

Colby College
Digital Commons @ Colby

**Colby Catalogues** 

**Colby College Archives** 

1925

# Colby College Catalogue 1925 - 1926

Colby College

Follow this and additional works at: https://digitalcommons.colby.edu/catalogs
Part of the Curriculum and Instruction Commons, and the Higher Education Commons

# **Recommended Citation**

Colby College, "Colby College Catalogue 1925 - 1926" (1925). *Colby Catalogues*. 26. https://digitalcommons.colby.edu/catalogs/26

This Book is brought to you for free and open access by the Colby College Archives at Digital Commons @ Colby. It has been accepted for inclusion in Colby Catalogues by an authorized administrator of Digital Commons @ Colby.



# THE ONE HUNDRED AND SIXTH ANNUAL CATALOGUE OF COLBY COLLEGE



# 1925-1926

WATERVILLE, . . . MAINE Published by the College, November 20th, 1925

1925	1926
SEPTEMBER S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	JANUARY         MAY           S M T W T F S         S M T W T F S           1 2         1           3 4 5 6 7 8 9         2 3 4 5 6 7 8           10 11 12 13 14 15 16         9 10 11 12 13 14 15           17 18 19 20 21 22 23         16 17 18 19 20 21 22
27 28 29 30	24       25       26       27       28       29       30       23       24       25       16       27       28       29         31       .
OCTOBER	FEBRUARY JUNE
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S       M       T       W       T       F       S       M       T       W       T       F       S         1       2       3       4       5       6       .       .       1       2       3       4       5         7       8       9       10       11       12       13       6       7       8       9       10       11       12         14       15       16       17       18       19       20       13       14       15       16       17       18       19         21       22       23       24       25       26       27       20       21       22       23       24       25       26         28       .       <
NOVEMBER	MARCH JULY
S       M       T       W       T       F       S         1       2       3       4       5       6       7         8       9       10       11       12       13       14         15       16       17       18       19       20       21         22       23       24       25       26       27       28         29       30       .       .       .       .       .	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$
DECEMBER	APRIL SEPTEMBER
S       M       T       W       T       F       S         .       .       1       2       3       4       5         6       7       8       9       10       11       12         13       14       15       16       17       18       19         20       21       22       22       24       25       26         27       28       29       30       31       .       .	S       M       T       W       T       F       S       S       M       T       W       T       F       S         4       5       6       7       8       9       10       5       6       7       8       9       10         11       12       13       14       15       16       17       12       13       14       15       16       17       18       19       20       21       22       23       24       25       26       27       28       29       30       .

Coloy 10 1406/27

Dates printed in **bold-face** type are those upon which the College is in session.

# THE COLLEGE CALENDAR, 1925-1926

### FIRST SEMESTER

1925

SEPT. 15-16, TUESDAY-WEDNESDAY, -Entrance Examinations.

SEPT. 17, THURSDAY,-Registration.

SEPT. 18, FRIDAY,-Academic Year begins, 8 A. M.

OCT. 7, WEDNESDAY, -Deficiency Examinations.

Nov. 11, WEDNESDAY,-Armistice Day holiday.

Nov. 26, THURSDAY,-Thanksgiving Day holiday.

DEC. 11, FRIDAY,—Christmas Recess begins, 12 M. 1926

JAN. 5, TUESDAY,—Christmas Recess ends, 8 A. M.

JAN. 22, FRIDAY,-First Semester ends, 5.30 P. M.

- JAN. 25, MONDAY,—Mid-year Examinations begin, 9 A.M. (See page 117.)
- JAN. 30, SATURDAY,-Mid-year Examinations end, 12 M.

FEB. 1, MONDAY,-Mid-year holiday.

## SECOND SEMESTER

FEB. 2, TUESDAY,-Second Semester begins, 8 A. M.

FEB. 17, WEDNESDAY,-Deficiency Examinations.

MARCH 19, FRIDAY,-Easter Recess begins, 12 M.

APRIL 1, THURSDAY,-Easter Recess ends, 8 A. M.

APRIL 19, MONDAY, -Patriots' Day holiday.

JUNE 3, THURSDAY,-Second Semester ends, 5.30 P.M.

JUNE 4, FRIDAY,-Election of Courses for 1926-1927.

JUNE 5, SATURDAY,—Final Examinations begin, 9 A.M. (See page 117.)

JUNE 8, TUESDAY,—Entrance Examinations begin, 8 A.M.

JUNE 11, FRIDAY,—Final Examinations end, 5 P.M.

JUNE 13, SUNDAY,-Baccalaureate Sermon.

JUNE 16, WEDNESDAY,—Commencement Exercises.

SEPT. 21, TUESDAY,—Entrance Examinations begin. SEPT. 23, THURSDAY,—Registration for 1926-1927.

# OFFICERS OF THE CORPORATION

President

ARTHUR JEREMIAH ROBERTS, M.A., LL.D. Waterville

Vice-President and ex-officio Chairman, Board of Trustees \*LESLIE COLBY CORNISH, M.A., LL.D. Augusta

Secretary

EDWIN CAREY WHITTEMORE, D.D.

Waterville

Treasurer

FRANK BAILEY HUBBARD

Waterville

# BOARD OF TRUSTEES

# Term Expires in 1926

\*LESLIE COLBY CORNISH, LL.D. Augusta, Maine WILLIAM CAMPBELL CRAWFORD, L.H.D. Allston, Mass. CHARLES EDSON OWEN, D.D. Waterville, Maine HARTSTEIN WENDELL PAGE, M.D. Worcester, Mass. HERBERT WALTER TRAFTON, B.A. Fort Fairfield, Maine HERBERT ELIJAH WADSWORTH, B.A. Winthrop Center, Maine EDWIN CAREY WHITTEMORE, D.D. Waterville, Maine

†CHARLES EDWIN GURNEY, E.A.Portland, Maine†EVERETT LAMONT GETCHELL, M.A.Boston, Mass.

Term Expires in 1927

GEORGE CURTIS WING, LL.D.	Auburn, Maine
GEORGE OTIS SMITH, Ph.D.	Washington, D. C.
DUDLEY PERKINS BAILEY, M.A.	Everett, Mass.
GEORGE EDWIN MURRAY, B.A.	Lawrence, Mass.
FRED MYRON PREBLE, D.D.	Ludlow, Vt.
REX WILDER DODGE, B.S.	Portland, Maine
REUBEN WESLEY DUNN, M.A.	Waterville, Maine
DANA WARREN HALL, B.A.	Chicago, Ill.
†LEON CLIFTON GUPTILL, LL.B.	Boston, Mass.
†CARROLL NORMAN PERKINS, LL.B.	Waterville, Maine

# Committees of the Trustees

## **Term Expires in 1928**

WOODMAN BRADBURY, D.D.	Newton Centre, Mass.	
NORMAN LESLIE BASSETT, LL.B.	Augusta, Maine	
IRVING BEMIS MOWER, D.D.	Waterville, Maine	
LOUISE HELEN COBURN, Litt.D.	Skowhegan, Maine	
FRANK WILLIAM PADELFORD, D.D.	Newton Centre, Mass.	
CHARLES FREDERIC TAFT SEAVE	RNS, B.A.	
	Hartford, Conn.	
<b>†WARREN COFFIN PHILBROOK, LL</b>	.D. Waterville, Maine	
<b>†CARROLL NORMAN PERKINS, LL.B</b>	. Waterville, Maine	
Term Expires in 1929		
<b>†ALBERT FOSTER DRUMMOND, B.A</b>	. Waterville, Maine	
<b>†FRANK WENTWORTH ALDEN, B.A</b>	. New York City	

# Term Expires in 1930

<b>†RANDALL JUDSON CONDON, LL.D.</b>	. Cincinnati, O.
†FRANK HOWARD EDMUNDS, LL.B.	New York City

†Elected by the Colby Alumni Association. \*Deceased.

# Committees of the Trustees, 1925-1926

# **STANDING COMMITTEES**

- ACADEMIES: Messrs. Trafton, Preble, Mower, Guptill, Barnes, and Miss Coburn.
- BUILDINGS AND GROUNDS: Messrs. Bassett, Wadsworth, and DRUMMOND.

COMMENCEMENT: Professor Libby, Messrs. Bassett and Gurney, Professors Parmenter, Ashcraft, and Marriner.

EXAMINING COMMITTEE: Messrs. Bradbury, Crawford, and Philbrook.

FINANCE: Messrs. Wing, Bailey, Dunn, and Wadsworth.

- HONORARY DEGREES: Messrs. (Bradbury, Padelford, and Hall.
- INSTRUCTION: The Faculty ex officio and the Committee on Professorships.

INVESTMENT: Messrs. Roberts, Murray, and Perkins.

# Colby College

- NOMINATION: Dr. Smith and (vacancies left unfilled at death of chairman).
- PROFESSORSHIPS: Messrs Roberts, Crawford, Dodge, Page, and Owen.

PRUDENTIAL: Messrs. Roberts, Wadsworth, and Drummond.

SCHOLARSHIP AID: President Roberts, Professor White, and the Dean of the Women's Division.

# SPECIAL COMMITTEES

- ATHLETICS GOVERNING COMMITTEE OF ALUMNI: Messrs. Wadsworth, Seaverns, Perkins, Alden, Drummond, and Robert L. Ervin.
- CELEBRATION OF 150TH ANNIVERSARY OF PHI BETA KAPPA: Mr. Hall and Miss Coburn.
- CONFERENCE WITH CARNEGIE FOUNDATION: Mr. Hall and President Roberts.

# FACULTY

# ARTHUR JEREMIAH ROBERTS, M.A., LL.D., 33 College Avenue. President. Babcock Professor of Psychology and Moral Philosophy.

A.B., Colby College, 1890; M.A., Harvard Univer-sity, 1900; LL.D., Colby, Colgate, Univ. of Maine; Instructor in English, Colby College, 1890-94; Profes-sor of English, 1895-1908; Babcock Professor of Psy-chology and Moral Philosophy, and President, 1908—; Member of the Phi Beta Kappa Society and the Phi Delta Theta Fraternity.

#### JULIAN DANIEL TAYLOR, M.A., LL.D., 37 College Avenue.

Taylor Professor of the Latin Language and Literature.

A.B., Colby College, 1868; M.A., 1871; LL.D., 1900; Tutor, 1868-73. at Colby; Professor of Latin, 1873-1918; Taylor Professor of Latin, 1918—; Member of the.Phi Beta Kappa Society.

## ANTON MARQUARDT, PH.D.,

Professor of the German Language and Literature.

Lubeck (Germany) Catharineum, Diploma, 1877; Diploma, 1880; University of Kiel, Ph.D., 1885; In-structor, Watertown (Mass.) High School, 1887-1891; Professor of German, Colby College, 1898—; Member of the Phi Beta Kappa Society.

#### CLARENCE HAYWARD WHITE, M.A.,

40 Burleigh Street.

# Professor of the Greek Language and Literature.

# Secretary to the Faculty.

Bristol Academy, Taunton, Mass.; B.A., Amherst Bristol Academy, Taunton, Mass.; B.A., Amherst College, 1886, M.A., 1902; Instructor in Greek, Am-herst High School, 1885-86; Instructor in Latin and Greek, Bowen School, Hartford, Conn., 1886-87; In-structor in Latin and Greek, Carleton College, North-field. Minn., 1887-91; Latin Master, Worcester Acad-emy, Worcester, Mass., 1891-1902; Professor of Greek, Colby College, 1902—; Member of the Phi Beta Kanna Society Kappa Society.

# GEORGE FREEMAN PARMENTER, PH.D., Sc.D. 7 Sheldon Place. Merrill Professor of Chemistry.

B.S., Mass. Agric. College, 1900; Boston Univ., 1900; M.A., Brown Univ., 1902; Ph.D., 1903; D. S. (Hon.), Colby, 1916; Instructor in Chemistry, Mass. Agric. College, 1900-01; Instructor in Chemistry, Brown Univ., 1901-03; Associate Professor of Chemistry, Colby College, 1903-04; Merrill Professor of Chemis-try, Colby College, 1904—; Fellow: American Asso-ciation for the Advancement of Science; Member of National Geographic Society, New England Society, Phi Sigma Kappa Fraternity, and Honorary Scientific Society of Sigma Xi.

# 45 Elm Street.

#### WEBSTER CHESTER, M.A.,

47 Winter Street.

「「「「「「「「「」」」」」」

# Professor of Biology.

Bulkeley High School, New London, Conn.; B.A., Colgate University, 1900; M.A., Harvard University, 1908; Instructor in Biology, Colby Academy, 1900-02; Bond Foundation Lecturer in Biology, Bangor Theological Seminary, 1914—; Professor of Biology, Colby College, 1903—; Excuse Officer; Member of Phi Beta Kappa Society.

## THOMAS BRYCE ASHCRAFT, PH.D., 34 Pleasant Street. Professor of Mathematics.

Wingate High School, 1903; B.A., Wake Forest College (N. C.), 1906; Ph.D., Johns Hopkins University, 1911; Principal, Wingate High School, 1906-07; Instructor, Baltimore Polytechnic Institute, 1910-11; Professor of Mathematics, Colby, 1911—; Member of American Mathematical Society, Mathematical Association of America, Alpha Fraternity, and Phi Beta Kappa Society; Chapel Officer; Purchasing Agent, and Treasurer of the Colby Athletic Association.

## HERBERT CARLYLE LIBBY, B.A., LITT.D., 73 Pleasant Street. Professor of Public Speaking.

Colby College, 1900-02; Curry School of Expression; B.A., Harvard College, 1904; D. Litt., Colby College, 1919; Superintendent of Public Schools, Waterville, 1909-12; Instructor in Vocal Culture, Bangor Theological Seminary, 1909-20; Instructor in Public Speaking, 1909-12; Assistant Professor, 1912-13; Professor of Public Speaking, Colby, 1913—; Member of Zeta Psi Fraternity; Editor of Colby "Alumnus."

# NATHANIEL ERNEST WHEELER, M.Sc., 17 Boutelle Avenue. Professor of Physics.

Colby Academy (New London, N. H.); B.S., Colby College, 1909; B.Sc., McGill University, M.Sc., 1911; Demonstrator in Physics, Senior Demonstrator, Lecturer in Physics, and Assistant Professor of Physics. McGill University, 1909-1920; Associate Professor of Physics, Colby College, 1920-21; Professor of Physics, Colby, 1921—; Member of American Physical Society, American Association for the Advancement of Science, Society for the Promotion of Engineering Education, Alpha Tau Omega Fraternity.

## C. HARRY EDWARDS, B.P.E.,

Morrill Avenue.

Foss Hall.

## Professor of Physical Education.

B.P.E., Springfield (Mass.) Y. M. C. A. College, 1921; Professor of Physical Education, and Director of Athletics, Colby, 1921-.

# NETTIE MAY RUNNALS, M.A.,

Professor of Mathematics. Dean of Women.

B.A., Colby College, 1908; M.A., Columbia University, 1920; Supervisor-of-Mathematics Diploma; Preceptress, Foxcroft Academy, 1908-11; Preceptress, Maine Central Institute, 1911-16; General Secretary, Y. W. C. A., Lewiston (Me.), 1916-17; Instructor in Mathematics, Highland Hall (Hollidaysburg, Pa.), 1918-20; Dean of Women, and Assistant Professor, Associate Professor, and Professor of Mathematics, Colby College, 1920-; Member of Delta Delta Delta Sorority, and Phi Beta Kappa Society.

# ERNEST CUMMINGS MARRINER, B.A., 100 Silver Street.

Professor of Bibliography.

B.A., Colby College, 1913; Head of the English Department, Hebron Academy, 1913-1921; Librarian and Professor of Bibliography, Colby College, 1923—; Member of the Phi Beta Kappa Society and Alpha Tau Omega Fraternity.

#### CURTIS HUGH MORROW, M.A.,

3 West Court.

#### Professor of Economics and Sociology.

Mount Hermon School, 1907; B.A., Clark College, 1910; M.A., Clark University, 1911; Assistant in History, Clark College, 1910-1912; Scholar in History, Clark University, 1910-1912, 1914-1916; Assistant Librarian, American Antiquarian Society, 1912-1918; Head of Department of History and Economics, Melrose High School, 1918-1920; Associate Professor and Head of the Department of Economics, Colby College, 1920-1924; Professor of Economics and Sociology, Colby College, 1924—; Member of The American Academy of Political and Social Science, The American Economic Association, and The American Sociological Society.

# CARL JEFFERSON WEBER, M.A. (Oxon.) 42 Burleigh Street. Professor of English.

Baltimore City College, 1910; B.A., Johns Hopkins University, 1914; Queen's College, B.A., Oxford University, 1916; M.A., 1920; Instructor in English, Colby College, 1918-19; Assistant Professor of English, Colby College, 1919-20; Assistant in English, Johns Hopkins University, 1920-21; Instructor in English, United States Naval Academy, 1920-22; Instructor in Literature, Johns Hopkins University Summer School, 1923 and 1925; Assistant Professor, Associate Professor, and Professor of English, Colby College, 1922—; Secretary, Colby Chapter of Phi Beta Kappa; Director of College Extension Courses; Editor of the College Catalogue; Member of the Modern Language Association and the National Council of Teachers of English.

#### WILLIAM JOHN WILKINSON, PH.D.,

#### Professor of History.

228 Main Street.

College Grammar School, Brooklyn, N. Y.; B. Litt., William and Mary College, 1902; M.A., Columbia University. 1907; Ph.D., 1924; honorary degrees: Wesleyan University, M.A.: Washington College, LL.D.; Instructor in Latin and Greek, William and Mary College, 1902-1905; Dean of Washington College, 1908-1917; Educational Director, Camp Hancock, 1917-1918; Instructor, Army Educational Corps, A. E. F., Beaune, France, 1918-1919; Lecturer in History, Wesleyan University, 1919-1923; Professor of History, University of Vermont Summer School, 1923—; Professor of History, Colby College, 1924—; Member of the Phi Beta Kappa Society, American Historical Association, Political Science Association.

