, etc. If arrangements can be made, a trip to an important observatory will be planned. This, however, will be optional with the student. Prerequisite, two courses in mathematics, or admission by special arrangement. Three hours a week; first term; three credits.

Course XII.—The Teaching of Secondary Mathematics. A course designed to prepare students to teach mathematics in the high schools of the State. Attention will be given to methods of studying as well as of teaching the subject. The course includes a mastery and the proper presentation, of the more important topics in algebra and geometry. A brief survey will be made of aims and purposes in the teaching of secondary mathematics, with a view to preparing the student for the most effective teaching. (The course is designed as a preparation for practice teaching in the Department of Education.) Prerequisite, two courses in this department. Three hours a week; second term; three credits.

PHILOSOPHY AND PSYCHOLOGY.

PROFESSOR GEIGER.

Associate Professor Bennett.

Course I.—General Psychology. A general introductory course in psychology. The topics include the nervous system, sensation, perception, imagination, memory, reasoning, instinct, emotion, volition, the self. Three hours a week; first term; three credits.

Course II.—Social Psychology. The topics discussed in this course are groups and institutions and the forms of consciousness developed within them; the social aspects of instinct, feeling, and cognition; custom, public opinion, imitation, and suggestion; theories of social progress. Three hours a week; second term; three credits.

Course III.—Abnormal Psychology. Lectures and assigned readings covering the main forms of unusual and abnormal mental phenomena. Three hours a week; first term; three credits.

Course IV.—Psychology of Religion. Emphasis is laid on the origins of religion in primitive society, the function of religion from psychological and sociological points of view, and its relation to science and democracy. Three hours a week; second term; three credits.

Course V.—Ethics. An introductory course intended to familiarize the student with the main aspects of ethical history and theory, and through this to reach a method of estimating and controlling conduct. Three hours a week; first term; three credits.

Course VI.—Logic. The topics studied in this course are those usually included in a survey of logic; the concept; the various forms of judgment; deductive and inductive aspects of reasoning; methods of inductive inquiry, and experimental investigation. Three hours a week; second term; three credits.

Course VII.—Introduction to Philosophy. An elementary treatment of important problems of reflective thought. Three hours a week; first term; three credits.

Course VIII.—Aesthetics. This course deals with certain elementary aspects of beauty and of art forms, such as the psychological principle involved in the appreciation of beauty and its expression; the character of primitive art; the perception of form and the nature of rhythm; description of the special arts; general relations of art to other types of experience. Three hours a week; second term; three credits.

Course IX.—History of Philosophy. Ancient and mediæval periods of philosophy; the leading systems of philosophical thought, with biographical study of the philosophers. Three hours a week; first term; three credits.

Course X.—History of Philosophy. The modern period of philosophy. A continuation of course IX. Three hours a week; second term; three credits.

A PRELIMINARY COURSE FOR MEDICAL STUDENTS.

The medical institutions belonging to the Association of American Medical Colleges now require two years of collegiate work for entrance, which must include a year each of chemistry, physics and biology, and a reading knowledge of French or German. The following course, outlined for prospective medical students, includes not only the minimum entrance requirements of standard medical colleges, but also additional subjects that will be directly useful in medical work. Students who are preparing for the study of medicine and are planning to spend only two years in college are advised to follow the course outlined below, as conflicts in lecture schedules will thus be avoided.

FIRST YEAR.

SPRING TERM.

FALL TERM.

Chemistry I	Chemistry II
Zoology I 5 hrs.	Zoology II
French I or German I 3 hrs.	French II or German II3 hrs.
English I	English IV or VI

SECOND YEAR.

FALL TERM.	Spring Term.		
Physics I	Physics II		
instory and English ins.	ology7 hrs.		

The following courses are recommended for pre-medical students who have time to complete more than the two-year course outlined above: Zoology III, IV, V, VI and VII; Chemistry III and IV; Physics III and IV; a second Modern Language; Freehand and Mechanical Drawing.

3:30	DEILL	DEILL	DEILL	DEILL	DEILL	1
2:30—3:30	Education III-IV Cicero French III-IV Zool. II Math. IX-X	English V-II French I-II Philos. VII-VIII	Education III-IV Giesto French III-IV Zool. II Math. IX-X	English V-II French I-III Philos. VII-VIII	Education III-IV Cicero French III-IV Zool. II Math. IX-X	The Instructor will arrange hours for Math. VII, Education XIII, Fine Art IV, German
1:30-2:30	Math. XI-XII Education XI Greek III-IV Education V-VI Zool. IV (Lab.)	Fine Arts I Fine Arts II Education V Physics I-II (I.ab.) Zool. II (I.ab.)	Math. XI-XII Education XI Greek III-IV Education VVI Chem. I-II (Lab.) Zool. IV (Lab.)	Fine Arts I Fine Arts I Fine Arts II Education V Physics I-II (Lab.) Bot. II (Lab.) Zool. I (Lab.)	Math. XI-XII Education XI Greek III-IV Zool. W Education V-VI Chem. I-II (Lab.)	The Instructor will a VII, Education XIII V-VI
12:30 to 1:30			3	DINNEH		
11:30—12:30	Hist. I (b) Eng. III-VI German I-II Physics I-II Industrial Arts III-IV	Pol. Sci. I-IV Eng. I (Hall) German III-IV Psychol, III-IV Eng. IV (b)	Hist. I (b) German I-II Economics English III-VI Physics I-II	Pol. Sci. I-IV Eng. I (Hall) German III-IV Chem. I-II Eng. IV (b)	Hist. I (b) German I-II Economics Physics I-II	Eng. I (Hall) German III-IV Geschol. III-IV Chem. I-II
10:30—11:30	Hist. I-II Ethics Logic Lat. V-VI Math III-IV Education V	Pol. Sei. II-III Eng. I-XII (Wilson) Greek I-II Bos. IV-Zool. V Eng. IV (a) Education V Physics I-II (Lab.)	Ethics-Logic Hist. I-II Latin VVI Math. III-IV Education V Bot. IV-Zool, V (Lab) Chem. I-II (Lab)	Pol. Sci. II-III Eng., I-XII (Wilson) Greek I-II (Wilson) Bot. IV-Zool. V. Eng. IV (a) Education V	Ethics-Logic Hist. I-II Latin VVI Math. III-IV Education V Bot. IV-Zool. V (Lab) Chem. I-II (Lab)	Philos, VII-VIII English I (Wilson) Greek I-II French I-II
10:00 to 10:30	СНУЬЕГ	CHVLET	CHYLET	снуьег	CHVLET	HVPEL
9:00—10:00	Hist, III-IV English XI-X Latin I-II Ceducation VII-VIII) (Education IX-X) Physics III-IV Industrial Arts I-II	Philos. IX-X Latin III-1V Math. I-II English VII-VIII	Hist. III-IV Latin I-II (Education VII-VIII) (Education IX-X) English IX-X Physics III-IV Industrial Arts I-II	Philos. IX-X Latin III-IV Math. I-II English VIII-VIII	Hist. III-IV Latin I-II (Education VII-VIII) (Education IX-X) Physics III-IV Industrial Arts I-II	Philos. IX-X Latin III-IV Math. I Botany II
8:00—9:00	Education I-II Zool. I-Bot. I English IX Hist. V-VI	Spanish I-II Psychology I-II Math. V-VI Cohem. III-IV. (Lab.) Zool. I-Bot. I. (Lab.) Industrial Arts III-IV (Lab.) Physics III-IV. (Lab.)	Education I-II Hist. V-VI Eng. IX Zool. I-Bot. I Industrial Arts V-VI French V-VI	Spanish I-III Psychology I-II Math. V-VI Chen III-IV (Lab.) Zool. I-Bot. I (Lab.) Industrial Arts III-IV (Lab.) Physics III-IV (Lab.)	Education I-II Hist. V-VI Zool. I-Bot. I French V-VI	Education II Spanish I-II Psychology I-II Math V
2	MON.	TUES	WED	THURS	FRI	SAT

PART III

Department of Normal Training

REGISTER OF NORMAL STUDENTS
APPOINTMENT OF STATE STUDENTS
DIPLOMAS AND CERTIFICATES
COMMITTEE ON RECOMMENDATIONS
COURSES FOR TEACHERS
OBSERVATION AND PRACTICE SCHOOL

Students Taking Normal Work

List repeated from general roll.

COLLEGE

*Addington, Justin Winsor

*Akers, Isaac Dewey

*Barnes, Harvey Charlton

*Barton, Albert Taze

*Blakemore, Arthur Hendley

*Bland, John Roderick

*Boaz, James William

*Boyer, William Hurd

*Bozarth, Lester

*Bridgeforth, James Pegram

*Brittingham, Lafayette Arthur

*Brooks, Julian

*Burcher, Miles

*Bush, Leslie Eley

*Byrd, Jesse Rawls

*Charlton, Clarence Luck

*Cheatham, Walter Hughart

*Conway, James Anderson

*Craig, Robert Augustus

*Derieux, Hamilton Broaddus

*Duff, Herbert Lawrence

*Duff, James

*Elliott, Albert Pettigrew

*Fentress, Herbert Smith

*Fitchett, Ervin Willard

*Foster, Malcolm Dewey

*Fry, Peter Meriwether, Jr.

*Garber, Walter Edward

*Green, Edwin Stonewall Hunter

*Hutcheson, Herbert Farrar

*Hatch, James Allen

*Henley, John Turner

*Henley, Richard Leonard

*Hillard, Major McKinley

*Hudson, Edward Dewey

*Hudson, Walter Robert

*Inman, Joseph Francis

*James, John Cornelius

*Jenkins, Floyd Franklin

*Joyner, Alexander David

*Johnson, William Waller Jones, James Thomas

*Lassiter, Alford Lee

*Lewter, John Crichton

*Love, Virginius Jeffres

*Mapp, Alf Johnson

*Milteer, Horace Gray

*Mooney, William Dromgoole, Jr.