# BENJAMIN EDWARD CARTER, M.A., 3 Center Place. Associate Professor of Mathematics.

Gunnery School (Washington, Conn.); Phillips Acad. (Andover, Mass.); B.A., Harvard Coll., 1890; M.A., 1892; Instructor in Mathematics, Colorado College, 1890-91; Instructor in Mathematics, Mass. Inst. of Technology, 1893-1910; Associate Professor of Mathematics, Colby, 1910—; Member of American Mathematical Society, Mathematical Association of America, and Fellow of the American Association for the Advancement of Science.

# HENRY EMERSON TREFETHEN, M.A., 4 West Court. Associate Professor of Astronomy.

Kent's Hill Seminary; B.A., Wesleyan University, 1882; M.A., 1885; Instructor, Kents Hill, 1881-1911: Assistant and Associate Professor of Astronomy, Colby College, 1911—; Member of Phi Mu Theta Fraternity, Phi Beta Kappa Society, and Mathematical Association of America.

# EDWARD HENRY PERKINS, PH.D., 7 Lawrence Street.

# Associate Professor of Geology.

B.S., Wesleyan University, 1912; Ph.D., Yale University, 1919; Instructor in Chemistry and Geology, Rhode Island State College, 1915-18; Assistant Professor, 1918-19, and Professor of Geology, Western University, 1919-20; Associate Professor of Geology, Colby, 1920—; Assistant Geologist, U. S. Geological Survey, 1919—; Member of American Ornithologists Union, American Society of Mammalogists.

# EUCLID HELIE, M.A.,

## 28 Winter Street.

· ····

## Associate Professor of French.

Lycée Louis-le-Grand, Paris, 1903-04; B.A., McMaster Univ., 1905; M.A., Clark University, 1908; Fellow, Clark University, 1908-09; Harvard University, 1910-11; Instructor, Worcester (Mass.) High School, 1914-16; Instructor, Northeastern College (Boston), 1916-17; Instructor in French, Colby College, 1917; Instructor, Roxbury Latin School, 1917-18; Instructor in French, Assistant Professor, and Associate Professor of French, Colby College, 1918—.

# GEORGE HENRY AUFFINGER, JR., M.B.A.,

229 Main Street.

Associate Professor of Business Administration.

B.A., Oberlin College, 1919; M.B.A., Graduate School of Business Administration, Harvard University, 1922; Traveling Auditor, Washburn-Crosby Company, 1922-1924; Associate Professor, Colby College, 1924—.

# Faculty

## EDWARD JOSEPH COLGAN, M.A.,

#### Associate Professor of Education and Psychology.

Mass. Inst. Technology, 1905-06; A.A., Harvard Col-lege, 1917; A.M., Harvard University, 1920; Univer-sity of Lyons, 1919; Harvard Graduate School of Education, 1920-21; University of Paris, 1921-22; Principal of Gillett (Ark.) High School, 1912-13; Principal of De Queen (Ark.) High School, 1913-14; Head of Department of Philosophy and Education, Alfred University, Alfred, N. Y., 1922-24; Professor of Education, Alfred University Summer School, 1923 and 1924; Head of Department of Education and Psychology, Colby College, 1924—.

## LESTER FRANK WEEKS, M.A.,

#### 14 Belmont Avenue.

1 Boutelle Avenue.

# Assistant Professor of Chemistry.

B.S., Colby College, 1915; M.A., Harvard Univer-sity, 1916; Instructor in Chemistry, University of Maine, 1916-17; Assistant Professor of Chemistry, University of Maine, 1917-18; Assistant Professor of Chemistry, Colby, 1918-20 and 1922—; studied at Cor-nell, 1920-22; Member of Phi Beta Kappa Society.

# WINTHROP HAMOR STANLEY, B.A., 145 College Avenue.

#### Assistant Professor of Physics.

State Normal School, Farmington (Me.), 1904; B.A., Univ. of Maine, 1910; studied at Mass. Inst. of Technology, (Summer) 1922; Sub-master, Norway High School, 1907-09; Principal, Greenville High School, 1910-13; Teacher of Science, Westbrook High School, 1913-17; Teacher of Physics, Deering High School, 1917-20; Instructor and Assistant Professor of Physics, Colby College, 1920—; Member of New Eng-land Association of Physics Teachers, American Physical Society, Phi Beta Kappa Society, Delta Tau Delta Fraternity. Delta Fraternity.

# FLORENCE ELIZABETH DUNN, M.A.,

# 40 College Avenue.

#### Assistant Professor of English.

B.A., Colby College, 1896; N. Y. State Library School; M.A., Radcliffe College, 1922; Teacher, Water-ville High School, 1896-1900; Instructor in Latin, Colby, 1909-11; Instructor and Assistant Professor of Product Colby, 1909-10; Instructor and Sister Professor of English, Colby, 1922—; Member of Sigma Kappa Sorority, Phi Beta Kappa Society, American Library Association.

#### HERBERT LEE NEWMAN, B.D.,

# Instructor in Biblical Literature and Director of Religious Activities.

B.A., Colby College, 1918; B.D., Newton Theological Seminary, 1922; Pastor, Hebron Academy, 1919; Pas-tor, Worcester (Mass.), 1919-22; Instructor in Bib-lical Literature, Colby, 1922—; Director of Religious Activities; Member of Lambda Chi Alpha Fraternity.

2 West Court.

# CORINNE B. VAN NORMAN,

#### Instructor in Hygiene and Physical Education.

Lake Erie College; Boston Normal School of Gymnastics; Gilbert School of Dancing; Margaret Morrison Carnegie School of Technology; University of Pittsburgh; Director of Physical Education, Y. W. C. A., Pittsburgh, 1905-07; Winchester School, Pittsburgh, 1907-19; Highland Hall School, 1919-21; Mary C. Wheeler School, Providence, 1921-22; Instructor in Hygiene and Physical Education, Colby, 1922-.

#### EVERETT FISK STRONG, B.A.,

## Instructor in Romance Languages.

B.A., Wesleyan University, 1918; Studied at Columbia, 1920-21; Studied abroad, 1921-22; University of Toulouse, France, diploma, 1922; Master in French and Spanish, Salisbury School (Conn.), 1918-20; Horace Mann School (N. Y.), 1920-21; Instructor in Romance Languages, Colby College, 1922—; Member, Phi Nu Theta Fraternity.

#### RUTHERFORD JOHN GETTENS, B.S.,

#### Instructor in Chemistry.

B.S., Middlebury College, 1923; Instructor in Chemistry, Colby College, 1923—.

## CECIL AUGUSTUS ROLLINS, M.A.,

#### Instructor in English.

B.A., Colby College, 1917; M.A., Harvard University, 1923; Teacher, Sedgwick (Me.) High School, 1914-15; Teacher of Latin and History, Hebron Academy, 1917-18; Instructor in Latin and English, Colby, 1919-22; Instructor in English, Colby, 1924—; Member of Lambda Chi Alpha Fraternity and Phi Beta Kappa Society.

#### HAROLD FOSTER BROWN, B.A.,

# Instructor in English.

B.A., Amherst College, 1921; Instructor in English, Syracuse University, 1922-23; Instructor in English, Colby College, 1924—; Member of Delta Upsilon Fraternity.

# HARRY BARTLETT, B.A.,

## Instructor in French.

B.A., Hamilton College, 1921; Diploma, University of Dijon (France), 1923; Master in French and Spanish, Kingswood School (West Hartford, Conn.), 1921-24; Master in French and Spanish, Westminster School (Simsbury, Conn.), Summer Session, 1924; Instructor in French, Colby College, 1924—; Member of Lambda Chi Alpha Fraternity.

#### 37 Pleasant Street.

11 Sheldon Place.

30 Pleasant Street.

7 Gilman Street.

7 Gilman Street.

**a**" **a** 

Foss Hall.

The case of a function of the

Faculty

# LOWELL QUINTON HAYNES, M.A., Instructor in Philosophy.

B.A., Wake Forest College, 1911; M.A., 1913; Grad-uate Student, George Peabody College for Teachers, Summer 1915 and 1920; B.D., Newton Theological In-stitution, 1924; Principal, Round Hill Academy (N.C.), 1913-15; Associate Principal, Haywood Institute (N. C.), 1916-18; Principal, Watauga Academy (Tenn.), 1918-22; Pastor, Butler (Tenn.), 1920-22; Pastor, First Baptist Church, Mansfield (Mass.), 1924-25; Instructor in Philosophy, Colby College, 1925—.

## HOWARD PHELPS KELSEY, B.S.,

Instructor in English.

Kimball Union Academy, 1918; B.S., University of New Hampshire, 1922; Studied at Dartmouth College, 1924-25; Instructor in Mathematics, Berlin (N. H.) High School, 1922-23; Instructor in English, Kimball Union Academy, 1923-25; Instructor in English, Colby Colloge 1925 College, 1925-

DONNIE CAMPBELL GETCHELL, B.A., Assistant in Biology.

3 Elm Terrace.

Mary Low Hall.

EDWARD HACKETT MERRILL, B.A., Assistant in History.

# STUDENT ASSISTANTS

DONALD N. ARMSTRONG. German. Library. ROWLAND E. BAIRD. Geology and Library. ROY A. BITHER STANLEY C. BROWN. Library. Library. HAROLD L. CLARK, LAWRENCE H. CLARK, Library. Mathematics. JUSTIN OLEY JOHNSON, Library. MURIEL LEWIS, Chemistry. ELLIS F. PARMENTER, Library. LAWRENCE A. PEAKES, Library. NORRIS W. POTTER, Physics. RALPH F. PRESCOTT, Geology. HORACE T. TREFETHEN. Biology and Chemistry. HERBERT M. WORTMAN,

821/2 Silver Street.

5 Walnut Street.

# Colby College

# Other College Officers

 

 MALCOLM BEMIS MOWER, B.A., Registrar.
 2 College Place. Registrar.

 FRANK BAILEY HUBBARD, Superintendent of Buildings and Grounds.
 Recitation Hall. Foss Hall.

 SARAH W. PARTRICK, House Manager and Dietitian.
 Foss Hall.

 EDITH HUNT CHILDS, Secretary to the President.
 77 Elm Street.

 DORIS JULIA TOZIER
 Fairfield.

Committees of the Faculty

ATHLETICS: Professors Parmenter and Ashcraft.

- CURRICULUM: President Roberts, Professors White, Parmenter, Ashcraft, and Wheeler.
- ENTRANCE CERTIFICATES: Professors Taylor, Parmenter, and Trefethen.

ENTRANCE EXAMINATIONS: President Roberts, Professors Carter and Helie.

GRADUATE STUDENTS: Professors Libby, Parmenter, and Weber.

- LIBRARY: Professors Taylor, Libby, Morrow, Dunn, and Marriner.
- NON-ATHLETIC ORGANIZATIONS: Professors Ashcraft, Weber, and Marriner.
- STANDING OF STUDENTS: Professors Chester, Trefethen, and Weeks.
- WOMEN'S DIVISION: President Roberts, Professors Taylor, Morrow, and Runnals.

# HISTORICAL STATEMENT

COLBY COLLEGE originated with the Baptist churches of the District of Maine. The Bowdoinham Association in 1810, the Cumberland Association and the Lincoln Association in 1811, appointed committees to petition the General Court of Massachusetts for the incorporation of an institution of higher learning, and a charter was granted February 27, 1813, entitled "AN ACT to establish a Literary Institution in the District of Maine", and the institution was to be known as THE MAINE LITERARY AND THEOLOGICAL INSTITUTION. The Trustees named in the act of incorporation organized with the choice of Rev. Sylvanus Boardman as president, and Rev. Otis Briggs as Secretary, and entered upon the preliminary work of establishing the College By a resolve of the Legislature of Massachusetts, passed February 15, 1815, and in pursuance of Section 10 of the ACT of Incorporation, Township No. 3, on the west side of the Penobscot river, was conveyed to the Trustees. It had been the design of the founders to establish the institution upon the township which now includes the towns of Alton and Argyle; but soon becoming convinced of the absurdity of locating a College in a region destitute of common schools and but sparsely inhabited, a petition was presented to the Legislature of Massachusetts requesting that body to authorize a more central loca-The request was at once granted in an ACT approved tion. June 12, 1815; and the Trustees were authorized "to locate in any town within the Counties of Kennebec and Somerset". The Trustees fixed upon Waterville, in Kennebec County, as the seat of the proposed College. Here the Theological Department was established July 6, 1818, under the direction of Rev. Jeremiah Chaplin, and the Literary Department in October, 1819.

By an ACT passed June 18, 1820, by the Legislature of the State of Maine, the Trustees were "empowered to confer such degrees as are usually conferred by Universities established for the education of youth." And on the 28th of June, 1820, the Legislature appropriated the sum of one thousand dollars annually for seven years to the Maine Literary and Theological Institution, stipulating that at least one-fourth of the sum to be received should go toward the reduction of the tuition of deserving students. The name of the Institution was changed to WATERVILLE COLLEGE in 1821, the ACT authorizing this change having been passed by the Legislature of Maine on February 5, 1821.

An agent was appointed in 1859 to solicit subscriptions for the Endowment Fund of the College. No marked success attended his efforts until August, 1864, when Mr. Gardner Colby of Boston subscribed \$50,000 on condition that \$100,000 additional should be raised. This condition was fulfilled, and in 1866, at the suggestion of President Champlin, the Trustees voted to ask the Legislature to change the name of the institution to Colby University in honor of its benefactor, Mr. Colby. By an ACT of January 23, 1867, the name of the Corporation was accordingly changed to "The President and Trustees of COLBY UNIVERSITY". The benefactions of Mr. Colby, including the bequest received after his death, April 2, 1879, amounted to \$200,000. No further change was made in the name of the College until January 25, 1899, when, at the request of the Board of Trustees, the Legislature of Maine changed the style of the Corporation to its present form, "The President and Trustees of COLBY COLLEGE."

In 1871, young women were admitted to the College on the same terms as young men; and in 1890 the Board of Trustees adopted a plan proposed by President Small, and organized within the College a Division for young men, and a co-ordinate Division for young women. The conditions for entrance remain identica<sup>1</sup> in the two Divisions. In class organization, rank, prize contests, appointments, and honors, the members of the two Divisions are treated as independently as though the institutions were distinct.

In June, 1920, the College celebrated its one-hundredth anniversary with appropriate exercises. This occasion was marked by the successful completion of a campaign for \$500,000, of which \$125,000 was pledged by the General Education Board of New York, a similar amount by Richard Cutts Shannon, of the class of 1862, and the remainder by the graduates and friends of the College.

# ENTRANCE REQUIREMENTS

Candidates for admission to the Freshman Class must show satisfactory qualifications by one of the following methods and must meet the terms of admission in accordance with the provisions concerning required and optional subjects given in the summary below (page 20).

# METHODS OF ADMISSION

# **1. BY EXAMINATION**

Candidates for admission will be received on passing preliminary and final examinations in the required and optional subjects prescribed for entrance (p. 20). Candidates who desire to do so may enter on passing complete examinations at one time in *five* fundamental subjects, and presenting principal's statement covering the remainder of the units prescribed for admission; for the B. A. Course the subjects are English, Latin, Algebra, Geometry, and one optional subject; for the B. S. Course, English, French or German, Algebra, Geometry, and one optional subject:

# (A) At the College

Examinations for admission are held on the Tuesday and Wednesday preceding Commencement. Candidates will assemble at 8 A. M., Tuesday, June 8, 1926, at Chemical Hall. Examinations for admission are also held at the opening of the first semester, September 21-22, 1926.

## (B) At Preparatory Schools

Examination papers in all the required and optional subjects for admission to Colby (p. 20) will be furnished to the principal of any high school or academy of good standing for such of his pupils as wish to take examinations for admission to college. These examinations will be held in 1926 on June 1-2. Applications for papers should be made to the Registrar and must be received not later than May 27. With the papers will be sent directions about the manner of conducting the examinations.

Examinations in admission subjects may be taken by candidates at the end of the second and third years of the preparatory school course. Examinations will not be given, however, on less than two years of English, French, or German.

(C) Elsewhere.

Applications for examination by the College Entrance Examination Board should be addressed to 431 West 117th Street, New York City. Blank forms will be furnished by the Secretary of the Board. Applications should be received early in May.

# 2. BY CERTIFICATE

Entrance certificates will be received from such schools in New England as are approved by the College Entrance Certificate Board. The associated colleges are Amherst, Bates, Boston University, Bowdoin, Brown, Colby, Massachusetts Agricultural College, Middlebury, Mount Holyoke, Smith, Tufts, University of Vermont, Wellesley, Wesleyan, and Williams. All schools desiring the certificate privilege should apply before April 1st of each year to the Secretary of the Board, Professor Frank W. Nicholson, Wesleyan University, Middletown, Conn.

The qualifications of candidates for admission by certificate from schools outside New England will be determined by the Committee on Entrance Certificates.

Candidates for admission who can secure certification in only a part of the entrance requirement will be permitted to take examinations on other preparatory subjects which they have successfully completed but with too low a grade for certification.

It is understood that students admitted by certificate are on probation for the first semester, during which they must prove their ability to do college work as a necessary condition of their continuing with the class. In case of evident unfitness the student's connection with the college may be terminated at any time; even within the first semester.

# SPECIAL STUDENTS

At the discretion of the Faculty, students will be received to **pursue special courses**, providing they satisfy the instructors of **such courses** of their earnestness of purpose and their ability to **pursue** successfully the college studies they elect.

No special student is admitted to regular course except by certificate or examination; no special student is allowed to continue as such more than two years; and no special student is allowed to take part in intercollegiate athletics, or otherwise represent the college.

# ADVANCED STANDING

Candidates for advanced standing are examined in the various college studies that have been taken by the classes which they wish to enter.

Those who are admitted from other colleges must present certificates of their good standing, of their entrance credits, and of their college courses completed.

# TERMS OF ADMISSION

Candidates for admission to the Freshman class must offer credits amounting to a total of fourteen and one-half units. To count one unit a subject must be pursued for one school year, with five recitation periods a week. A subject pursued for a half-year with five recitation periods a week, or for a full year with three recitation periods a week, counts only one-half unit.

The subjects *required* of candidates for admission count nine and one-half units, the remaining five units being chosen from the optional subjects.