*Murphy, William Taylor

*McFaden, Walter Powell

*Neblett, Benjamine Haynie

*Owen, Robin Hartwell

*Parrish, Ratling Jack

*Renick, Dewey Campbell

*Rice, Frank Carter

*Rives, Robert Carroll

*Robinson, Albert Pemberton

*Settle, Lumsford Healy

*Simmons, Leslie Walter

*Sisson, Raymond

*Smith, Howard Chandler

Smith, Hinton Thomas

*Spain, Herbert Lee

*Stanley, Josiah Albert

*Stephens, Eugene Albert

*Stout, Malcolm Ethelbert

500dt, Walcolli Etherbe

*Tennis, Clyde William
*Thompson, Russell Randolph

*Tyler, David Gardiner, Jr.

*Underwood, Joseph Thomas

*Van Pelt, Eugene Van Buren, Jr.

*Waldrop, Martin Adolph

*Warburton, John Gregory

*Warren, Lloyd Earl

*Webb, Nathaniel Jarratt

*Whitacre, Douglass Moore

*Wilkinson, William Jennings

*Zehmer, John

*Zollinger, Carl Albert

The William and Mary System of Training Men for Educational Work

STATE SCHOLARSHIPS AND THE TEACHERS' COURSES.

The college offers one hundred and thirty-two State scholarships to young men and women preparing themselves to teach in the public schools of the State, which entitle the holders to exemption from most of the college fees. (See page 48.) The holders of these scholarships are required to sign a pledge to teach two years in the public schools of the State, and are also required to take the two-year prescribed course of study leading to the Teachers' Diploma. This course may be followed by additional work in the college leading to a bachelor's degree.

APPOINTMENT OF STUDENTS TO STATE SCHOLAR-SHIPS.

EVERY DIVISION SUPERINTENDENT OF SCHOOLS in the State is empowered by law to nominate for appointment to State scholarships as many students as his county or city has representatives in the House of Delegates, provided that every county or city shall be entitled to at least one student. The nomination must contain an endorsement by the Superintendent as to the moral character, ability, age, and the general fitness of the applicant to profit by a course of instruction in the college.

Under the Provisions of the Law requiring the Board of Visitors to prescribe rules for the examination and selection of the pupils applying for instruction as teachers, all persons nominated by the Superintendents are required to give evidence by certificate or examination of the completion of at least three

years of high school work. This constitutes the minimum requirements for admission to college. As the scholarships are granted for the purpose of qualifying the holders to teach in the public schools, they may at any time be forfeited by negligence, disorderly conduct, or failure to make proper progress, or for any other reason justifying the faculty in concluding that the student cannot be safely trusted with a school. They are special privileges which must be deserved, and may not be enjoyed by the incompetent.

SUPERINTENDENTS OF SCHOOLS are asked to nominate all proper applicants, without reference to whether the quota is supplied or not. The Board of Visitors is required by law to fill all vacancies, from the State at large, and they wish to have as many as possible to enjoy the advantages offered by the college.

SUPERINTENDENTS OF SCHOOLS, however, should take care not to give a recommendation to any applicant who has not had three years of high school work or the equivalent, and who is not honestly determined to fulfil his pledge to the State.

ALL STATE STUDENTS are required to sign the following pledge: In consideration of receipt from the State of Virginia of Free Tuition in the Teachers' Courses and other advantages incident to appointment as a State student of the College of William and Mary, and

In compliance with the requirements of law, I hereby pledge myself to teach in the public schools of Virginia for a period of two years.

Witness my hand,

THE TEACHERS' DIPLOMA.

The satisfactory completion of one of the Teachers' Courses entitles the student to a *Teachers' Diploma*, upon which will be granted a "State Normal School Certificate" which "shall continue in force for ten years and may be renewed for a similar period as provided" by the regulations of the State Board of Education.

CERTIFICATE OF GRADUATION IN EDUCATION.

Any student who has met the requirements for a Teacher's Diploma and a Bachelor's Degree, and shall have received ten credits in Education in addition to Courses I, II, III, IV and V, shall receive besides his diploma and degree a Certificate of Graduation in Education.

COMMITTEE ON RECOMMENDATIONS.

The college maintains a bureau, composed of a committee of the faculty, to help alumni and students to find positions as teachers. Practically all the graduates of the normal department and holders of Teachers' Diplomas are placed in good positions. The policy of the bureau is to assist good teachers to promotion, as well as to secure places for students just beginning to teach. Applications for teachers or for promotions should be made to H. L. Bridges, Registrar of the College.

EXPENSES OF STUDENTS HOLDING STATE SCHOLARSHIPS.

Board, room rent, heat, light, laundry and service, \$20.00 a month\$1	80.00
Matriculation fee	15.00
Gymnasium and athletic fee	10.00
Total cost per session	05.00

In addition to the above the students will deposit a contingent fee of \$3.00, which is returnable at the end of the year, if no damage is done by them to the college property. They will also be required to pay a laboratory fee of \$1.50 for each course taken in Biology, Chemistry and Manual Arts. The laboratory fees seldom amount to more than \$6.00 a year.

Outline of Teachers' Courses

Holders of State Scholarships will take either the Language and History Course or the Science Course as outlined below. These courses have been planned to meet a twofold purpose. First, to afford the prospective teacher the opportunity of a thorough training in the principles and methods of teaching, in school management and organization, in school systems and laws, and in modern educational theories. Second, to afford as thorough a training as time will permit in subjects that are fundamental in a liberal education, and to give sufficient preparation for teaching those subjects with success in secondary schools.

All holders of State Scholarships are required to take either the Language and History Course or the Science Course as outlined below. The successful completion of the course entitles the student to the Teachers' Diploma, provided a total of sixty credit hours have been completed.

Work done in a high school will not be accepted for any course required below except on a written examination. The student will either take an examination, or repeat the course in college, or, with the consent of the professor, enter a higher course in the same department, the successful completion of which will exempt him from the lower course. But no credit toward a bachelor's degree will be allowed on the lower course except on written examination.

In addition to the subjects outlined below, all candidates for a Teachers' Diploma are required in the first year to take Physical Culture four hours a week, from November first to April first; in the second year to take Practice Teaching five hours a week for ten weeks.

FIRST TERM.

Mathematics I............. 3 hrs.

Chemistry I..... 5 hrs.

A Mathematics, Foreign Lan-

guage, Fine Arts I or History Course............ 3 hrs.

LANGUAGE AND HISTORY COURSE.

FIRST YEAR.

English IV..... 2 hrs.

Mathematics II 2 hrs.

Chemistry II...... 5 hrs.

guage or History Course. . 3 hrs.

16 hrs.

A Mathematics, Foreign Lan-

Latin I or Cicero* Mathematics I History I	3 hrs.	Latin II or Cicero* 3 l Mathematics II 2 l History II 3 l Elective 3 l 17 l	hrs. hrs.
	SECOND	YEAR.	
Education III	3 hrs.	Education IV 3 H	hrs.
English III	2 hrs.	English VI 2 h	nrs.
Zoology I	5 hrs.	History IV 3 l	
Fine Arts I	2 hrs.	Fine Arts II 2 h	ars
A Foreign Language, His-		A Foreign Language or Psy-	
tory, Industrial Arts I or		chology Course 3 l	ars.
Psychology Course	3 hrs.	Education V, or Elective 3 h	nrs.
	17 1	10.1	
	15 hrs.	16 h	nrs.
SC	IENCE C	COURSE.	
	FIRST Y	EAR.	
Education I	3 hrs.	Education II 4 h	nrs.
English I		English VI 2 h	
		1211gmon v 1., 2 1	1113.

17 hrs.

^{*}Those who do not present three years of Latin for entrance will read Cicero instead of Virgil. This will be accepted for credit toward the Teachers' Diploma, but will not be accepted for credit toward the bachelor's degree. It may be necessary, however, for students desiring this course to arrange for a private tutor.

SECOND YEAR.

Education III 3 hrs.	Education IV 3 hrs.
Zoology I 5 hrs.	Botany I 5 hrs.
Physics I 5 hrs.	Physics II 5 hrs.
Industrial Arts I 2 hrs.	Industrial Arts II 3 hrs.
-, ,	
15 hrs.	16 hrs.

Physical Culture is required of all students in the first year, from November 1st to April 1st.

Practice Teaching—Education V—is required of all students in the second year.

Description in Detail of the Teachers' Courses

The courses described below constitute the last two years of the Normal Course for Teachers. The courses in education afford the student a comprehensive view of educational problems, while the other courses, given in the various departments of the college, have been developed to meet the needs of those who are preparing to teach. These courses have full credit value toward the Bachelor's Degrees.

EDUCATION.

Course I.—Educational Psychology. A practical inductive study of the factors controlling human behavior, and their modification through the educative process. Emphasis is on the instinctive tendencies, habit formation, and thought processes in the development of mind and character. Observations at the Training School supplement the text and library study.

Required of all holders of State Scholarships. Three hours a week; first term; three credits.

Course II.—Types of Teaching and School Management. In the first part of this course the work of the first term is applied in a study of the types of teaching and the methods of study. Later application is made to the problems of conduct in a study of school management, including organization and discipline, and the essentials of school hygiene. Observations, reports, texts, readings and discussions. Required of all holders of State Scholarships. Four hours a week; second term; four credits.