If Greek is not presented for admission, French or German must be. Any language, to count for admission, must have been studied for two full years. The heads of the scientific departments of the college urgently advise candidates to present Latin among their subjects.

# FOR THE B. A. COURSE

# REQUIRED

English	3
Latin	4
†Algebra	$1\frac{1}{2}$
†Plane Geometry	1

#### 91%

# OPTIONAL

Greek	3
*French, 2 years	2
*German, 2 years	2
*Spanish, 2 years	2
Roman History	1/2
Greek History1	12
¶English History½ or	1
¶American History. ½ or	1
Physics	1
Chemistry	1
Solid Geometry1	1/2

# FOR THE B. S. COURSE

# REQUIRED

English	3
†Algebra	1½
†Plane Geometry	1
A modern language	2
A science	1
History	1
-	
	916

OPTIONAL

Solid Geometry1/2
*French, 2 years 2
*German, 2 years 2
*Spanish, 2 years 2
*Latin, 2 years 2
*Greek, 2 years 2
Greek History
Roman History
¶English History½ or 1
¶American History½ or 1
Physics 1
Chemistry 1
Biology 1
¶Physiography1/2 or 1
Physiology

tlf three full years of Plane Geometry and Algebra have been taken, credit of three units will be allowed.

\*Each additional year counts one unit.

¶Counts one unit, if studied for a full year.

Mechanical Drawing, Manual Training and other preparatory subjects not named in the above lists, will be referred for credit to the committee on entrance examinations.

# DETAILED ENTRANCE REQUIREMENTS BY SUBJECTS

# BIOLOGY

Biology may be presented for entrance in one of three ways:

1. A year's work in Botany, consisting of five hours a week, including the subjects covered by Bergen's Foundations of Botany, or its equivalent.

2. A year's work in Zoölogy, consisting of five hours each week, including the subjects covered by such a book as Davenport's Introduction to Zoölogy, or its equivalent.

3. A year's work in Biology, consisting of a half-year's work in Botany, and a half-year's work in Zoölogy. Davison's Practical Zoölogy includes the amount expected for Zoölogy, and Bergen's Elements of Botany the amount desired for Botany.

A laboratory notebook, certified to by the teacher, must be presented. The notebook must contain carefully labeled diagrams of forms studied and notes made both in the laboratory and in the field. The laboratory time should include about three-fifths of all the time spent in the course, and living forms should be studied so far as possible. It is desired that these forms be found in the locality where the work is given. The greatest stress should be laid on the macroscopic features and little or no microscopic work will be expected. A herbarium will not be accepted in lieu of a notebook.

### CHEMISTRY

A course in Chemistry of five hours a week for one year, equivalent to the work contained in any standard text-book written for preparatory schools.

The student will also be required to present at the time of entrance a notebook guaranteed by the teacher, containing the record of not less than forty experiments performed by himself under the direction of the teacher. The notebook should be presented at the Registrar's office at the time of entrance.

Qualitative analysis will not be accepted as an equivalent for laboratory work prescribed.

Candidates for advanced standing are examined only at Waterville, and at the time of the entrance examinations.

# ENGLISH

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence, and appreciation.

## English Grammar and Composition

The first object requires instruction in grammar and compo-English grammar should ordinarily be reviewed in the sition. secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, paragraphs, and the different kinds of whole composition, including letter-writing, should be thoroughly mastered; and practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise narration. description, and easy exposition and argumentation based upon simple outlines. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the student the habit of using good English in his recitations and various exercises whether oral or written.

# Literature

The second object is sought by means of two lists of books, headed respectively *reading* and *study*, from which may be framed a progressive course in literature covering four years. In connection with both lists, the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages both in verse and in prose. As an aid to literary appreciation, he is further advised to acquaint himself with the most important facts in the lives of the authors whose works he reads and with their places in literary history.

A. READING AND PRACTICE.

The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature, by ÷...

giving him a first-hand knowledge of some of its best specimens. He should read the books carefully, but his attention should not be so fixed upon details that he fails to appreciate the main purpose and charm of what he reads.

The books for Reading and Practice are arranged in the following groups, from each of which at least two selections are to be made, except that for any book in Group 5 a book from any other may be substituted.

GROUP 1. Dickens: A Tale of Two Cities; George Eliot: Silas Marner; Scott: Quentin Durward; Stevenson: Treasure Island, or Kidnapped; Hawthorne: The House of the Seven Gables.

GROUP 2. Shakespeare: Merchant of Venice; As You Like It; Julius Cæsar; King Henry V.

GROUP 3. Scott: The Lady of the Lake; Coleridge: The Ancient Mariner; Arnold: Sohrab and Rustum. A collection of representative verse, narrative and lyric; for example, Palgrave: Golden Treasury (First Series): Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns; Palgrave: Golden Treasury (First Series): Book IV, with special attention to Wordsworth, Keats, and Shelley; Tennyson: Idylls of the King (any four): The Coming of Arthur, The Holy Grail, Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; The Æneid or The Odyssey in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of The Odyssey.

GROUP 4. The Old Testament (the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther); Irving: The Sketch Book (about 175 pages); Addison and Steele: The Sir Roger de Coverley Papers; Macaulay: Lord Clive; Parkman: The Oregon Trail; Franklin: Autobiography.

GROUP 5. A modern novel. A collection of short stories (about 150 pages); a collection of contemporary verse (about 150 pages); A collection of prose writings on matters of current interest (about 150 pages).

Ginn and Company publish Speare and Norris: Vital Forces in Current Events. Two modern plays. (All selections from this group should be works of recognized excellence).

# B. STUDY AND PRACTICE.

This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions.

The books provided for Study and Practice are arranged in four groups, from each of which one selection is to be made.

GROUP 1. Shakespeare's Macbeth, Hamlet.

GROUP 2. Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas: Browning: 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, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in England, The Patriot, The Pied Piper of Hamelin, "De Gustibus—" Instans Tyrannus, One Word More.

GROUP 3. Macaulay: Life of Samuel Johnson; Carlyle: Essay on Burns, with a brief selection from Burns's Poems; Arnold: Wordsworth, with a brief selection from Wordsworth's Poems.

GROUP 4. Burke: Speech on Conciliation with America. A collection of orations, to include at least Washington's Farewell Address, Webster's First Bunker Hill Oration, and Lincoln's Gettysburg Address.

# Examination

The examination will be divided into two parts. The first part will be upon the books required for Reading and Practice and may include questions upon grammar and the simpler principles of rhetoric. The second part of the examination will test the candidate's knowledge of the books required for Study and Practice, also his ability to develop a theme through several paragraphs. Subjects will be drawn from books required for Study and Practice, from the candidate's other studies, and from his personal knowledge and experience quite apart from reading.

# FRENCH

# ELEMENTARY FRENCH.

The work to be done the first year should comprise: (1) careful drill in pronunciation; (2) the rudiments of grammar, including the inflection of the regular and the more common irregglar verbs, the plurals of nouns, the inflection of adjectives, participles, and pronouns; the use of personal pronouns, common adverbs, prepositions, and conjunctions; the order of words in the sentence, and the elementary rules of syntax; (3) abundant easy exercises, designed not only to fix in the memory the forms and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (4) the reading of from 100 to 175 duodecimo pages of graduated texts, with constant practice in translating into French easy variations of the sentences read (the teacher giving the English), and in reproduction from memory of sentences previously read; (5) writing French from dictation.

During the second year, the work should comprise: (1) the reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, or historical or biographical sketches; (2) constant practice, as in the previous year, in translating into French easy variations upon the texts read; (3) frequent abstracts, sometimes oral and sometimes written, of portions of the text already read; (4) writing French from dictation; (5) continued drill upon the rudiments of grammar, with constant application in the construction of sentences; (6) mastery of the forms and use of pronouns, of pronominal adjectives, of all but the rare irregular verb forms, and of the simpler uses of the conditional and subjunctive.

Suitable texts for the second year are: Bruno's "Le tour de la France", Daudet's easier short tales, La Bédollière's "La Mère Michel et son chat", Erckmann-Chatrian's stories, Foa's "Contes biographiques" and "Le petit Robinson de Paris", Foncin's "Le pays de France", Labiche and Martin's "La poudre aux yeux" and "Le voyage de M. Perrichon", Legouvé and Labiche's "La Cigale chez les fourmis", Malot's "Sans famille", Mairet's "La tâche du petit Pierre", Mérimé's "Colomba", extracts from Michelet, and Verne's stories.

## ADVANCED FRENCH.

●うちょう ちい

During the third year the work should comprise the reading of from 400 to 600 pages of French of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving IFrench paraphrases, abstracts or reproductions from memory of selected portions of the matter read; the study of a grammar cof moderate completeness; writing from dictation.

# Colby College

Suitable texts are About's stories, Augier and Sandeau's "Le Gendre de M. Poirier", Béranger's poems, Daudet's "Le petit Chose", Coppée's poems, La Bèrte's "Mon oncle et mon curé", Halévy's "L'abbé Constantin", Labiche's plays, Loti's "Pêcheur d'Islande", Michelet's "Jeanne d'Arc", Molière's "L'Avare", and "Le bourgeois gentilhomme", George Sand's stories, Sandeau's "Mademoiselle de la Seiglière", Scribe's plays, Vigny's "La canne de jonc".

### GERMAN

FIRST YEAR. Pronunciation; memorizing and frequent repetition of easy colloquial sentences; grammar: article, commonly used nouns, adjectives, pronouns, weak verbs and more usual strong verbs, more common prepositions, simpler uses of modal auxiliaries, elementary rules of syntax and word-order; abundant easy exercises in composition; 75-100 pages of graduated texts from a reader; constant practice in translating into German easy variations of text; and reproductions from memory of sentences from text.

SECOND YEAR. Continued drill on rudiments of grammar; 150-200 pages of easy stories and plays; continued translation into German of easy variations of matter read; and offhand reproduction, orally and in writing.

The following texts are recommended: (1) Andersen's Märchen or Bilderbuch, or Leander's Träumereien, about forty pages; (2) Hauff's Das kalte Herz or Zschokke's Der zerbrochene Krug; (3) Hillern's Höher als die Kirche, or Storm's Immensee; (4) a short story from Heyse or Baumbach or Seidl; (5) Benedix Der Prozess.

THIRD YEAR. Grammar: less usual strong verbs, use of articles, cases, auxiliaries, tenses and moods (particularly the imperative and subjunctive), word-order and word foundation; about 400 pages of moderately difficult prose and poetry; constant practice in paraphrases, abstracts and memory reproductions of passages read.

The following texts are recommended: (1) Chamisso's Peter, Schlemihl; (2) a part of Freytag's Bilder aus der deutschen Vergangenheit; (3) a part of Fouqué's Undine, or a part of Schiller's Geisterscher; (4) a short course in Lyrics and Ballads; (5) one classical play by Goethe, or Schiller, or Lessing.

## GREEK

READING. Xenophon's Anabasis, Books I-IV. Homer's Iliad, Books I-III. Equivalent readings will be accepted.

PROSE COMPOSITION. The equivalent of one period a week

Teachers in the preparatory schools are urged to give particlar attention to securing in their pupils (1) by constant drill upon inflections, analysis of forms, mood and tense synopses and principal parts, a mastery of the verb; (2) the habit of noting the derivation and composition of words and the primary meanings ontained therein; (3) the ability to attack intelligently and translate at sight the simpler passages of Xenophon and of Homer, the aim being to encourage the student away from a lavish dependence upon lexicon or vocabulary; and (4) above all else, the habit of using simple and idiomatic English in translation. As a helpful means to this last end, it is recommended that occasionally written translations be required, and that these be thoroughly discussed and criticised by teacher and class.

# HISTORY

# GREEK AND ROMAN HISTORY.

1. Greek History to the death of Alexander, with due reference to Greek life, literature and art.

2. Roman History to the accession of Commodus, with due reference to literature and government.

As a preparation in Greek and Roman History, a course of study equivalent to five hours per week for one year will be tecessary, and it will count one unit. The preparation of such a course will call for such general knowledge of each field as may be acquired from the study of an accurate text-book of about 300 pages, in each subject, supplemented by parallel readings, to a similar amount. Due attention should be paid to seegraphy and the preparation of outline maps, and the effort could be made to train the judgment as well as the memory of the student, and to develop comparisons between historical characters and periods; and to require some form of written work, such as abstracts of reading, analyses of the text-book, to welop such faculties.

The following books are recommended for use in the schools:

Greek History.—Myers' or Botsford's or Oman's or Morey's History of Greece, or Breasted's Ancient Times, or West's Ancient History; Plutarch's Lives, or other good authorities.

Roman History.—Allen's Short History of the Roman People, or Botsford's or Myers' or Morey's History of Rome, or Breasted's Ancient Times, or West's Ancient History; with additional readings in Plutarch's Lives, Ihne's Early Rome, Froude's Cæsar, or other authorities.

ENGLISH AND AMERICAN HISTORY.

1. English History, with due reference to social and political development.

2. American History, with the elements of Civil Government.

The requirements as to qualify and methods of work are the same as those prescribed for the courses in Greek and Roman History.

The following books are recommended:

1. English History.—Cheyney's or Andrews' or Larson's or Larned's or Coman and Kendall's History of England, or Montgomery's English History, or Walker's Essentials in English History; with additional readings in Green's History of the English People, Gardiner's Students' History of England, Creighton's Age of Elizabeth, Macaulay's History of England, or other authorities.

2. American History.—Johnston's or Fiske's or Channing's History of the United States, or Hart's Essentials in American History; with additional readings in Lodge's English Colonies in America, Higginson's History of the United States, the works of Parkman, Fiske, the "American Statesmen" series, or other authorities.

# LATIN

READING. Cæsar's Gallic War, Books I-IV; or Books I-III, and Sallust Catiline.

Cicero, seven Orations; or, the Orations a ainst Catiline, the Oration for Archias, and two thousand lines of Ovid's Metamorphoses.

Vergil's Æneid, Books I-VI; or Eclogues and Æneid, I-IV.

Translations, at sight, of ordinary passages from Cæsar, Cicero's Orations, Vergil's Æneid, and Ovid's Metamorphoses. Instructors in the preparatory schools are urged to insist upon the use of simple and idiomatic English in the translation of Latin.

**PROSE COMPOSITION.** The equivalent of at least one period a week for three years in Prose Composition.

# MATHEMATICS

Thorough drill in Arithmetic is of vital importance in the study of Mathematics. It is assumed that facility in the use of integral and fractional numbers has been acquired in the lower grades, and that such topics as decimals, percentage, square and cube root, have been covered in the high school course.

ALGEBRA. The fundamental operations; factoring, including the finding of the highest common factor and lowest common multiple; solution of simultaneous equations of the first degree in two or more variables; the changing of questions into equations; radicals and exponents, solution of quadratic equations by completing the square, and by factoring; problems depending on quadratic equations; ratio and proportion; arithmetical and geometrical progressions; the binomial theorem for positive integral exponents.

PLANE GEOMETRY. The theorems and constructions of good stext-books; emphasis is laid on simple exercises.

ADVANCED MATHEMATICS. Students offering Advanced Mathematics for admission to college will be expected to present one or more of the following subjects: Advanced Algebra, including higher quadratic equations, binomial formula for any exponent, logarithms, series, determinants, the complex number and the theory of equations; Plane Trigonometry as treated by the usual ext-books; Solid Geometry, including the theorems and exercises of the best text-books, mensuration of solids, and demonstration of simple original theorems.

# PHYSICS

A year's work in Physics, five hours a week, covering the subect as presented in Millikan and Gale's First Course in Physics, Black and Davis's Practical Physics, or some equivalent textwook. A note-book containing the complete record of not less than thirty experiments performed by the student, should be presented for examination. At least one-half of these experinents should be quantitative in their character. The note-book

# Colby College

should be vouched for in writing by the instructor, and should be presented at the time of examination, or as soon thereafter as possible.

## PHYSIOGRAPHY

A course of five hours a week for one-half year, covering the subject as presented in Davis's Elementary Physical Geography or an equivalent text-book, with practical work in the laboratory or field, preferably in both. A note-book showing an intelligent record of observation study, certified to in writing by the instructor, must be presented at the time of examination.

# PHYSIOLOGY

Students presenting Physiology for entrance must have completed a half-year's work in that subject. Such work should include a general study of the structures of the body, the organs and their functions, and the processes and methods of growth, as given in Blaisdell's Physiology, or its equivalent.

# FEES AND EXPENSES

# Men's Division

The regular charges each semester are: for tuition \$60, and for term expenses, including library, gymnasium, and other incidentals, \$15, making a total of \$75 a semester. Room rent for students living in the Chapter Houses on the Campus is \$30 a semester and for students living in Hedman Hall and in Roberts Hall from \$30 to \$35 a semester. Each student in Hedman and Roberts Halls pays \$4 a semester for electric lights.

Students who complete the four-year college course in three years will be required to pay four years' tuition.

The students' subscriptions to the Athletic Association, to the Young Men and Young Women's Christian Association, to the *Echo* and *Colbiana*, and to the Library of the Department of History, and the cost of outlines and laboratory materials used in the courses in science, are, by request, placed on the term bills. The bills are presented about the fifteenth of October and the fifteenth of February, and payment is required within ten days. Unless payment is made at this time, students will be excluded from college classes until the obligation is met.

Table board may be obtained in the city from \$5.00 to \$7.00 a week.

## Women's Division

The tuition for all students is \$60 a semester, in addition to **\$15** a semester for incidental expenses, making a total of \$150 a **year**. For students living in Foss Hall, the total charge for **tuition**, board, and furnished room is \$425 a year, for those in Mary Low Hall, and in Dutton House \$415 a year. There is a charge of \$6.00 a year for electric lights for all those living in women's dormitories. There is a charge of \$5.00 the first **semester** for the department of Physical Education. One-half of the annual charges for tuition, board, and room rent is due at the beginning of each semester. Bills are presented about the fifteenth of October and of February; payment must be made within ten days. If not, the student will be excluded 'from college classes until such payment is made. If a student

# Colby College

be compelled by illness or other necessity to leave college before the end of a semester, the charge for that semester will be \$12 a week for the time spent in college. No deduction will be made for absence except in cases of prolonged illness.