Course III.—Principles and Methods of Teaching. Methods and types of teaching applied in the analysis and planning of lessons, and in the aims, motivation, and correlation of the several common branches. Important current educational doctrines

and literature are studied. Observations, reports, texts, readings and discussions. Required of all holders of State Scholarships. Three hours a week; first term; three credits.

Course IV.—Educational Theories, Laws, and Systems. Biographical review of great educational reformers, their theories and contributions, leading up to a study of State and national systems, and the school laws of Virginia. Readings, texts and discussions. Required of all holders of State Scholarships. Three hours a week; second term; three credits.

Course V.—Practice Teaching. Preparation of lesson plans and teaching classes in the practice school. One hour a day for ten weeks, at hours in each term to be arranged with individual students. Longer time will be required of students whose practice work is unsatisfactory. Required of all students holding State Scholarships. Three credits.

ENGLISH.

Course I.—Rhetoric. The sentence; the paragraph; description; narration; exposition, argumentation; frequent themes and praxis work. Required of all students holding State Scholarships. Three hours a week; first term; three credits.

Course III. The study of words; words and their ways in the English language; slang; fashions in language; how language grows; phenomena of speech, especially of English. The origin of language, various theories. Two hours a week; first term; two credits.

Course IV. (a)—Grammar for High School Teachers. Twelve or more of the best texts compared constantly. Logical analysis; syntax. Two hours a week; second term; two credits.

Course IV. (b)—Literature for High School Teachers. General course in English poetry. Review of principles of grammar. Study of the teaching of English. Two hours a week; second term; two credits.

Course VI.—Analytical study of a play of Shakespeare, with parallel reading. Study of the technique of the drama. Essays based upon the work in the class. Two hours a week; second term; two credits.

LATIN.

Courses I and II.—Virgil's Aeneid. Six books. Parallel reading. Latin versification as shown in the hexameter. Grammar work and selected exercises in prose composition. Three hours a week; both terms; six credits.

MATHEMATICS.

Course I.—Solid Geometry. Three hours a week; first term; three credits.

Course II.—Plane Trigonometry. Three hours a week; second term; three credits.

HISTORY.

History I. History of Greece and Rome with text-book and lectures and parallel reading. Special reading in the library required in Language and History Course. Three hours a week; first term; three credits.

History II. History of Western Europe; Middle Ages and Development of Modern Europe. Text-book, lectures and parallel reading. Special topics for investigation. Required in the Language and History Course. Three hours a week; second term; three credits.

History IV.—American History. An outline course in the study of the founding, development and growth of the United States. Methods in the teaching of history studied. Textbook, lectures and parallel reading. Special reading in the library and investigations of individual subjects will be assigned. Required in the Language and History Course. Three hours a week; second term; three credits.

ZOOLOGY.

Course I.—Physiology and Hygiene. The fundamentals of human physiology with anatomy and histology, and a presentation of the laws of hygiene. The object of the course is to give the student an understanding of the structure and workings of his own body, and to teach him how to keep himself in health.

Much of the laboratory work consists of a microscopic study of cells, tissues, and organs. Lectures three hours a week; laboratory two periods of two hours each week; first term; five credits.

BOTANY.

Course I.—Elementary Botany. A morphological study of the four great plant groups along with the basic principles of plant physiology and ecology. Lectures three hours a week; laboratory two periods of two hours each week; second term; five credits.

PHYSICS.

Course I.—A beginning course requiring no previous knowledge of the subject. Most of the topics included in the common elementary texts are covered, particularly mechanics, heat, and electricity. Trigonometry not required. Lectures and recitations three hours a week, and two laboratory periods of two hours each week. First term, five credits.

Course II.—A more intensive treatment of selected topics than is attempted in Course I, followed by a study of sound and light, and a brief review of mechanics. Prerequisites, Course I, or a year of high school physics acceptable to the instructor, and trigonometry. Lectures and recitations three hours a week, and two laboratory periods of two hours each a week. Second term; five credits.

In these courses the needs of public school teachers are kept constantly in mind. Especially in the laboratory work the effort is made to assist him in meeting some of the difficulties of inadequate laboratory equipment by which the teaching of physics in high school is frequently handicapped.

CHEMISTRY.

Course I.—General Inorganic Chemistry. Descriptive and experimental lectures, recitations and problems, with laboratory work. Three lectures and two laboratory periods a week; first term; five credits.

Course II.—General Inorganic Chemistry, continued. This

course is a continuation of Course I, with a brief introduction to Organic Chemistry. Three lectures and two laboratory periods a week; second term; five credits.

FINE AND INDUSTRIAL ARTS.

Course I.—Freehand Drawing. Application to school problems. Color analysis as a force. Specific mission, application to textiles, interiors, costumes. A course required of holders of State Scholarships who have not had the subject: A prerequisite for Drawing II. Two hours a week; first term; two credits.

Course II.—Blackboard Sketching. Rapid blackboard sketching; use of the blackboard in teaching; type characteristics emphasized; drawing from nature, flowers, still life, animals and figures. Mediums: Chalk, charcoal and crayon. Two hours a week; second term; two credits.