## Laboratory Fees

Laboratory fees are charged in the courses in science as follows:

Biology 1, 2	\$3.00 a semester
Chemistry 1, 2, 3, 4	5.00 a semester
Chemistry 5, 6, 7, 8, 11, 12	6.00 a semester
Chemistry 9, 10, 15, 16, 17, 18	7.50 a semester
Geology 1, 2, 5, 6	3.00 a semester
Geology 3, 4	2.00 a semester
Physics 1, 2, 3, 4	3.00 a semester
Physics 5, 6, 9, 10, 11, 12	5.00 a semester
Zoölogy 1	1.00 a semester
Zoölogy 2	3.00 a semester
Zoölogy 3, 4	4.00 a semester
Zoölogy 5, 6	5.00 a semester

## Self-Help

The College pays for student service on the Campus and at Foss Hall more than five thousand dollars a year, giving employment to more than fifty young men and women. Colby is situated in the heart of a thriving city of fifteen thousand inhabitants, and employment outside the College is abundant. The College is aided by the coöperation of a great number of interested friends throughout the city.

Prospective students who desire specific information about scholarship aid and opportunities for self-help are requested to communicate with the President of the College.

# GRADUATION REQUIREMENTS

I. The Faculty will recommend the conferring of the Bachelor's degree by the Board of Trustees upon those students who have successfully completed *122 semester hours* of approved study.

> A semester hour is a course pursued one hour a week throughout one semester; the normal course of three recitation periods a week counts as three semester hours. The normal curriculum of five such semester courses totals fifteen semester hours; or thirty hours, for one year. Freshman students are required to take 32 semester hours; other students, 30 semester hours each year. (For permission to take more than 30 hours, i. e., more than five courses, see under "Election of Studies," page 116.)

II. For the successful completion of a course a mark of "D" (60-69) or better must be obtained. After June 1926, no student will be granted a degree unless he has attained a mark of at least "C" (70-79) in at least three-fourths of his courses.

III. These courses are classified in three groups:-

Group A: Language and Literature, including Public Speaking and Journalism.

Group B: History and Economics, including Art, Education, and Philosophy.

Group C: Physical and Natural Sciences, including Mathematics.

In addition to courses specifically required below, each candidate for graduation must take at least two one-year courses in Group A; one one-year course in Group B; and, if a candidate for the B.A. degree, two one-year courses in Group C; or, if a candidate for the B.S. degree, one one-year course in Group C.

IV. From among the courses in *one* of these groups, the student must, at the time of the election of his Sophomore courses, select a Major Subject. Candidates for the degree will be required to complete before graduation a minimum of 18 semester hours in this Major Subject. This work must be arranged with the student's adviser,—the head of the department in which the major subject is to be taken,—and may be begun only after his approval has been gained.

> A student who has not offered sufficient work in Latin to satisfy the entrance requirement of *four* years in that subject, but who desires to pursue the course leading to the B.A. degree, may do so by elect-

Barbar Baran

ing three years of Greek in college (i. e., one year in addition to the two years of Elementary Greek). But neither Greek 1, 2, nor any other elementary Freshman language courses (English Composition 1, 3 or 2, 4, French 1, 2, German 1, 3, or 2, 4, or Spanish 1, 2), may be counted among courses in the major subject.

V. In one of the two groups in which the major subject does not appear, a Minor Subject must be selected, in which a minimum of 12 semester hours must be completed by all candidates for the degree.

VI. (a) If a candidate for the Bachelor's degree has offered for entrance to the college two units in each of *two* modern languages, no further modern language study is required in college.

(b) If a candidate for the degree has offered for entrance two units in one modern language, one additional year in a different language must be taken in college.

(c) If a candidate for the degree has not offered for entrance at least two units in any modern language, two years of modern language study must be taken in college,—one year in one language and one year in a different language.

VII. In addition to these language prescriptions, the following courses are required of all candidates for the degree:—

Bibliography A English Composition 1, 3 or 2, 4. Mathematics 1, 3 or 2, 4 Physical Education 1, 2, 3, 4 (also 5, 6, 7, 8 for women) Public Speaking 1, 3 or 2, 4 Greek 5, 6, or 7, 8 or Latin 1, 3, or 2, 4 Chemistry 1, 2 and Physics 1, 3 or 2, 4

All of these required subjects may be taken in the Freshman year.

VIII. Courses not called "required" in VI or VII above are elective, from among which courses candidates for the degree must select, with the help of their advisers, courses to meet the requirements specified in the first five (I-V) paragraphs above. (Detailed descriptions of these courses, and statements of the classes to which these courses are open, are given on pages 41 to 97.)

# SUMMARY

These eight specifications of requirements for graduation may be summed up as in the following convenient table:—

Bibliography A English Composition 1, 3 or 2, 4. Mathematics 1, 3 or 2, 4 Physical Education 1, 2, 3, 4 (also 5, 6, 7, 8 for women) Public Speaking 1, 3 or 2, 4 For B.A.: Latin, 1, 3 or 2, 4 or Greek, three years in college For B.S.: Chemistry, 1, 2 and Physics 1, 3 or 2, 4 Two modern languages: 2 years of each in preparatory school (a) or (b) 2 years of one in preparatory school and one year of the other in college One year of each in college or (c) Two years in Group A (Language and Literature) One year in Group B (History and Economics) Two years (for B.A.) or One year (for B.S.) in Group C (Science and Mathematics) Major: three years in one subject with approval of the head of the department. Minor: two years in subjects in group other than that of Major.
# DEGREES

## 1. Bachelor of Arts and Bachelor of Science

The degrees of Bachelor of Arts and Bachelor of Science are conferred by the Board of Trustees, on the recommendation of the Faculty, upon those who have met the requirements specified above (p. 33).

### 2. Bachelor With Distinction

The Bachelor's Degree with Distinction is awarded in three grades: with Distinction (*cum laude*), with High Distinction (*magna cum laude*), with Highest Distinction (*summa cum laude*).

CUM LAUDE. Students who attain a rank between eightyeight and ninety-two percent throughout their college course will be recommended for a degree *cum laude*.

MAGNA CUM LAUDE. Students who attain a rank between ninety-two and ninety-five percent throughout their college course will be recommended for a degree magna cum laude.

SUMMA CUM LAUDE. Students who attain a rank of ninetyfive percent or more throughout their college course will be recommended for the degree summa cum laude.

MARKED DISTINCTION. If at any time a student who has not obtained one of the *cum laude* grades should attain a rank of ninety-five percent in any department, such student may upon recommendation of the head of that department, and at the discretion of the Faculty, be mentioned on the Commencement Program as having attained *Marked Distinction* in that particular department.

### 3. Master of Arts

The degree of Master of Arts will be conferred upon two classes of candidates as follows:

A. Upon graduates of this college who have spent one year in residence at this College pursuing two approved courses of study in different departments; one, a Major Course, must be equivalent to at least two-thirds of the work of a college year, and the other, to be known as a Minor Course, must be equivalent to the work of one-third of a college year. In addition, the

## Degrees

candidate must prepare a satisfactory thesis which is related to the work of his Major Course.

B. Upon those non-resident candidates, who have been gradpates of this College for a period of not less than two years, and who have fulfilled all the conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

Each candidate for this degree must register his name, address, and courses of study with the Registrar not later than the first of October in the year in which he begins his study. His selection of courses must have the approval of the professors of those departments to which they are related, and of the Faculty Committee on Graduate Students. His thesis must be submitted not later than the fifteenth of May of the year in which he desires to be examined for the degree, and must meet with the approval of the professor in charge of his Major Course and of the Faculty Committee on Graduate Students. A copy of the thesis, printed or typewritten, on paper of commercial size, must be deposited in the College Library by the candidate.

All candidates for this degree will be charged a tuition fee of \$100 a year. An additional charge will also be made for the use of laboratory supplies.

# CURRICULA

The requirements just described may be met by following such a curriculum as the following:

FRESHMAN YEAR Bibliography A English Composition 1, 3 History Latin or Physics 1, 3 Mathematics 1, 3 Modern Language Public Speaking 1, 3 Physical Education 1, 2 SOPHOMORE YEAR Economics 1, 2 English Literature 1, 2 Major Subject I Minor I Science Physical Education 3, 4

JUNIOR YEAR Major Subject II Minor II Three electives

SENIOR YEAR

Major Subject III Four electives

### **CURRICULUM FOR PRE-MEDICAL STUDENTS**

For pre-medical students who intend to remain but *two* years in college, the following courses are suggested:

FRESHMAN YEAR. Biology, Chemistry, French or German, Physics, and English Composition.

SOPHOMORE YEAR. Two courses in Chemistry (including Organic Chemistry and laboratory work); English, Physics (including laboratory work); Zoölogy (including vertebrate work).

### PRE-TECHNICAL COURSES IN SCIENCE

To meet the growing demand for scientific training, and to prepare students in advanced work leading to technical courses in Mechanical, Civil, Electrical, Sanitary, and Mining Engineering, Architecture, and Medicine, a number of courses in Mathematics, Drawing and Astronomy, Physics, Chemistry, Geology, and Biology, are offered under arrangements whereby students taking such courses, under the direction of the Faculty, will be admitted to advanced standing of at least Junior grade in the Massachusetts Institute of Technology, or other schools

# Curricula

of similar excellence. In this way the combined College and Professional or Technical Courses may be completed in six years or less.

## CURRICULA FOR STUDENTS MAJORING IN ECONOMICS AND SOCIOLOGY

### 1. Business Administration

FRESHMAN YEAR Mathematics 1, 3 or 2, 4 Public Speaking 1, 3 \*Latin 1, 3 or 2, 4: or †Physics 1, 3 or 2, 4 History English Composition 1, 3 Modern Language Bibliography JUNIOR YEAR Economics 3, 4 or 5, 6 Business Adm. 3, 4

Journalism 1, 2 Psychology 1, 2 Modern Language Chemistry 1, 2 SENIOR YEAR . Economics 5, 6 or 3, 4 Business Adm. 5, 6 History

English Literature 1, 2

Economics 1, 2

Accounting 1, 2

Modern Language

†Geology 1, 2 or

SOPHOMORE YEAR

# Sociology 1, 2 Modern Language

## 2. Commerce and Consular Service

FRESHMAN YEAR Public Speaking 1, 3 History Mathematics 1, 3 or 2, 4 \*Latin 1, 3 or 2, 4; or †Physics 1, 3 or 2, 4 English Composition 1, 3 Modern Language Bibliography JUNIOR YEAR Economics 3, 4 or 5, 6

Economics 3, 4 or 5, 6 History Modern Language Sociology 1, 2 Business Adm. 3, 4 SOPHOMORE YEAR Economics 1, 2 English Literature 1, 2 History †Geology 1, 2 or Chemistry 1, 2 Modern Language

### SENIOR YEAR

Economics 3, 4 or 5, 6 Sociology 3, 4 or 5, 6 Political Science Business Adm. 5, 6 Modern Language

\*A.B. students are required to take Latin or Greek. †B.S. students are required to take Physics and Chemistry.

# 39

FRESHMAN YEAR English Composition 1, 3 Modern Language Public Speaking 1, 3 Latin 1, 3 or 2, 4 Mathematics 1, 3 or 2, 4 History Bibliography JUNIOR YEAR Economics 3, 4 or 5, 6 Sociology 1, 2 Foreign Language History Political Science

### 3. Law

SOPHOMORE YEAR Economics 1, 2 English Literature 1, 2 Geology 1, 2 Foreign Language History

SENIOR YEAR Economics 3, 4 or 5, 6 History Psychology 1, 2 Sociology 3, 4 or 5, 6 Foreign Language

## 4. Social Economics

FRESHMAN YEAR Mathematics 1, 3 or 2, 4 \*Latin 1, 3 or 2, 4: or †Physics 1, 3 or 2, 4 Biology 1, 2 English Composition 1, 3 French or German Public Speaking 1, 3 Bibliography SOPHOMORE YEAR Economics 1, 2 Sociology 1, 2 English Literature 1, 2 French or German †Chemistry 1, 2 or Geology 1, 2

JUNIOR YEARSENIOR YEAREconomics 3, 4 or 5, 6Economics 5, 6 or 3, 4English Literature 9,10 or 11,12Psychology 1, 2Sociology 3, 4 or 5, 6HistoryFrench or GermanPolitical ScienceHistorySociology 5, 6 or 3, 4

\*A.B. students are required to take Latin or Greek. †B.S. students are required to take Physics and Chemistry.

# COURSES OF INSTRUCTION

[Courses in brackets are not given for the current year, 1925-1926.]

### ART

### PROFESSOR WHITE

1. CLASSICAL ART, with preliminary survey of the art of Egypt and Western Asia. First Semester: Monday, Thursday, Friday, 2.30; Greek Room.

> Elective for Juniors and Seniors. Given in alternate years; given in 1925-26.

2. CLASSICAL ART, with particular attention to Greek Sculpture. Second Semester: at the same hours and place.

Elective for those who have completed Course 1. Given in alternate years; given in 1925-26.

[3. CHRISTIAN ART, with particular attention to Gothic Architecture. First Semester: Monday, Thursday, Friday, 2.30; Greek Room.]

Elective for Juniors and Seniors.

Given in alternate years. Not given in 1925-26.

[4. CHRISTIAN ART, with particular attention to Italian Painting. Second Semester: at the same hours and place.]

Elective for those who have completed Course 3. Given in alternate years. Not given in 1925-26.

In these courses textbook outlines are supplemented with extra reading and with lectures illustrated with casts, photographs, color-prints, and lantern views. Along with the tracing of the development of art in its different homes and epochs, an effort is made to lay some foundation for true appreciation and correct taste.

### ASTRONOMY

### ASSOCIATE PROFESSOR TREFETHEN

Astronomy equipment in Shannon Observatory includes a very complete and excellent set of lantern slides,—many of them direct telescopic photographs of celestial objects,—photographs and drawings, a celestial sphere, a sextant, a terrestrial tele-

scope and an equatorial instrument with four-inch objective mounted in the observatory, provided with a solar and filar micrometer eyepiece.

GENERAL ASTRONOMY. First Semester: Tuesday, Thurs-1. day, Saturday, 8; French Room.

> Young's Manual of Astronomy is used as a textbook. Recitations, discussions, informal lectures. Observations of astronomical phenomena and simple problems in practical astronomy. Study of almanacs, charts, globes, and lantern slides. Theory and use of instruments with practical exercises. Elective for Juniors and Seniors.

GENERAL ASTRONOMY. Second Semester: at the same : 2. hours and place.

Continuation of Course 1.

Elective for those who have completed that course.

### **BIBLICAL LITERATURE**

### MR. NEWMAN AND MR. HAYNES

1. THE LIFE AND TEACHING OF CHRIST. First Semester: Tuesday, Thursday, and Saturday, 8: Bible Room. when to do a state of the second second second second

The work of the semester will be divided into three parts. First: a careful study will be made of the geographical, historical, and religious background of Jesus' day. The Synoptic Gospels, the Fourth Gospel, and the extra-canonical accounts will also be critically considered as sources for such a study. Second: an exegetical and inductive study will be made of the recorded life of Christ, and of the various interpretations of his work and personality. Third: an attempt will be made to understand Jesus' religious consciousness and teaching.

Elective for students of both Divisions.

MR. NEWMAN.

----

THE FIRST CENTURY OF CHRISTIANITY. Second Semester: 2. at the same hours and place.

An inductive study of the beginnings of Chris-tianity, of Paul's life, influence, and Epistles, of the remaining books of the New Testament, and of the methods and polity of the early church. The growth of Christianity will be traced and opposing forces noted. Other problems to be discussed are 1. 1. 1 V.

€.

the modern views regarding the Apostolic Age and the canonization of the New Testament. A brief survey will be made of the lives and writings of the early church Fathers.

Elective for students of both divisions who have completed Course 1.

MR. NEWMAN.

3. THE LITERATURE AND HISTORY OF THE OLD TESTAMENT. First Semester: Tuesday, Thursday, Saturday, 9; Geology Lecture Room.

A candid and reverent study of the Old Testament literature in its historical development. Special attention will be given the literary problems of the Pentateuch, the founding and early history of Israel, the rise of the prophets and their messages, the Psalms and Wisdom Books.

Lectures, readings in the Old Testament, recitations, and occasional written reports. The purpose of this course is to stimulate the student's appreciation of the Hebrew Scriptures.

Elective for Sophomores, Juniors, and Seniors. MR. HAYNES.

4. THE LIFE AND THOUGHT OF THE OLD TESTAMENT AND IN-TERBIBLICAL PERIODS. Second Semester: at the same hours and place.

> This is a continuation of Course 3. A topical study will be made of the origin and development of the religious thought of the Hebrew people, the effect of their environment and history upon their thinking, with special emphasis on the teachings of the Hebrew prophets and poets. The interbiblical period and the Apocryphal writings will be studied at the close of the semester.

> Assignments in textbook with constant reference to the Old Testament, recitations and discussions, occasional written reports, and lectures.

Elective for Sophomores, Juniors, and Seniors. Mr. HAYNES.

5. RELIGIOUS EDUCATION. First Semester: Monday, Wednesday, Friday, 9; Bible Room.

> This course will be an investigation of the psychological basis for religion. A study will be made of childhood, adolescence, and of the development of religion in the mind of a child.

> Among the methods used will be: investigation of topics, class or individual projects, discussion,

textbook, assigned readings and papers, observation and report, and occasional lectures.

Elective for those who have completed a year's work in Biblical Literature.

MR. NEWMAN.

Start Berlin

6. RELIGIOUS EDUCATION. Second Semester: at the same hours and place.

This course will be a continuation of Course 5 but of a more practical nature. The principles of religious psychology will be applied to educational methods, organization, curriculum, supervision, and measurements in the Church School.

Elective for those who have completed Course 5. MR. NEWMAN.

#### BIBLIOGRAPHY

#### PROFESSOR MARRINER

A. THE USE OF THE LIBRARY.

Instruction in the use of the card catalogue, periodicals, Reader's Guide, and books of general reference. Required of all Freshmen of both divisions. The work consists of a meeting of each division of the class as a whole, followed by one hour of practice work in the college library. The meeting of the divisions is scheduled as follows:

All Freshmen men at 2.30 on the first Wednesday of the first semester.

All Freshmen women at 4.30 on the second Wednesday of the first semester.

1. PRACTICAL USE OF BOOKS AND LIBRARIES. First Semester: Monday, Thursday, Friday, 3.30; English Room.

> A course designed to provide a knowledge of the practical elements of library science, so that, whatever profession the student enters, he may be able to exercise an economical and efficient use of books, magazines, and library materials. The work includes systematic study of over one hundred books of reference, periodicals, government documents, classification, cataloging, indexing, making of bibliographies, and selection of books for a private library. Lectures, assigned readings, reports and library practice.

Elective for Juniors and Seniors.

2. HISTORY OF BOOKS AND LIBRARIES. Second Semester: at the same hours and place.

History of writing and printing; libraries ancient and modern; book reviews and book buying. Continuation also of the practical work of Course 1. Elective for students who have completed Course 1.

#### BIOLOGY

#### PROFESSOR CHESTER

1. GENERAL BIOLOGY. First Semester: Div. A, Wednesday, Friday, at 10; Div. B, Wednesday, Friday, at 11; Laboratory Divisions: (I) Monday, 10-12; (II) Monday, 1.30-3.30; (III) Tuesday, 1.30-3.30.

Elective for Freshmen, Sophomores, and Juniors.

2. GENERAL BIOLOGY. (Continued). Second Semester: at the same hours.

Elective for those who have completed Biology 1.

Courses 1 and 2 are designed to acquaint students with the general biology of both the animal and plant organism. In them are studied the characteristics and physiology of protoplasm; cell structure and tissue differentiation; the anatomy, development and physiology of organisms; their distribution and relation to the environment and to each other. A brief survey of the theories of evolution and the methods of heredity are also included.

#### Zoology

1. EVOLUTION AND GENETICS. First Semester: Tuesday, Thursday, Saturday, 8.

This course is designed to introduce the student to the theoretical side of Biology. In it are studied the various factors that contribute toward the proof of evolution and some of the various theories that go to explain evolution. The subject of variations and the facts and theories of heredity will occupy a portion of the course.

Elective for those who have taken Biology 1 and 2.

2. ZOÖLOGY. Second Semester: at the same hours; Laboratory hours, Thursday.

The anatomy, physiology and classification of animals. Typical representatives of the various groups will be taken in the laboratory.

Elective for those who have taken Biology 1 and 2.

3. VERTEBRATE ANATOMY. First Semester: Monday, Wednesday, Friday, 8-10.

Elective for Juniors and Seniors who have taken Biology 1 and 2.

4. VERTEBRATE ANATOMY. Continuation of Course 3. Second Semester: at the same hours.

Zoölogy 3 and 4 are designed to acquaint students with the structure of the vertebrate animal. The fish, the amphibian, and the mammal are used as illustrations in the laboratory. In the class room descriptions of other forms, and comparisons of similar structures aid the student in obtaining an understanding of these forms.

5. TECHNIQUE; AND EMBRYOLOGY. First Semester: Monday, Thursday, and. Friday afternoons.

> Laboratory Technique is introduced to give the student a foundation in the methods of laboratory study. It will also include some work in the early embryology of some of the lower forms.

6. EMBRYOLOGY OF VERTEBRATES. Second Semester: at the same hours.

The development of the chick will furnish the foundation on which the course is based. This course is continuous with 5.

Zoölogy 5 and 6 are open to Juniors and Seniors who have taken Zoölogy 3 and 4.

## **BUSINESS ADMINISTRATION**

ASSOCIATE PROFESSOR AUFFINGER

Although the work in accounting is designed for those who intend to enter business or teach commercial subjects, a knowledge of it is valuable also to those who expect to study law. In fact, to a lawyer serving in a fiduciary capacity or one representing corporate interests, an understanding of accounting is practically indispensable. To the layman, the training furnished by this course will be of service in enabling him to value his investments in securities through an understanding of the balance sheet and profit and loss statement.

Although the course in Elementary Accounting is not a prerequisite for any of the advanced business courses except Advanced Accounting, it is, nevertheless, a desirable background

# Courses of Instruction

course for students electing other work in this department. Accordingly it is suggested that students intending to major in the Department of Business Administration take Elementary Accounting in either their Freshman or Sophomore years.

Inasmuch as all other courses are given in alternate years, it is advisable that the student plan his schedule accordingly.

1. ELEMENTARY ACCOUNTING. First Semester: Div. A, Monday, Thursday, Friday, 1.30; Mathematics Room; Div. B, Tuesday, Thursday, Saturday, 11; Greek Room.

> This course is to be distinguished from bookkeeping in that bookkeeping, in general, consists of the study of a system, whereas accounting is the study of a set of principles. Having a thorough understanding of accounting principles, one may then draw up a system of accounts which will assure the management of a business of the information which it desires. During the first semester the construction of the Balance Sheet and Profit and Loss Statement, the theory of debit and credit, the adjustment and summarization of the ledger, controlling accounts, the work sheet, and subsidiary journals are studied. The method of instruction consists of class discussion, the solution of problems, and the study of a text.

2. ELEMENTARY ACCOUNTING. Second Semester: at the same hours and places.

This is a continuation of Course 1. In addition to the accounting methods of a partnership, those peculiar to a corporation are studied. Much time is given to an introduction to business methods such as the handling of the cash, sales and purchase policies, and the use of negotiable instruments.

3. CORPORATION FINANCE. First Semester: Tuesday, Thursday, Saturday, 8; Drawing Room.

Although taking the view point of the corporation in financial matters, much of this course will be of value to one who may be called upon to invest funds. An understanding of the various types of securities which may be issued and of the motives underlying the choice of any particular one will be helpful to an investor. The various forms of business organization, the types of securities, principles of borrowing, and the work of the promoter

and underwriting syndicates are considered during the first semester.

Elective for Sophomores, Juniors, and Seniors.

4. CORPORATION FINANCE. Second Semester: at the same hours and place.

In contrast with Course 3 which deals with the . external financial relations of a company, this course deals with the management of its internal finance, and its surplus and dividend policies. Consolidations and reorganizations are covered at length.

Elective for Sophomores, Juniors, and Seniors.

[5. BUSINESS LAW. First Semester: Monday, Wednesday, Friday, 10; North-east Room.]

It is not intended that the student should rely on such knowledge of the law as he may get from this study. Rather, it is the intention to explain the more common legal principles so that a student may know when to consult a competent lawyer. In the first half of the year the law of contracts with especial reference to the relations of debtor and creditor and buyer and seller, is studied.

Elective for Juniors and Seniors. Not offered in 1925-1926.

[6. BUSINESS LAW. Second Semester: at the same hours and place.]

This continuation of Course 5 involves mortgages, guaranty, suretyship, negotiable instruments, and the nature, formation and dissolution of the relations in agency, partnership, and corporations.

Elective for Juniors and Seniors. Not offered in 1925-1926.

[7. BUSINESS STATISTICS. First Semester: Tuesday, Thursday, Saturday, 8; Drawing Room.]

> The use of statistics as a means of obtaining more intelligent executive control makes it desirable that those who intend to go into business should have some understanding of the technique of compiling, interpreting and presenting statistical data. The course is designed to acquaint the student with basic methods.

Elective for Sophomores, Juniors, and Seniors. Not offered in 1925-1926. [8. INDUSTRIAL MANAGEMENT. Second Semester: at the same hours and place.]

This is a survey course dealing with problems arising from material factors and personal relations which the management of a manufacturing concern must solve. Such matters as factory location and lay-out, internal organization, methods of wage payment, and personnel problems are considered.

Elective for Sophomores, Juniors, and Seniors. Not offered in 1925-1926.

9. ADVANCED ACCOUNTING. First Semester: Monday, Wednesday, Friday, 10; North-east Room.

Practically the entire first semester is given over to a study of evaluating the different items appearing on a Balance Sheet. This, of course, involves a thorough investigation of depreciation. Courses 1 and 2 are prerequisites.

10. ADVANCED ACCOUNTING. Second Semester: at the same hours and place.

This is a continuation of Course 9. Accounting problems arising from the use of sinking funds, branch offices, combinations and consolidations, and those in connection with the voluntary or involuntary liquidation of a business are studied.

#### CHEMISTRY

### PROFESSOR PARMENTER, ASSISTANT PROFESSOR WEEKS, MR. GETTENS, AND ASSISTANTS

Students who plan to elect the full chemical course should begin work in chemistry on entering college. Sophomores may, upon the approval of the Department, elect Chemistry 1 and 5 simultaneously.

1. GENERAL CHEMISTRY. First Semester: Wednesday, Friday, 11; Laboratory Div. I, Monday, 10-12; Div. II, Tuesday, 1.30-3.30.

> Introduction: history, occurrence, distribution, preparation, properties and uses of the nonmetallic elements and their principal compounds. Theoretical and Historical Chemistry. Lectures and recitations with lecture-table experiments. Individual laboratory work in which the student

prepares the principal elements and their compounds and studies their properties.

Required of Sophomores, B. S. Course. Elective for Juniors and Sophomores, B. A. Course and for Freshmen who intend to take the full chemical course.

> PROFESSOR PARMENTER. ASSISTANT PROFESSOR WEEKS. MR. GETTENS. ASSISTANTS.

the second second

1412-216T

2. GENERAL CHEMISTRY. Second Semester: at the same hours.

Course 1 continued. History, occurrence, distribution, metallurgy, properties and uses of the metals, and the study of their principal compounds.

A brief study of some of the important organic compounds. Lectures, recitations and laboratory work.

Required of Sophomores, B. S. Course. Elective for Juniors and Sophomores, B. A. Course, and for Freshmen who have taken Chemistry 1.

> PROFESSOR PARMENTER. Assistant Professor Weeks. Mr. Gettens. Assistants.

3. HOUSEHOLD CHEMISTRY. First Semester: Wednesday, Friday, 9; Laboratory hours, Tuesday, 1.30-3.30.

> This course will consist of a general discussion of the Chemistry of daily life and the application of the science to various activities of the household. Such subjects as textiles, dyeing, cleaning, laundering, cooking, etc., will be considered. Lectures, recitations and laboratory work.

> Elective for students of the Women's Division who have passed Chemistry 1 and 2.

> > PROFESSOR PARMENTER.

4. CHEMISTRY OF FOOD AND NUTRITION. Second Semester: at the same hours.

A brief survey of the typical compounds of carbon will be made. Particular stress will be laid upon those compounds which are found in plant and animal tissues and the changes which food constituents undergo in the process of cooking, in digestion and under the action of micro-organism. Elementary physiological chemical problems will be discussed. Impurities in foods will be considered and simple tests for such substances made. Lectures, recitations and laboratory work.

Elective for students of the Women's Division who have taken Chemistry 3.

Note: Students of the Women's Division may take Chemistry 3, 4 and 5, 6 simultaneously.

## PROFESSOR PARMENTER.

5. QUALITATIVE ANALYSIS. First Semester: Div. A, Tuesday, Thursday, Saturday, 10-12; Div. B, Monday, Thursday, Friday, 2.30-4.30.

Lectures, recitations and laboratory work on the reactions of the metallic ions. A study of the separation and detection of the metallic radicals, based upon the theory of ionization and the law of mass action.

Elective for students who have passed Chemistry 1 and 2.

MR. GETTENS.

6. QUALITATIVE ANALYSIS AND INORGANIC PREPARATIONS. Second Semester: at the same hours.

A continuation of Course 5, emphasizing the detection of the acid radical in compounds. Considerable work is done in analysing alloys, minerals and technical products. An extensive study of the theory of ionization and of the law of chemical equilibrium is pursued. Several inorganic preparations are made, the products purified and their properties studied.

Elective for students who have passed Chemistry 5.

MR. GETTENS.

7. QUANTITATIVE ANALYSIS. First Semester: Tuesday, Thursday, Saturday, 8-10.

This course is arranged to give the student both theoretical and practical instruction in quantitative analysis as illustrated by selected gravimetric methods. The use of the analytical balance, method of weighing and calibration methods are studied. Frequent problems are given and written reports are required covering the theory and methods of analysis. Laboratory work with lectures and quizzes.

Elective for students who have taken or are taking Chemistry 5 and 6.

> PROFESSOR PARMENTER. MR. GETTENS.

8. QUANTITATIVE ANALYSIS. Second Semester: at the same hours.

A systematic consideration of the theories, practical instruction in quantitative analysis as illustrated by selected volumetric and electrochemical methods. Calibration methods are studied and frequent problems are given. Written reports are required covering the theory and methods of analysis. Laboratory work with lectures and quizzes.

Elective for students who have taken Chemistry 7.

PROFESSOR PARMENTER. Mr. Gettens.

9. ORGANIC CHEMISTRY. First Semester: Monday, Thursday, Friday, 2.30-4.30.

> A study of the properties, reactions and structure of the aliphatic hydrocarbons and their derivatives. Lectures, quizzes and laboratory work.

> Elective for Juniors and Seniors who have passed or are taking Chemistry 5 and 6.

ASSISTANT PROFESSOR WEEKS.

10. ORGANIC CHEMISTRY. Second Semester: at the same hours.

A continuation of Course 9. A study of benzene, its derivatives and of the more important carbocyclic compounds. Special stress is laid throughout on the relation between chemical constitution and the chemical and physical properties. Lectures, quizzes and laboratory work.

Elective for those who have passed Chemistry 9.

ASSISTANT PROFESSOR WEEKS.

11. PHYSICAL CHEMISTRY. First Semester: Wednesday, Friday, 10; Laboratory hours, Tuesday, 3.30-5.30.

> A systematic consideration of the theories, fundamental laws and methods of physical chemistry; including stoicheiometry; gases, liquids and solids; generalizations and applications of the phase rule; thermochemistry; colloid chemistry and photochemistry. Lectures, quizzes and laboratory work on illustrative experiments.

> Elective for Juniors and Seniors who have passed Chemistry 6.

ASSISTANT PROFESSOR WEEKS.

12. PHYSICAL CHEMISTRY. Second Semester: at the same hours.

A continuation of Chemistry 11 including the law of mass action; modern theories of solutions; chemical kinetics; chemical equilibrium; catalysis; electrochemistry; radioactivity and atomic structure. Lectures, quizzes and laboratory work.

Elective for those who have passed Chemistry 11.

Students may elect Chemistry 7, 9 and 11 simultaneously.

ASSISTANT PROFESSOR WEEKS.

13. INDUSTRIAL CHEMISTRY. First Semester: Monday, Wednesday, Friday, 8.

In this course a study is made of the more important applications of inorganic and organic chemistry to manufacturing purposes. The aim of the course is not only to give students a knowledge of factory methods which depend upon Chemistry but also to give a broad cultural idea of the place which the subject of Chemistry holds in the development of modern industry. This is accomplished through lectures, collateral reading, and occasional excursions to manufacturing plants.

The First Semester's work deals with the application of inorganic chemistry to chemical industries. Lectures, quizzes and visits to plants.

Elective for Juniors and Seniors who have taken or are taking Chemistry 7 to 10.

MR. GETTENS.

14. INDUSTRIAL CHEMISTRY. Second Semester: at the same hours.

A continuation of Chemistry 13. A study is made of the more important applications of organic chemistry to the development of modern industry. Lectures, quizzes and visits to plants.

Elective for Juniors and Seniors who have passed Chemistry 13.

MR. GETTENS.

15. QUANTITATIVE ANALYSIS, ADVANCED. First Semester: Tuesday, Thursday, Saturday, 10-12.

> Selected methods in gravimetric, volumetric, gasometric and electro-chemical analysis arranged to meet the needs of the individual student. In-

struction is given in the use of such physicalchemical apparatus as the polariscope, colorimeter, refractometer, etc. Laboratory work with lectures and written reports.

Elective for Seniors who have passed Chemistry 7 and 8.

#### PROFESSOR PARMENTER.

16. TECHNICAL ANALYSIS. Second Semester: at the same hours.

This course is a continuation of Chemistry 15 and has to do with the quantitative study of technical, agricultural and industrial products. The analysis of iron and steel, lubricating oils, the complete analysis of coal with bomb-calorimeter methods, paint and soap analysis, water analysis for industrial and potable purposes, food analysis and the analysis of fertilizer are some of the problems studied. The work so far as possible is arranged to meet the needs of the individual student. Laboratory work with lectures and written reports.

Elective for Seniors who have passed Chemistry 15.

#### PROFESSOR PARMENTER.

17. ORGANIC CHEMISTRY, ADVANCED. First Semester: Thursday, Friday, 1.30-2.30; Laboratory hours, Monday, 1.30-5.30.

> Lectures, recitations and quizzes on the more important general reactions of organic chemistry. Special reactions of interest to the advanced student will be considered. Some reading of papers in the chemical literature and reports on special subjects will be required.

> The laboratory work will consist of more difficult preparations than those made in Chemistry 9 and 10. The preparations will be taken from a number of the more important laboratory manuals and from the original literature.

> Elective for Seniors who have passed Chemistry 10.

ASSISTANT PROFESSOR WEEKS.

18. ORGANIC CHEMISTRY, ADVANCED. Second Semester: at the same hours.

A continuation of Chemistry 17.

ASSISTANT PROFESSOR WEEKS.

### DRAWING AND DESCRIPTIVE GEOMETRY

ASSOCIATE PROFESSOR CARTER

1. MECHANICAL DRAWING AND DESCRIPTIVE GEOMETRY. First Semester: Monday, Thursday, Friday, 1.30-3.30; Drawing Room.

The principles of Descriptive Geometry, comprising the projection of points and lines, the intersection of solids, the development of surfaces, and graphic solution of problems. The mechanical drawing of geometric figures and objects, lettering and dimensioning.

Elective for Freshmen, Sophomores, Juniors, and Seniors.

2. MECHANICAL DRAWING AND DESCRIPTIVE GEOMETRY. Second Semester; at the same hours and place.

Continuation of Course 1.

Elective for those who have completed that course.

By a recent special gift it has become possible to provide amply for the work in Drawing and Descriptive Geometry which had been already begun. The south end of the second floor of Champlin Hall has been made into a single room, which is well lighted and furnished with excellent individual tables and stools for drawing, also chairs and blackboards for lecture and recitation work.