INDUSTRIAL ARTS.

Course I.—This course deals with those typical forms of industrial arts work which are practical in the first six grades of the elementary school. It aims to secure a method of instruction that will emphasize thinking about concrete objects with relation to industrial uses; the projects include simpler phases of weaving, sewing, clay-working, wood, metal and paperworking. The application of design to these projects is cared for. The relation of nature-study, geography, history, art, literature and arithmetic to the course are considered. Two laboratory periods a week; two credits.

Course II.—This course includes a consideration of industrial arts in the junior and senior high school; the relationship of industrial arts to other studies; the organization of and development of courses of study; the planning and use of equipment; practical work in the demonstration shop and laboratory in appropriate work in wood, metal, concrete construction and printing. Three laboratory periods a week; three credits.

ELECTIVE COURSES.

A limited number of elective courses are open to the candidate for the Teachers Diploma in the departments of History, Mathematics, Latin, Modern Languages, English, Fine and Industrial Arts and Psychology.

Other professional courses that are offered for teachers and may be taken after the completion of work required for the Teachers' Diploma are Courses VI, VII, VIII, IX, X, XI, XII, XIII, in the department of Education, and Courses I, II in the department of Philosophy.

Observation and Practice School

HENRY EASTMAN BENNETT, Supervisor and City Superintendent.

HERBERT WENTWORTH VADEN, Principal.

ALICE TILLEDGE,

FLORENCE EVERETT AMES,

NANNIE OLIVER,

VIRGINIA DUDLEY,

ELIZABETH McGAHEY,

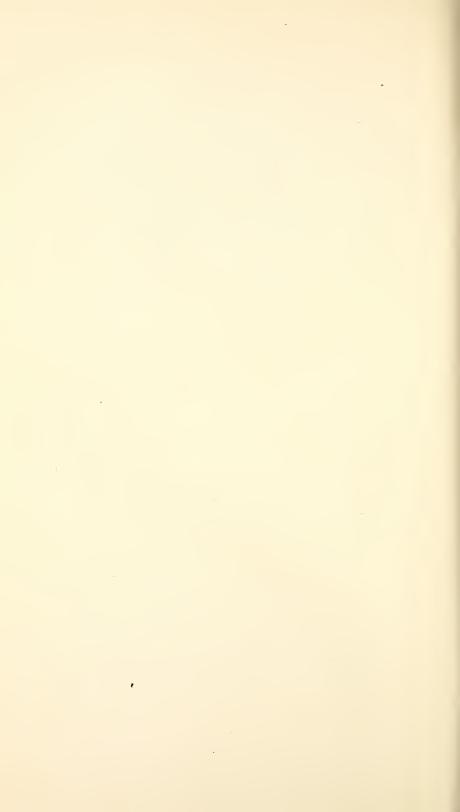
ELIZABETH MORECOCK,

W. I. MARKHAM.

The public graded and high school of Williamsburg, under the joint control of the City School Board and the College, constitutes the Observation and Practice School for the Department of Education. It affords to the student-teachers the best practicable model of organization and instruction in a school of this class. Throughout the Teachers' Courses the students are kept in close touch with the working out of educational problems at the school, and observations, with formal reports, are required during the last two years of these courses. Practice teaching,

under careful supervision, is required in the last year of the Teachers' Course.

The buildings occupied by these schools are on separate grounds from those of the college campus, the Primary School being upon the site of the colonial governor's palace, surrounded by attractive playgrounds.



PART IV

Summer Session

Summer Session

The College of William and Mary closed its sixth annual summer session at Dublin, Pulaski county, Virginia, August 16, 1917. Thus far William and Mary is the only institution of higher learning of which we have knowledge that holds a regular session away from its own campus, and to explain this departure from a general custom the following statement is made.

The College of William and Mary is located in Eastern Virginia on the Peninsula that lies between the James and the York rivers. The winters in this region, as in all the Southern lowland, are mild and delightful, but in the summer months the climate is not the best for school work. On this account, William and Mary did not in the past consider it wise to attempt a summer term, but because the College was especially engaged in the preparation of teachers the need for summer courses became so apparent that the college authorities decided to make the experiment of transferring the faculty and the needed equipment to the mountains of Southwest Virginia for a summer term. Dublin was selected as the town offering the best advantages for a summer location, and there at an altitude of 2.160 feet and in a climate that has made the region a summer resort for the entire South, an eight-weeks session is held. To transfer the books, apparatus, and even much of the atmosphere of the College and many of the student activities proved unexpectedly easy, and in every way the experiment of a summer term in the mountains has proved so successful that it is now regarded as an integral part of the college year.

The summer work offered by the college of William and Mary differs from that offered by many other institutions in that the courses are regular college courses and not hasty review courses taught by an extemporized faculty. The greater part of the instruction is given by members of the regular William and Mary faculty, and nearly all of the courses are the regular William and Mary courses given with a full library and laboratory equipment. In no way does the classroom work during the summer term differ from that of the regular college year. The work counts full credit towards degrees.