Drawing and Descriptive Geometry are of great value as cultural studies and training of the imagination, as well as for their practical applications. By means of these courses, students preparing for engineering professions, may anticipate studies required for technical subjects.

#### ECONOMICS AND SOCIOLOGY

#### PROFESSOR MORROW

The students who intend to major in Economics and Sociology, or who plan to do graduate work in these subjects, prepare for foreign service, do social work, enter business, or study law, are advised to take one of the curricula suggested on page 39. These courses, while permitting a considerable degree of concentration, give the student the liberal education of a classical college.

#### Economics

1. PRINCIPLES OF ECONOMICS. First Semester: Div. A, Monday, Wednesday, Friday, 9; Div. B, Tuesday, Thursday, Saturday, 8; both in Economics Room.

> A brief survey of the development of economic thought is given. The theories of the Mercantilists, Kameralists, Physiocrats, and Adam Smith are discussed. A study of consumption, production, and distribution follows. Textbook, lectures, collateral reading. A paper on some economic topic is required of each student in the class.

Elective for Sophomores, Juniors, and Seniors.

2. PRINCIPLES OF ECONOMICS. Second Semester: at the same hours and place.

This is a continuous course with Course 1. The subjects of banking, credit, labor, money, social insurance, socialism, tariff, and transportation are studied. Textbook, lectures, collateral readings. Elective for Sophomores, Juniors, and Seniors.

3. PUBLIC FINANCE. First Semester: Monday, Wednesday, Friday, 11; Economics Room.

Some of the most important topics of public finance are considered i.e., public expenditures, public revenues, taxation, public credit, and financial administration and legislation. Budgets, income taxes and war finance are considered.

Textbook, lectures, collateral reading, and special reports,

Elective for Juniors and Seniors who have taken Courses 1 and 2.

4. INTERNATIONAL TRADE. Second Semester: at the same hours and place.

Work in this course covers the theory of foreign and domestic trade. The effects of tariffs, bounties, and other interferences with world trade are examined. How transportation and the rates of foreign exchange enter into trade relations are discussed. A careful study of a text is supplemented by lectures, collateral readings, and reports.

Elective for Juniors and Seniors who have taken Courses 1 and 2.

[5. LABOR ECONOMICS. First Semester: Monday, Wednesday, Friday, 11; Economics Room.] A study of the origin and development of labor organizations is followed by a discussion of the court interpretations in labor cases. Strikes, lockouts, boycotts, methods of settling industrial disputes, theories of wages, and unemployment are studied. Each student selects an aspect of the labor problem which he makes his topic for special study and on which he reports to the class.

Textbook, lectures, reports and collateral reading. Elective for Juniors and Seniors who have taken Courses 1 and 2. Not offered in 1925-1926.

[6. MONEY AND BANKING. Second Semester: at the same hours and place.]

The evolution of money; the functions of banking; the banks of France, Germany, Great Britain, the United States and the Federal Reserve Bank, are studied. Textbook, lectures, collateral reading, and papers on assigned topics.

Elective for Juniors and Seniors who have taken Courses 1 and 2. Not offered in 1925-1926.

#### Sociology

1. PRINCIPLES OF SOCIOLOGY. First Semester: Tuesday, Thursday, Saturday, 9; Economics Room.

This is a study of the origin, growth and structure of Human Society. Heredity, environment, activities, forms of social organization and social control are discussed. Textbook, lectures, and collateral reading. A paper on a sociological topic is required of each student.

Elective for Juniors and Seniors who have taken Economics 1 and 2.

2. SOCIAL PROBLEMS. Second Semester: at the same hours and place.

Special social problems; such as the family, population, immigration, negro, city, country, pauperism, crime, socialism, and social progress are studied. Lectures, textbook, and special reports. Elective for Juniors and Seniors who have taken Sociology 1.

3. SOCIAL THEORY. First Semester: Monday, Wednesday, Friday, 8; Economics Room.

This course traces the development of social theory as a normal product of the mind reacting to its social environment. To do this an account of the economic, political, and social conditions of the period studied is given. The theories of the most important social writers from Plato to the present time are studied. Textbook, lectures, reports.

Elective for Seniors who have taken Sociology 1 and 2.

4. SOCIOLOGY SEMINAR. Second Semester: at the same hours and place.

Students in this course must prepare reports on assigned sociological topics; and these reports form the basis for class discussions. A paper embodying the work of each student is required. Some time is given to methods of field work and social research.

Elective for Seniors who have taken Sociology 1 and 2.

[5. IMMIGRATION AND AMERICANIZATION. First Semester: Monday, Wednesday, Friday, 8; Economics Room.]

> A study of immigration is made from its historical, economic, political, and social aspects. This is followed by a survey of the agencies and methods of Americanizing the immigrants. Lectures, reports, textbook.

> Elective for students who have taken Sociology 1 and 2. Not offered in 1925-26.

[6. POVERTY AND DEPENDENCY. Second Semester: at the same hours and place.]

Of all the social problems poverty is one of the most important. The Socio-economic factors that cause an increase in the number of capable and industrious people. who become dependents are studied. Methods of relief and prevention receive careful consideration.

Lectures, textbook, reports.

Elective for students who have taken Sociology 1 and 2. Not offered in 1925-26.

### EDUCATION AND PSYCHOLOGY

### ASSOCIATE PROFESSOR COLGAN

The College, through this Department, has undertaken to meet in full the minimum requirements established by the Maine State Department of Education for preparation for the Professional Secondary Certificate. That certificate is granted to qualified college graduates who have taken 15 hours of approved work in Education, in addition to a course in general psychology. In an attempt to meet the demands of modern education for high-school teachers who have had professional training for their work, most states have requirements similar to those established by the State of Maine. Although the holder of a diploma from an accredited college can obtain a teaching position in a public high school, the requirements for a professional certificate must be met either before graduation or within a stated time, usually two years, after beginning to teach.

#### Education

HISTORY OF EDUCATION IN EUROPE. First Semester: Mon-1. day, Wednesday, Friday, 2.30; German Room.

The purpose of the course is to lead to an understanding of modern education as the outcome of a long series of historic events in which presentday ideals, standards, modes of teaching, and methods of educational organization and administration have slowly evolved. Prescribed reading, class

discussions, and lectures.

HISTORY OF EDUCATION IN THE UNITED STATES. Second 2. Semester: at the same hours and place.

This course undertakes to show the genetic relationship of American education with its European sources and to trace the development of education in the United States from its colonial beginnings, through the periods of state and national growth, to the development of present-day methods, curricula, and aims. A survey will be

made of the major problems in American education. Courses 1 and 2 are elective for Seniors and Juniors and are open to Sophomores after conference with the instructor. They are of particular value as try-out courses to students who are considering teaching as a profession.

3. SOCIAL PRINCIPLES OF EDUCATION. First Semester: Monday, Wednesday, Friday, 11; Geology Lecture Room.

> The course deals with the basic elements in the social and ethical theory of education, surveys contemporary educational conditions, and defines the function of education in social and individual life.

Lectures, discussion, school visits, textbook and supplementary reading. Elective for Juniors and Seniors.

4. EDUCATIONAL PSYCHOLOGY (LEARNING PROCESS). Second Semester: at the same hours and place.

Application of the principles of general psychology to the problems of education, with special reference to the psychology of the learning process.

Lectures, discussions, class experiments; school observations, textbook and supplementary reading.

Elective for Juniors and Seniors.

5. GENERAL METHODS OF HIGH-SCHOOL TEACHING. First Semester: Tuesday, Thursday, Saturday, 11; Economics Room.

> A study of the learning and teaching processes in their relation to methods of classroom instruction and management; the relationships of school, teacher, and community; professional and ethical standards of the teacher; discipline, drill, and other phases of class instruction; the use of the question; the lesson plan; directed study; problems of the novice in teaching; and observation of secondary-school teaching.

> Lectures, discussions, class demonstrations, textbook and supplementary reading, and observation reports.

Elective for Juniors and Seniors.

6. PRINCIPLES OF SECONDARY EDUCATION. Second Semester: at the same hours and place.

A study of the problems involved in the analysis of the secondary-school population; individual differences of pupils; the major historical phases of the secondary-school as an institution; its aims and functions; the program of studies; critique of current practices; general phases of organization and administration.

Lectures, discussions, school visits, textbook and supplementary reading, and study of a selected problem.

Elective for Juniors and Seniors.

Courses 5 and 6 should be taken in the Senior year. They are open only to those who intend to teach after graduation from college.

TEACHERS' ENGLISH: See English Literature 12 (p. 65).

TEACHERS' LATIN: See Latin 9(b) (p. 79).

# **Courses of Instruction**

#### Psychology

1. GENERAL PSYCHOLOGY. First Semester: Tuesday, Thursday, Saturday, 10; Economics Room.

> A study of human nature and behavior. Description and analysis of consciousness, habit, memory, learning, emotions, will, thought, per-sonality, and the interrelations of heredity and environment. Presentation of fundamental theories and an application of psychological principles to the various situations of life.

> Lectures, discussions, exercises, textbook and supplementary reading. Elective for Seniors, Juniors and a few Sopho-

> mores.

2. APPLIED PSYCHOLOGY. Second Semester: at the same hours and place.

> A continuation of Course 1, expanding into a brief survey of the use of psychological principles in medicine, law, industry, education, art, religion, and science; and concluding with a study of the mechanisms of character formation and the fundamentals of mental hygiene.

Elective for those who have taken Course 1.

#### ENGLISH

PROFESSOR WEBER, ASSISTANT PROFESSOR DUNN, MR. ROLLINS, MR. BROWN, AND MR. KELSEY

#### **English Composition**

1. ENGLISH COMPOSITION. First Semester: Div. A, Monday, Wednesday, Friday, 8, Drawing Room; Div. B, Monday, Wednesday, Friday, 10, Latin Room; Div. C, Tuesday, Thursday, Saturday, 8, Latin Room; Div. D, Tuesday, Thursday, Saturday, 8, History Room; Div. F, (Second Semester) Monday, Thursday, Friday, 1.30, French Room.

A course of training in the clear, accurate, and intelligent use of the English language. Frequent written papers: detailed criticism; outside readings, and reports.

Required of men of the Freshman or Sophomore class.

MR. ROLLINS. MR. BROWN. MR. KELSEY.

2. ENGLISH COMPOSITION. Identical with Course 1. First Semester: Div. A, Monday, Wednesday, Friday, 11, English Room; Div. B, Tuesday, Thursday, Saturday, 10, English Room; Div. C, Tuesday, Thursday, Saturday, 11, English Room; Div. F (Second Semester) Monday, Thursday, Friday, 1.30, French Room.

> Required of women of the Freshman or Sophomore class.

Mr. Brown. Mr. Kelsey.

3. A CONTINUATION OF COURSE 1. Second Semester: at the same hours as Course 1. (Div. F: First Semester.)

Required of men of the Freshman or Sophomore class.

MR. ROLLINS. MR. BROWN. MR. KELSEY.

4. THE SAME AS COURSE 3. Second Semester: at the same hours as Course 2. (Div. F: First Semester.)

Required of women of the Freshman or Sophomore class.

Mr. Brown. Mr. Kelsey.

5. ADVANCED COMPOSITION. First Semester: Monday, Thursday, and Friday, 2.30; English Room.

> Designed for students who are especially interested in writing. There is no attempt at professional training, the aim being to aid the student in gaining fluency and facility in the expression of ideas, and skill in the handling of his subjectmatter.

> Weekly stories or essays, reports on reading, and impromptu criticism in the classroom. Lectures and class discussions.

> Elective for men and women who have completed Courses 3 or 4 and Literature 1-2.

> > MR. ROLLINS.

these was a set

6. CONTINUATION OF COURSE 5. Second Semester: at the same hours and place.

MR. ROLLINS.

NEWS WRITING: See Journalism 1, page 78.

# Courses of Instruction

あんちん とうしい

#### **English Literature**

The purpose of the work in English Literature is to give the student some idea of the history of the literature of his own language, to develop in him a real enjoyment in the reading of good books, and above all to train his mind, through association with the great thinkers and writers of England and America, to think for itself. The courses consist of occasional lectures, frequent recitations, and written reports.

1. SURVEY COURSE. First Semester: Div. A, Monday, Wednesday, Friday, 8; History Room; Div. B, Tuesday, Thursday, Saturday, 8; N. E. Room; Div. C, Monday, Wednesday, Friday, 8; English Room. (A and B for women only; C for men only).

A survey of English Literature from the Revival

of Learning to the death of Johnson, 1470-1784.

A preliminary course, open to all except Freshmen.

PROFESSOR WEBER. Assistant Professor Dunn.

2. SURVEY COURSE. Second Semester: at the same hours and place.

A continuation of Course 1.

A survey of English Literature from the death of Johnson to the death of Queen Victoria, 1784-1900.

Open to those who have completed Course 1.

PROFESSOR WEBER.

ASSISTANT PROFESSOR DUNN.

3. SHAKESPEARE. First Semester: Monday, Wednesday, Friday, 10; English Room.

A careful study of the work of the great dramatist.

Elective for Juniors and Seniors who have completed Course 1-2.

PROFESSOR WEBER.

4. SHAKESPEARE. Second Semester: at the same hours and place.

A continuation of Course 3.

Elective for those who have completed Course 3.

PROFESSOR WEBER.

[5. MILTON. First Semester: Tuesday, Thursday, Saturday, 8; English Room.]

> A study of English Literature from 1630 to 1744, emphasizing the work of Milton, and including Dryden, the Queen Anne writers, and Pope.

> > PROFESSOR WEBER.

[6. WORDSWORTH. Second Semester: at the same hours and place.]

A continuation of Course 5.

English Literature from 1744 to 1810, the forerunners of the Romantic Revival, Wordsworth, and Coleridge.

Course 5-6 is elective for Juniors and Seniors who have completed Course 1-2; it is annually alternated with Course 7-8; not offered in 1925-26.

PROFESSOR WEBER.

7. THE ROMANTIC POETS. First Semester: Tuesday, Thursday, Saturday, 8; English Room.

A continuation of Course 6: English Literature from 1810 to 1832,—Shelley and Keats, Scott and Byron, etc.

PROFESSOR WEBER.

8. TENNYSON AND BROWNING. Second Semester: at the same hours and place.

A continuation of Course 7.

English Literature during the Age of Queen Victoria, from 1832 to 1900,—Tennyson and Browning, Arnold and Swinburne, etc.

Course 7-8 is elective for Juniors and Seniors who have completed Course 1-2. Course 5-6 is recommended as a preliminary, but is not required.

Alternated with Course 5-6; offered in 1925-26.

PROFESSOR WEBER.

9. THE ENGLISH DRAMA. First Semester: Tuesday, Thursday, Saturday, 9; N. E. Room.

A study of the English Drama to Pinero. This includes some study of the beginnings of drama, and of Greek, of Latin, of Spanish, of French dramas as they have influenced English dramatics. The English Mystery and Morality Plays, the Elizabethan drama, the Restoration drama, and the stage to the modern era.

MR. ROLLINS.

١

10. MODERN DRAMA. Second Semester: at the same hours and place.

This course is a natural continuation of English Literature 9, but may be taken separately. The preceding course gives valuable background.

Study of "the drama of sincerity and the drama of delight". Ibsen, Pinero, Shaw, Jones, Galsworthy, O'Neill, and others; Wilde, Barrie, Maeterlinck, Mackaye, and the like. Some of the movements to be studied are the Irish Nationalist Theater, The American Little Theater Movement, and present tendencies in the world theaters.

Courses 9 and 10 are elective for Juniors and Seniors.

MR. ROLLINS.

11. AMERICAN LITERATURE. First Semester: Tuesday, Thursday, Saturday, 9; English Room.

A survey of American Literature from Franklin to Mark Twain,-1770-1900.

Elective for all who have completed Course 1-2.

12. THE TEACHING OF ENGLISH. Second Semester: at the same hours and place.

A professional course for prospective teachers of English in preparatory and high schools. Elective for students who have completed Course 1-2.

PROFESSOR WEBER.

#### FRENCH

ASSOCIATE PROFESSOR HELIE, MR. STRONG, AND MR. BARTLETT

1. ELEMENTARY FRENCH. First Somester. Monday, Thursday, Friday, 3.30; French Room.

Grammar, pronunciation, oral work, and translation of easy French.

MR. BARTLETT.

2. CONTINUATION OF COURSE 1. Second Semester: at the same hours and place.

Courses 1 and 2 are elective for students who have not studied any French.

MR. BARTLETT.

PROFESSOR WEBER.

3. INTERMEDIATE FRENCH. First Semester: Div. A, Monday, Wednesday, Friday, 11, Math. Room; Div. B, Monday, Wednesday, Friday, 11, Greek Room; Div. C, Monday, Thursday, Friday, 2.30, French Room.

Grammar, translation, and composition.

ASSOCIATE PROFESSOR HELIE. MR. BARTLETT.

4. CONTINUATION OF COURSE 3. Second Semester: at the same hours and places.

Courses 3 and 4 are elective for those who have completed Courses 1 and 2, or who have had two years of secondary school French; but *not* for those who have had *three* years of secondary school French.

Those who wish to study French after offering three units of French for entrance should elect French 5, 6.

ASSOCIATE PROFESSOR HELIE. MR. BARTLETT.

5. FRENCH PROSE AND POETRY. First Semester: Div. A, Tuesday, Thursday, Saturday, 9, Latin Room; Div. B, Tuesday, Thursday, Saturday, 8, Greek Room; Div. C, Tuesday, Thursday, Saturday, 9, Biology Lecture Room.

Rapid reading of modern authors; composition.

ASSOCIATE PROFESSOR HELIE. MR. STRONG. MR. BARTLETT.

6. CONTINUATION OF COURSE 5. Second Semester: at the same hours and place.

Courses 5 and 6 are elective for those who have completed Courses 3 and 4, and for those who offered three units of French for admission to college.

ASSOCIATE PROFESSOR HELIE. MR. STRONG. MR. BARTLETT.