The primary purpose of the William and Mary summer term is to place the educational advantages of the college within the reach of others. The work is in great part supported by a liberal contribution from the Virginia State Department of Education and Virginia teachers are admitted tuition free. It has been thought wisest to avoid as far as possible duplicating the work of other summer schools within the State by limiting the entrance to teachers of a somewhat advanced grade. Since the college has been for twenty-nine years a training school for teachers of this class, the regular courses of the institution are already adapted to the wants of such students and with few additions and alterations these courses are offered during the summer term. A bulletin containing full information about the seventh annual summer session which will be held from June 17 to August 12, 1918, has been issued and a copy will be furnished to any one who desires it.

Faculty of the Summer Session

1917

Lyon Gardiner Tyler, M. A., LL. D., President.

> JOHN LESSLIE HALL, Ph. D., Dean of the Faculty.

James Southall Wilson, Ph. D., Director of the Summer Session.

HENRY EASTMAN BENNETT, A. B., (Professor of Education, College of William and Mary.)

Education.

JOHN CALDWELL CALHOUN, M. A., D. Lit., LL. D., (Professor of Modern Languages, College of William and Mary.)

French and German.

Wesley Plummer Clark, M. A., (Professor of Latin and Greek, College of William and Mary.)

Latin.

Archibald Currie, A. B.,
(Professor of Law and Political Science, Davidson College.)

History and International Conciliation.

DONALD WALTON DAVIS, Ph. D., (Professor of Biology, College of William and Mary.) *Zoology*.

LEONIDAS REUBEN DINGUS, Ph. D., (Professor of German, Richmond College.)

Spanish and German.

Van Franklin Garrett, A. M., M. D., (Professor of Chemistry, College of William and Mary.)

Chemistry.

JOHN LESSLIE HALL, Ph. D.,
(Professor of English Language and Literature,
College of William and Mary.)

English.

WILLIAM HOUSTON KEEBLE, B. S., (Professor of Physics, College of William and Mary.)

Mathematics.

EARNEST JACKSON OGLESBY, M. A.,
(Professor of Mathematics, College of William and Mary.)

Mathematics.

WALLACE CAMPBELL STILES, B. S. (Instructor in Animal Husbandry, Virginia Polytechnic Institute.)

Agriculture.

JAMES SOUTHALL WILSON, Ph. D.,
(Professor of History and Associate Professor of English,
College of William and Mary.)

English.

WAYNE CARR METCALF, B. S., A. M., Principal Ivor High School. Botany and Assistant in Zoology. CLARENCE JENNINGS, A. B., (Principal of Sparta High School.)

Assistant in Chemistry.

HERBERT WENTWORTH VADEN, B. S., (Principal of Williamsburg High School.)

Education and English.

WILLIAM HOUSTON KEEBLE, Business Manager

John Caldwell Calhoun, Registrar

JAMES FOSTER BARNES, Musical Director

PART V

DEPARTMENT OF ATHLETICS AND PHYSICAL TRAINING.

COLLEGE SOCIETIES AND PUBLICATIONS.

RELIGIOUS WORK.

THE ALUMNI ASSOCIATION.

Department of Athletics and Physical Training

HARRY KILLINGER YOUNG, A. B.

Director of Athletics and Physical Training.

All forms of athletics at the college are under the direct supervision of the athletic director. He has charge of the gymnasium work and all applicants for a Teachers' Diploma are required to take a course in physical training. He also coaches the football, baseball, basketball and track teams, and accompanies the teams on all trips away from the college.

By this arrangement the college aims not only to foster and encourage athletics by providing a coach of wide athletic experience, but also to safeguard the health and morals of the students by placing them under the instruction and care of a competent physician and responsible official of the college. Systematic physical training according to sound hygienic principles is offered to all, and a general participation in outdoor athletics is encouraged. However, students are permitted to remain on the athletic teams only so long as athletics do not interfere with the pursuit of their studies.

ATHLETIC REGULATIONS.

The general management of the Athletics of the College is in the hands of an Athletic Council, on which there are representatives of both the faculty and the student body. This council is elected under certain restrictions, by the popular vote of the Athletic Association of the college. The council is, therefore, able to serve as an intermediary committee between the Faculty, the students, and the athletic teams. The faculty, however, through its committee on student activities, is further able to

keep a general oversight over athletic tendencies and the individual class standing of those participating in athletic activities.

The forms of athletics in which the college participates are football, baseball, basketball, track and tennis.

The following rules apply to all athletic teams of the college:

- 1. The committee of the faculty on athletics is entrusted with the general oversight of all athletics, and is authorized to forbid any features in these exercises which endanger the health or morals of the participants.
- 2. No one shall play in any intercollegiate contest who is not, at the time of such contest, a regular matriculated student in good standing.
- 3. No student will be permitted to play upon any college team except after physical examination by the college physician.
- 4. Leave of absence for the purpose of playing intercollegiate games may be allowed to the college teams, such leaves not to exceed five days in the session in the case of any team.
- 5. Only students who act as regular or substitute members of the athletic teams will be permitted to accompany them on trips from the college.
- 6. Special monthly reports shall be made to the faculty with respect to the class standing and progress in study of each player on the athletic teams during the seasons, whether such player be a regular or substitute member of any team.
- 7. Any member of an athletic team who is reported for neglect of his studies or for non-attendance on lectures, will be required by the faculty to sever his connection with such team.
- 8. The athletic teams shall not have contests elsewhere than in Williamsburg with any except teams from other institutions of learning.
- 9. Members of teams, and all students visiting out of town, except when in the company and under control of parents and guardians, are subject to the rules of the college.

MILITARY DRILL.

All men students, unless excused by the president for physical disability or other unavoidable reason, will be required to attend

the daily drill and instruction in military maneuvers. For the past two sessions the military instruction has been under the direction of competent trained officers. It is expected that next session the military exercises will be given by a United States Army Officer detailed by the War Department.

All students who are required to take drill must provide themselves with proper uniforms. These uniforms will cost no more than ordinary clothes, and will make unnecessary the purchase of an extra suit.

The amount of credit for military instruction to be allowed towards graduation will be announced at the opening of the session.

College Societies and Publications

PHI BETA KAPPA SOCIETY.

ALPHA OF VIRGINIA.

This society, the first Greek Letter Fraternity in the United States, was formed at William and Mary December 5, 1776. It admits to membership only graduates of the college and persons other than graduates distinguished in letters, science or education.

President	. Robert Morton Hughes.
Vice-President	. JAMES SOUTHALL WILSON.
Secretary	. John Lesslie Hall.
Treasurer	. VAN FRANKLIN GARRETT.

LITERARY SOCIETIES.

There are two literary societies of long standing, the Philomathean and the Phœnix. They meet weekly in their halls for the purpose of cultivating debate, composition and declamation. They have their annual final celebrations during the week of Commencement.

Student Publications

The William and Mary Literary Magazine is published monthly by the two literary societies.

Editor-in-Chief......ALF JOHNSON MAPP.

Business Manager.....LLOYD EARLE WARREN.

The Colonial Echo is published annually by the students of the college. This handsome and artistic volume is a valuable souvenir of the college and of the year's life on the campus.

The Flat Hat is a four-page weekly paper published by the students of the college, and is an interesting chronicle of student life and daily affairs of the college.

The Bulletin of the college of William and May is issued quarterly, or so many times as need may require. The purpose of The Bulletin is set forth the activities, needs or purposes of the college to its alumni, friends, and the general public. The annual catalogue is one of the regular numbers of The Bulletin. Copies will be sent free on request.

Religious Work

THE YOUNG MEN'S CHRISTIAN ASSOCIATION.

The Young Men's Christian Association of the college has for a long time done a noble work in standing for a high spiritual life among its members, and in working throughout the college for the cause of Christianity. It holds its regular devotional meeting every Tuesday night in the Association Hall, which is in the gymnasium building. These meetings are addressed by the ministers of the town, by members of the faculty, by student members of the Association or by visiting speakers. Once each year the association holds a week of prayer service, which is usually led by an especially invited minister.

The association does an excellent work in making smooth the way for new students. It publishes a handbook of information for their benefit, and, during the first week of college exercises, it holds a reception for the purpose of having the new students meet socially the other students and the members of the faculty.

Towards the close of the session a final sermon is preached in the college chapel before the members of the association.

A most important feature of the association's work is the promotion of systematic Bible study, through the formation of classes for this purpose among the students, or by active cooperation with the men's Bible classes in the various churches of the town.

The association has the use of special shelves in the college library, which are furnished with carefully selected religious periodicals and books.

The visitors and faculty are in hearty sympathy with the work of the Young Men's Christian Association, and would urge upon parents and guardians that they encourage students to join the association as soon as they enter the college.

The Alumni Association

OFFICERS OF THE ASSOCIATION.

(To serve until June 10, 1918.)

President	
First Vice-President J. C. Bristow	r.
Second Vice-President E. S. Brinkle	ΣΥ.
Third Vice-President J. N. HILLMAN	N.
Secretary and Treasure	

Executive Committee.

THE FOREGOING OFFICERS AND

T. H. GEDDY, IR.

HERBERT L. BRIDGES.

By the rules of the Alumni Association, all persons in good standing who have been students (graduates or otherwise) or professors of the college of William and Mary, wherever their actual residence, may be members of this association when they shall have signed the constitution, stating their respective addresses, and paid their initiation fee. The society may also elect honorary members. The annual dues shall be one dollar payable in advance to the secretary on the day of the annual meeting.