7. FRENCH LITERATURE OF THE SEVENTEENTH CENTURY. First Semester: Monday, Thursday, Friday, 2.30; Latin Room.

Malherbe, Descartes, Pascal, Corneille, La Rochefoucauld, Racine, Boileau, Molière, La Fontaine, Sévigne, Bossuet, La Bruyère, Fénelon.

ASSOCIATE PROFESSOR HELIE.

# Courses of Instruction

8. CONTINUATION OF COURSE 7. Second Semester: at the same hours and place.

Courses 7 and 8 are elective for those who have completed Courses 5 and 6.

ASSOCIATE PROFESSOR HELIE.

9. FRENCH LITERATURE OF THE EIGHTEENTH CENTURY. First Semester: Tuesday, Thursday, Saturday, 10; French Room.

> Selections from the works of Montesquieu, Buffon, Voltaire, Diderot, Rousseau, Lesage, Marivaux, Beaumarchais, Abbé Prevost Chenier. Associate Professor Helie.

10. CONTINUATION OF COURSE 9. Second Semester: at the same hours and place.

Courses 9 and 10 are elective for those who have completed Courses 5 and 6.

ASSOCIATE PROFESSOR HELIE.

11. FRENCH LANGUAGE. First Semester: Div. A, Monday, Wednesday, Friday, 10, Economics Room; Div. B, Tuesday, Thursday, Saturday, 10, N. E. Room.

Designed for those who desire special instruction in syntax, composition, and phonetics of French pronunciation.

ASSOCIATE PROFESSOR HELIE. Mr. Strong.

12. FRENCH LYRIC POETRY OF THE NINETEENTH CENTURY. Second Semester: at the same hours and places.

Reading, lectures, and explanation of texts. Courses 11 and 12 are elective for those who have completed Courses 7, 8, 9, 10.

> ASSOCIATE PROFESSOR HELIE. MR. STRONG.

#### - GEOLOGY

#### ASSOCIATE PROFESSOR PERKINS

1. PHYSIOGRAPHY. First Semester: Div. A, Wednesday, Friday, 8; Div. B, Wednesday, Friday, 9; Div. C, Wednesday, Friday, 10; Laboratory Division I, Mond'ay, 1.30-3.30; II, Tuesday, 1.30-3.30; III, Thursday, 1.30-3.30.

> A study of the topographic forms of the earth's surface, including their structure, origin

and development. This course is designed for those who wish a cultural knowledge of geology and for those who may later teach physical geography in high school. Text-book study, laboratory work, and field trips.

Elective for Freshmen, Sophomores, Juniors, and Seniors. Prerequisite for other courses in the department.

2. PHYSIOGRAPHY AND METEOROLOGY. Continuation of Geology 1. Second Semester: at the same hours.

The work on earth forms is completed and considerable time is devoted to the study of the atmosphere, weather, and climate. Text-book study, field trips, and laboratory work.

3. PHYSICAL GEOLOGY. First Semester: Tuesday, Thursday, 8; Laboratory, Friday, 1.30-3.30.

A study of the rocks of the earth's crust, including their composition, origin and structure. Especial attention is given to those features of the rocks which are of use in interpreting the past history of the earth. Text-book study, laboratory work and field trips.

Elective for those who have had Geology 1-2, and for Seniors with the consent of the instructor.

4. HISTORICAL GEOLOGY. Second Semester: at the same hours.

A study of the history of the earth as written in the rocks. Attention is given to the geography and climates of the past and their effect on the development of organic life. Text-book study, laboratory work and field trips.

[5. CRYSTALLOGRAPHY, MINERALOGY, AND BLOWPIPE ANALY-SIS. First Semester: Tuesday, Thursday, Saturday, 10-12.]

> A course in the identification of minerals by means of their geometric form and physical and chemical properties. This course is intended for those students specializing in Chemistry, Engineering, or Geology, and for those who feel that a knowledge of minerals would provide an interesting or profitable avocation.

Elective for those who have had or are taking Chemistry 5.

[6. ECONOMIC GEOLOGY. Second Semester: at the same hours.]

A study of the origin and method of occurrence of the two great classes of natural inorganic resources; namely, the non-metallic products such as coal, oil, cement, salt, phosphates, asbestos, and many minor materials, and the metallic products such as iron, copper, gold, silver, zinc, and lead.

such as iron, copper, gold, silver, zinc, and lead. Geology 5-6 is alternated with Geology 7-8. Given in 1926-27.

7. GEOLOGICAL RESEARCH. First Semester: Wednesday, 1.30-5.30.

A course designed to give practice in the methods of geological research. The work will be adapted to the needs of the individual student and will consist of reading in geological literature and of field and laboratory work on an assigned problem. At the end of the course the student is expected to prepare a typewritten report upon his problem. The course counts as a standard threehour course for the year.

Elective for students who have taken Geology 3.

8. GEOLOGICAL RESEARCH. Second Semester: at the same hours.

Geology 7, 8 is alternated with Geology 5, 6. Given in 1925-26.

#### GERMAN

#### PROFESSOR MARQUARDT

The chief object of the courses in elementary German is to give every graduate a sufficient knowledge of the language to enable him to make practical use of it. The student acquires the necessary knowledge of the grammar, and a good vocabulary, so that he is able to translate ordinary German at sight. Beside, conversation is taught to a certain extent, in order to train the student's ear, to furnish him a correct pronunciation, and to familiarize him with the most important idioms.

The aim of the intermediate and advanced elective courses is to give those students who wish to make a specialty of German a more thorough knowledge of the language through the reading of the best German authors, and by constant practice in German conversation and translation into German. A course of lectures on German literature from its beginnings to the present time is given in German. These lectures present to the

students a general view of the development of German literature from the Prehistoric Period to the Old High German, from that period to the Middle High German, and from that dialect to the New High German.

In order to acquaint the student with the scientific style and terms of the language a German Science Reader and an Advanced Scientific German Course have been added in the advanced courses. Such courses are, however, not designed to teach the sciences to students who have not yet become acquainted with general scientific principles. When the student has acquired some knowledge of the subject-matter from his English scientific courses he may derive great benefit from learning also the technical terms in German. A sufficient practice in scientific German will not only give him valuable additional training in a new language, but also enable him to consult German scientific works with great profit.

1. GRAMMAR. First Semester: Div. A, Monday, Wednesday, Friday, 9; Div. B, Tuesday, Thursday, Saturday, 9; both in German Room.

> Study of the elements of German Grammar according to Bacon's New German Grammar; careful practice in pronunciation. German script required from the beginning.

> Elective for all men who have not studied any German.

2. SAME AS COURSE 1. First Semester: Monday, Wednesday, Friday, 10; German Room.

Elective for all women who have not studied any German.

3. GRAMMAR, Bacon continued. Second Semester: at same hours and place as Course 1.

Special attention paid to strong verbs and the elementary parts of German syntax. Memorizing of poetry. Translation of Storm's Immensee. Requirements are the same as in Course 1.

4. SAME AS COURSE 3. Second Semester: at the same hours and place as Course 2.

Requirements are the same as in Course 2.

5. GRAMMAR, reviewed. First Semester: Div. A, Monday, Wednesday, Friday, 11; Div. B, Tuesday, Thursday, Saturday, 10; both, in German Room.

> Constant practice in conversation according to Bernhardt's Im Zwielicht. Daily themes. Special attention paid to irregular verbs.

> Elective for Sophomores and Juniors who have taken Courses 1 and 3, or 2 and 4, or who have offered German for entrance, and for Freshmen who offer German for entrance.

6. TRANSLATION AND CONVERSATION, according to Bernhardt's Im Zwielicht, continued. Second Semester: at the same hours and place as Course 5.

Memorizing of poetry. Blochmann's Scientific German.

Elective for Freshmen, Sophomores, and Juniors who have taken Course 5.

7. ADVANCED SCIENTIFIC GERMAN. First Semester: Monday, Thursday, Friday, 1.30; German Room.

Based on selections from the following books: (1) Müller, Die elektrischen Maschinen. (2) Kayser, Die Elektronentheorie. (3) Lassar-Cohn, Die Chemie im Täglichen Leben. (4) Rauter, Allgemeine chemische Technologie. (5) Kauffman, Allegemeine und physikalische Chemie.

Elective for students who have completed Courses 5 and 6.

8. CHIEFLY LITERARY WORK. Second Semester: at the same hours and place as Course 7.

Based on Keller's Bilder aus der Deutschen Litteratur, dictation, composition and conversation. Allen's German Life. Lectures on German Literature.

Elective for students who have completed Course 7.

9. LESSING AND SCHILLER. First Semester; German Room.

One drama of each author will be read, and the life and times, and other works of both discussed in lectures and reports. Prose composition.

Elective for all students who have completed Courses 5 and 6.
10. GOETHE. Second Semester: at the same place.

Specimens of Goethe's poetry and prose. Lectures and reports. Prose composition. Elective for all students who have completed

Courses 5 and 6.

11. GRAMMAR. First Semester: Tuesday, Thursday, Saturday, 11; German Room.

> Prose Composition by v. Jagemann, with syntax by the same author. Fulda's der Talisman. German conversation.

> Elective for all students who have completed Courses 5 and 6

12. GOETHE'S FAUST, I. TEIL. Second Semester: at the same hours and place.

> Prose Composition by v. Jagemann. Original themes and dictation. Conversation. Elective for all students who have taken Course

> 11.

#### GREEK

#### PROFESSOR WHITE

1. ELEMENTARY GREEK. First Semester: Tuesday, Thursday, Saturday, 9; Greek Room.

Elective for all classes.

2. ELEMENTARY GREEK, continued, with reading of simple prose. Second Semester: at the same hours and place.

3. ELEMENTARY GREEK; reading of simple prose, continued. First Semester: Monday, Wednesday, Friday, 10; Greek Room.

> Elective for those who have completed Courses 1 and 2.

4. ELEMENTARY GREEK; readings from Homer. Second Semester: at the same hours and place.

Elective for those who have completed Course 3. Courses 1-4 are for those who have not studied Greek in preparation for college but wish to gain some knowledge of the language. The purpose is to do in two years approximately the work that is done in three years in the ordinary preparatory school course. The rate of progress, therefore, must be rapid, and only apt students of language

# Courses of Instruction

who can devote a generous amount of time to this work should think of undertaking it.

÷4 + -

[5. HOMER. First Semester: Monday, Wednesday, Friday, 9; Greek Room.]

Selections from the Odyssey; study of national as contrasted with literary epic, and of ancient Greek life as depicted in the Homeric poems; extra reading of portions of the poems in English versions.

Elective for those who have completed Courses 1-4 or their equivalent.

Given in alternate years. Not given in 1925-26.

[6. SELECTIONS FROM THE GREEK HISTORIANS. Second Semester: at the same hours and place.]

Elective for those who have completed Course 5. Given in alternate years. Not given in 1925-26.

[7. SELECTED SPEECHES OF LYSIAS. First Semester: Monday, Wednesday, Friday, 9; Greek Room.]

Elective for those who have completed Courses 1-4 or their equivalent.

Given in alternate years. Not given in 1925-26.

[8. PLATO'S APOLOGY AND CRITO, with collateral reading from Xenophon's Memorabilia of Socrates. Second Semester: at the same hours and place.]

Elective for those who have completed Course 7. Given in alternate years. Not given in 1925-26.

It should be noted that courses are offered above for those who enter college with one, two, or three years of Greek to their credit, as well as for those who enter without Greek.

9. INTRODUCTION TO DRAMATIC POETRY. First Semester: Monday, Wednesday, Friday, 11.

Study of the origin and development of the Greek Drama, and of the structure and presentation of a Greek play; reading of a play of Æschylus, or Sophocles, and of other plays in English versions.

Elective for those who have completed Courses 5, 6 or 7, 8.

Given in alternate years: given in 1925-26.

10. DRAMATIC POETRY continued. Second Semester: at the same hours.

Reading of a play of Euripides and a play of Aristophanes, and of other plays in English versions.

Elective for those who have completed Course 9. Given in alternate years; given in 1925-26.

11. BIBLICAL GREEK. Selections from the Septuagint. First Semester: Monday, Wednesday, Friday, 9; Greek Room.

Elective for those who have completed Courses 1-4.

Given in alternate years; given in 1925-26.

12. BIBLICAL GREEK. The Gospel according to Mark. Second Semester: at the same hours and place.

Elective for those who have completed Course 11. Given in alternate years; given in 1925-26.

13. SURVEY OF GREEK POETRY: Epic, Lyric, and Dramatic. First Semester: Tuesday, Thursday, Saturday, 11; History Room.

Elective for Sophomores, Juniors, and Seniors.

14. SURVEY OF GREEK PROSE LITERATURE. Second Semester: at the same hours and place.

Elective for those who have completed Course 13. No knowledge of the Greek language is required for Courses 13 and 14; the reading is done in English translations.

## HISTORY AND POLITICAL SCIENCE

## PROFESSOR WILKINSON

#### History

11. MODERN EUROPE: 1500-1815. First Semester: Monday, Wednesday, Friday, 10; History Room.

Following a brief sketch of early French history a study is made of the age of Louis XIV, the Germanies in the 17th and 18th centuries, the rise of Russia and the decline of Sweden, Poland and Turkey, the leading political events of England, Spain and Portugal, European society in the Eighteenth Century including that of the old

1.5. 1. S. 1.

regime, the French Revolution and the Napoleonic Era.

Lectures, textbooks, quizzes, and essay.

Text used: Hayes'Modern Europe, Vol. I. Extensive assigned readings which include: Cambridge Modern History, Robinson and Beard, Readings in Modern European History, Vol. 1, Batiffol, The Century of the Renaissance in France, Henderson, A Short History of Germany, Reddaway, Frederick the Great, Morfill, Poland, Lowell, The Eve of the French Revolution, Madelin, The French Revolution, Mathews, The French Revolution, Fisher, Napoleon, also portions of the biographies of Napoleon by Rose, Fournier, Ropes and Rosebery.

Acquaintance with all assigned readings is tested by monthly written quizzes.

Elective for Sophomores, Juniors and Seniors.

12. MODERN EUROPE: 1815-1924. Second Semester: at same hours and place.

• The Congress of Vienna, the era of Metternich, the revolutionary movements of 1830 and 1848, the unification of Germany and Italy, the Second Empire, France under the Third Republic, parliamentary reform in England, the Russian Empire, the Balkan Wars, causes, issues and results of the World War.

Lectures, essay, quizzes. Hayes, Modern Europe, Vol. II, used as a text. Assigned readings include: Guedalla, The Second Empire; Strachey, Queen Victoria; and a considerable amount of material dealing with the World War.

Elective for Sophomores, Juniors and Seniors.

A knowledge of French and German is desirable for students taking History 11 and 12.

13. UNITED STATES HISTORY: 1829-1865. First Semester: Monday, Wednesday, Friday, 11; History Room.

> The principal events of the middle period including the personalities and policies of the presidents and political leaders, and the conditions which produced the Civil War, with an account of the conflict itself.

> Lectures, textbook, quizzes and essay. The assigned readings will include seven volumes, in their entirety, of the American Nation series which cover the above period. Biographies including those of Jackson, Clay, Webster and Lincoln will be

part of the reading, knowledge of which will be tested by monthly quizzes.

Open to Sophomores, Juniors and Seniors.

14. UNITED STATES HISTORY: 1865-1924. Second Semester: at the same hours and place.

The reconstruction period, national development, problems and progress, and America as a world power.

Methods same as above. The six volumes of the American Nation Series constitute part of the required readings. These and all other volumes assigned for reading in History Courses will be found in sufficient numbers on the reserve shelves in the library.

15. ENGLISH HISTORY: 1815-1900. First Semester: Tuesday, Thursday, Saturday, 10; History Room.

> Advanced course in recent English history. Text used: Marriott, England Since Waterloo. The following works will be studied: Morley, Life of Gladstone in 2 vols., Winston Churchill, Life of Lord Randolph Churchill, in 2 vols., Strachey, Queen Victoria, Viscount Grey, Twenty-five Years, Lee, King Edward VIII (Vol I).

> Open to those Juniors and Seniors who have attained a rank of C or better in History of Modern Europe.

• 16. ENGLAND SINCE 1900. Second Semester: at the same hours and place.

A continuation of History 15. A study of original sources including the Annual Register, Parliamentary Debates and Periodicals.

An essay of 30,000 or more words required.

#### **Political Science**

11. POLITICAL SCIENCE. First Semester: Tuesday, Thursday, Saturday, 9; History Room.

European Government. This course deals with the present-day government of the chief European countries. Great Britain, France, Germany, Italy, and Russia are included, with briefer studies of Switzerland and some of the other small nations. About half the course is devoted to the British system of parliamentary government in all its phases, including the Constitution of the Irish Free State, the new government of India, and the administration of the overseas dominions. Particular attention is devoted to the actual workings of English political institutions and to the changes which have been brought about during the past ten years.

The analogies and contrasts between European and American methods of government are freely discussed. Current problems are featured, especially those connected with the increased power of the Labor party in England and the Socialists in continental countries.

Text used: The Government of Europe, by W. B. Munro.

Open to Juniors and Seniors.

12. POLITICAL SCIENCE. Second Semester: at the same hours and place.

United States Government. A general survey of the principles and practise of American government as exemplified in the nation, in the states, and in the several areas of local administration. Not only are the forms and functions of the American political institutions studied but their present-day working merits and defects are considered. Throughout the course these institutions are contrasted with analogous institutions in other countries.

Text used: American Government and Politics. by C. A. Beard.

Open to Juniors and Seniors.

A library fee of \$1.50 per semester will be charged students in history and political science courses.

#### JOURNALISM

#### PROFESSOR LIBBY

The object of the course is to give to students who intend to make Journalism their profession an understanding of the work of writing news articles, preparing editorial matter, and of the ideals that should govern the editor in his work; and to such other students who elect the course, a better understanding of the important part which newspapers are playing in educating the great masses of the people on subjects of national and international importance. Practical work of corresponding for State newspapers, interviewing men and women on various subjects, and preparing editorial matter for the College publications will be requirements.

A text-book will be used, and the reading of texts on journalism will be required.

1. NEWS WRITING. First Semester: Monday, Wednesday, Friday, 9; English Room.

Study of news and news values, sources and collection of news, diction and style in news articles. Text-book.

Prerequisite, English Composition 1, 3 or 2, 4.

2. FUNCTION OF THE NEWSPAPER. Second Semester: at the same hour and place.

History of Journalism in the United States will form a background for the work of this Semester. The writing of editorial matter and special articles on assigned subjects will be required.

Elective for those who have completed Course 1.

#### LATIN

PROFESSOR TAYLOR AND ASSOCIATE PROFESSOR TREFETHEN

1. LIVY XXI. First Semester: Monday, Wednesday, Friday, 8; Latin Room.

Required of Freshman men in the B.A. Course.

PROFESSOR TAYLOR.

2. LIVY I: AGRICOLA OF TACITUS. First Semester: Div. A, Monday, Wednesday, Friday, 9, French Room; Div. B, Tuesday, Thursday, Saturday, 10; Latin Room.

Required of Freshman women in the B.A. Course.

PROFESSOR TAYLOR. ASSOCIATE PROFESSOR TREFETHEN.

3. ODES OF HORACE. Second Semester: at the same hours and place.

Required of Freshman men in the B.A. Course.

PROFESSOR TAYLOR.

4. ODES OF HORACE. Second Semester: at the same hours and places.

78

# Courses of Instruction

Required of Freshman women in the B.A. Course.

PROFESSOR TAYLOR. Associate Professor Trefethen.

5. PLINY'S LETTERS: SATIRES OF HORACE. First Semester: Monday, Wednesday, Friday, 11; Latin Room.

Elective for Sophomores of both Divisions.

PROFESSOR TAYLOR.

6. CICERO DE AMICITIA: QUINTILIAN X, XII. Second Semester: at the same hours and place.

Elective for Sophomores of both Divisions.

PROFESSOR TAYLOR.

7. CATULLUS: LUCRETIUS: TIBULLUS: PROPERTIUS: LUCAN. First Semester: Monday, Thursday, Friday, 3.30; Latin Room.

> Elective for Juniors and Seniors of both Divisions.

Given in alternate years.

PROFESSOR TAYLOR.

[8. HISTORIES OF TACITUS: SATIRES OF JUVENAL. First Semester: Monday, Thursday, Friday, 3.30; Latin Room.]

Elective for Juniors and Seniors of both Divisions.

Given in alternate years; not given in 1925-26.

PROFESSOR TAYLOR.

9. (a) EPISTLES OF HORACE. Second Semester: at the same hours and place.

Elective for Juniors and Seniors of both Divisions.

(b) CICERO'S ORATIONS: VERGIL'S ÆNEID. Second Semester: at the same hours and place.

A practical course for prospective teachers.

Elective for Juniors and Seniors of both Divisions.

PROFESSOR TAYLOR.

#### MATHEMATICS

PROFESSOR ASHCRAFT, PROFESSOR RUNNALS, ASSOCIATE PRO-FESSOR CARTER, AND ASSOCIATE PROFESSOR TREFETHEN

1. ALGEBRA. First Semester: Div. A, Monday, Wednesday, Friday, 8, French Room; Div. B, Monday, Wednesday, Friday,

9, Drawing Room; Div. C, Tuesday, Thursday, Saturday, 9, Drawing Room; Div. D, Tuesday, Thursday, Saturday, 9, French Room; Div. E, Tuesday, Thursday, Saturday, 8, Math. Room; Div. F, Tuesday, Thursday, Saturday, 9, Math. Room.

> A rapid review of the principal topics of preparatory Algebra, including graphical representation; the binomial theorem for any exponent, permutations and combinations, logarithms, determinants, the complex number, theory of equations, etc.

Required of the men of the Freshman class.

PROFESSOR ASHCRAFT. ASSOCIATE PROFESSOR CARTER. ASSOCIATE PROFESSOR TREFETHEN.

2. SAME AS COURSE 1. First Semester: Div. A, Monday, Wednesday, Friday, 9, Math. Room; Div. B, Tuesday, Thursday, Saturday, 11, Math. Room; Div. C, Tuesday, Thursday, Saturday, 9, Math. Room.

Required of the women of the Freshman class.

PROFESSOR ASHCRAFT. PROFESSOR RUNNALS.

3. SOLID GEOMETRY AND PLANE TRIGONOMETRY.

(A) SOLID GEOMETRY. Second Semester: Div. A, Monday, Wednesday, Friday, 8, French Room; Div. B, Monday, Wednesday, Friday, 9, Drawing Room; Div. C, Tuesday, Thursday, Saturday, 9, Drawing Room; Div. D, Tuesday, Thursday, Saturday, 9, French Room.

> Includes original demonstrations and the solution of problems relating to the surfaces and volumes treated.

> Required of the men of the Freshman class who do not offer Solid Geometry for entrance.

(B) PLANE TRIGONOMETRY. Second Semester: at the same hours as Course 3 (A).

Trigonometric functions, and demonstrations of formulas; solution of right and oblique triangles, with practice in the use of logarithmic tables; problems and applications.

Required of the men of the Freshman class who do not offer Solid Geometry for entrance.

> ASSOCIATE PROFESSOR CARTER. ASSOCIATE PROFESSOR TREFETHEN.

## Courses of Instruction

#### 4. SOLID GEOMETRY AND PLANE TRIGONOMETRY.

the to the

(A) SAME AS COURSE 3 (A). Second Semester: Div. A, Monday, Wednesday, Friday, 9, Math. Room; Div. B, Tuesday, Thursday, Saturday, 11, Math. Room.

Required of the women of the Freshman class who do not offer Solid Geometry for entrance.

(B) SAME AS COURSE 3 (B). Second Semester: at the same hours as Course 4 (A).

Required of the women of the Freshman class who do not offer Solid Geometry for entrance.

> PROFESSOR ASHCRAFT. PROFESSOR RUNNALS.

5. PLANE AND SPHERICAL TRIGONOMETRY, with applications to Geodesy and Astronomy. Second Semester: Div. E, Tuesday, Thursday, Saturday, 8, Math. Room; Div. F, Tuesday, Thursday, Saturday, 9, Math. Room.

Required of the men of the Freshman class who offer Solid Geometry for entrance.

PROFESSOR ASHCRAFT.

6. SAME AS COURSE 5. Second Semester: at the same hours as Course 5.

Required of the women of the Freshman class who offer Solid Geometry for entrance.

PROFESSOR ASHCRAFT.

7. ANALYTIC GEOMETRY. First Semester: Div. A, Monday, Wednesday, Friday, 8, Math. Room; Div. B, Monday, Wednesday, Friday, 10, Drawing Room.

Study of the point, line, and conic sections; loci and their equations; elements of Analytic Geometry of space. Prerequisite for all subsequent courses.

Elective for Sophomores and Juniors.

PROFESSOR ASHCRAFT. ASSOCIATE PROFESSOR CARTER.

8. ELEMENTARY DIFFERENTIAL AND INTEGRAL CALCULUS. Second Semester: at the same hours and place.

Differentiation of simple functions; application to curves; maxima and minima; integration as the

inverse of differentiation; simple applications of integration to Geometry and Mechanics.

Elective for those who have taken Course 7. PROFESSOR ASHCRAFT.

ASSOCIATE PROFESSOR CARTER.

9. ADVANCED CALCULUS. First Semester: Tuesday, Thursday, Saturday, 10; Math. Room.

> Differentiation of the more complex functions; theorems of Taylor and Maclaurin; partial and total derivatives; integration by special methods and by the aid of a table; the definite integral, length of curves, areas, centres of gravity, etc.

> > PROFESSOR ASHCRAFT.

10. DIFFERENTIAL EQUATIONS AND ANALYTIC GEOMETRY OF SPACE. Second Semester: at the same hours and place.

> A course involving calculus applications to space curves, surfaces, and volumes; the solution of ordinary differential equations of Mechanics and Physics.

Elective for those who have taken Course 9. PROFESSOR ASHCRAFT.

11. HIGHER ALGEBRA. First Semester: Monday, Wednesday, Friday, 10; Math. Room.

Special topics of Algebra, such as determinants, series, symmetric functions of roots, etc., supplementing Course 1, 2. Solution of the cubic, the biquadratic, and n linear equations in n variables; eliminants and other invariants; covariants, etc. In part a lecture course.

Elective for those who have taken Course 8. PROFESSOR ASHCRAFT.

12. ANALYSIS AND MODERN METHODS. Second Semester: at the same hours and place.

A continuation of Course 11. Special topics of Analytic Geometry, supplementing Course 7; systems of coördinates; higher plane curves, making use of elementary Calculus; topics for teachers. Elective for those who have taken Course 11. PROFESSOR ASHCRAFT.

13. MECHANICS. First Semester: Monday, Wednesday, Friday, 10; French Room.

> Statics; the composition, resolution and equilibrium of forces; stresses.

## Courses of Instruction

Problems solved analytically and graphically. Kinematics; the rectilinear and curvilinear motions of a particle.

Elective for those who have taken Course 8.

ASSOCIATE PROFESSOR TREFETHEN.

14. MECHANICS. Second Semester: at the same hours and place.

Kinetics; the motion of a particle under the action of forces; work, energy, impulse, potential; dynamics of a rigid body. Continuation of Course 13.

Elective for those who have completed that course.

#### ASSOCIATE PROFESSOR TREFETHEN.

15. SURVEYING. First Semester: Tuesday, Thursday, Saturday, 10-12; Drawing Room.

> Theory and use of instruments, with field and office work.

Elective for Juniors and Seniors.

ASSOCIATE PROFESSOR CARTER.

16. CONTINUATION OF COURSE 15. Second Semester: at the same hours and place.

Elective for those who have taken that course.

ASSOCIATE PROFESSOR CARTER.

ASTRONOMICAL MATHEMATICS: see Astronomy, page 42.

DESCRIPTIVE GEOMETRY: see Drawing, page 55.

MECHANICAL DRAWING: see Drawing, page 55.

#### PHILOSOPHY

#### MR. HAYNES.

INTRODUCTION TO PHILOSOPHY. First Semester: Monday, 1 Wednesday, Friday, 8; Bible Room.

The purpose of this course is to introduce the student to the method and problems of philosophy, and to acquaint him with philosophical terms. The most important systems of philosophical thought will receive general treatment, sufficient to enable the student to form his own conception of reality, the meaning and purpose of life. A few

lectures and recitations will be devoted to the study of thought, its origin and nature. The work will be based on an adequate text, supplemented by lectures, discussions, outside readings, and reports.

Elective for Seniors and a very few Juniors. MR. HAYNES.

HISTORY OF PHILOSOPHY. Second Semester: at the same 2 hours and place.

> A selective survey of philosophical thought from the times of the Greeks to our own. The greatest European and American philosophers will receive greater attention. Each student will be expected to work out tentatively his own philosophy,

> The work will be based on a textbook, supplemented by lectures on the more important philosophers and systems of thought.

> Elective for Seniors and Juniors who have taken Course 1 or its equivalent.

MR. HAYNES.

#### PHYSICS

PROFESSOR WHEELER AND ASSISTANT PROFESSOR STANLEY

1. GENERAL PHYSICS. Men's Division. First Semester.

2. GENERAL PHYSICS. Women's Division. First Semester.

3. GENERAL PHYSICS, continued. Men's Division. Second Semester.

4. GENERAL PHYSICS, continued. Women's Division. Second Semester.

Physics 1, 2, 3, and 4 include two hours of lectures and recitations and one two-hour laboratory exercise each week. Div. A. Monday, Wednesday, 10; Div. B, Tuesday, Thursday, 10; Div. C, Tuesday, Thursday, 11; Div. D, Monday, Wednesday, 11; Laboratory Divisions: I, Monday, 1.30-3.30; II, Tuesday, 1.30-3.30; III, Thursday, 1.30-3.30; IV, Friday, 1.30-3.30.

General physics consists of fully illustrated courses of experimental lectures and recitations on the general principles of Mechanics, Properties of Matter, Heat, Sound, Light, Magnetism and Electricity, accompanied by practical work in the laboratory, in which the students perform for themselves experiments, chiefly quantitative, illustrating the subjects treated in the class-room. The purpose of these courses is to acquaint the student with the fundamental physical principles whose discovery and application have made possible the development of the steam-engine, the steamboat and locomotive; the dynamo, modern lighting and electric transportation; the internal combustion engine, the automobile and the aeroplane; the telephone, telegraph, wireless communication and many other practical applications principles concerning which it would seem that a college graduate should have at least a general knowledge. The courses are also designed to serve as a basis for further work in physics for those who intend to teach science, study medicine or prepare for the profession of engineering.

The work follows a standard text-book and specially prepared laboratory direction sheets.

Courses 1 and 3 are required of B. S. Freshmen of the Men's Division; Courses 2 and 4 are required of B. S. Freshmen of the Women's Division. Elective for Sophomores and Juniors.

> PROFESSOR WHEELER. ASSISTANT PROFESSOR STANLEY.

5. EXPERIMENTAL-PHYSICS. First Semester: Div. A, Tuesday, Thursday, Saturday, 8-10; Div. B, Tuesday, Thursday, Saturday, 10-12.

> Elective for those who have passed Mathematics 1 and 3 or 5, or 2 and 4 or 6, as well as Physics 1 and 3, or 2 and 4.

6. EXPERIMENTAL PHYSICS, continued. Second Semester: at the same hours.

Elective for those who have completed Physics 5. Courses 5 and 6 treat more in detail the principles studied in Physics 1, 2, 3, and 4. Practice is afforded in setting up and adjusting delicate physical apparatus, in making precise physical measurements and in the judicious interpretation of results. The aim is to give some insight into the manner of carrying on scientific investigations. The greater part of the work will be in the laboratory, though recitations and lectures will be held occasionally. These courses are especially designed for those who intend to teach physics, or to study medicine or engineering; and they are required as preparation for the engineering courses, or for those who wish to enter with ad-

vanced standing the Massachusetts Institute of Technology or other technical schools.

> PROFESSOR WHEELER. ASSISTANT PROFESSOR STANLEY.

THEORY OF HEAT. First Semester: Monday, Wednesday, 7. Friday, 11. 

The purpose of this course is to give a more thorough training in the mathematical principles and refined measurements of thermal phenomena than is possible in the earlier courses. Its character is indicated by the following outline: the nature and difficulties of precise heat measurements, the variation of the physical properties of matter with temperature, the thermal behavior of actual gases and vapors as distinguished from ideal gases, the kinetic theory as extended to these cases, the production and measurement of high and low temperatures, and the behavior of bodies under these conditions; laws of conduction, radiation, selective absorption, diathermancy, and general phenomena of radiant energy: the mechanical theory of heat, its inception, discovery, and import; fundamental principles of thermodynamics, and their application to useful processes other than those of heat engines. Some attention is paid to the historical side of the subject, as being an aid to a better understanding of the principles involved.

Elective for those who have completed Mathematics 8, and are pursuing Mathematics 9, and have passed Physics 1 and 3, or 2 and 4.

Given in alternate years; given in 1925-26.

PROFESSOR WHEELER.

THERMODYNAMICS OF HEAT ENGINES. Second Semester: 8. 1.44 at the same hours.

> This course is intended to give not only theoretical, but practical instruction. It is especially designed to supplement the electrical engineering courses, by giving what is essential to them of mechanical engineering. The course covers: the principles of the conversion of heat energy into mechanical power, in all forms of heat engines,e.g. steam (including reciprocating and turbine engines), gas, vapor, oil, hot-air, and solar engines; mechanical refrigeration and air compressors; the essentials of the mechanism employed, valve gears,

and engine tests. Some problems and the working up of an engine test are required.

Given in alternate years; given in 1925-26. Elective for all who have completed Physics 7

Elective for all who have completed Physics 7 and Mathematics 9.

PROFESSOR WHEELER.

9. MAGNETISM AND ELECTRICITY. First Semester, Wednesday, Friday, 9. Laboratory hours, Monday, 8-10.

> Elective for Sophomores, Juniors and Seniors who have taken or are taking Mathematics 7 and Physics 5.

10. MAGNETISM AND ELECTRICITY, continued. Second Semester: at the same hours.

Elective for those who have completed Physics 9. and have taken or are taking Mathematics 8.

Physics 9 and 10 cover more in detail than is possible in the earlier courses the general principles of magnetism and electricity required for work in electrical engineering. The content of these courses may be indicated as follows: magnetic elements and measurements; testing magnetic qualities of iron; measurements of resistance and temperature coefficient of resistance; electrical resistance thermometers; use of standards of electromotive force, self and mutual inductance, and capacity; insulation and capacity tests; electrolytic conduction; discharge of electricity through gases, testing of rectifying and amplifying vacuum tubes; elementary theory of alternating currents; electrical oscillations and radiation; thermo-electricity; electric light photometry.

PROFESSOR WHEELER. Assistant Professor Stanley.

11. ELECTRICAL ENGINEERING. First Semester: Wednesday, Friday, 8; Laboratory hours, Wednesday, 1.30-3.30.

> A review and further consideration of current flow in circuits; the laws of electromagnetism and of the magnetic circuit; construction, use and protection of electrical measuring instruments; laboratory determinations of the operating characteristics of direct current machinery; theory and practical management of direct current motors and generators; preparation of reports. Some attention will be paid to the theory, care and use of storage batteries.

Elective for those who have taken Physics 9 and 10.

PROFESSOR WHEELER.

# 12. ELEMENTARY ALTERNATING CURRENT ENGINEERING AND WIRELESS TELEGRAPHY. Second Semester: at the same hours.

Laws of alternating current circuits; theory and operating characteristics including practical testing of alternating current machinery; electrical waves and oscillations; telegraph, telephone and radio communication.

Elective for those who have taken Physics 11. PROFESSOR WHEELER.

[13. RADIOACTIVITY. First Semester: Monday, Wednesday, Friday, 11.]

Radioactive substances; ionization of gases; methods of measurement of radiations from radioactive bodies; alpha, beta and gamma rays; properties of these radiations; continuous production and decay of radioactive matter; theory of successive transformations; production of helium, general survey of uranium, actinium and thorium and their known products; general results and relations.

Elective for those who have completed Mathematics 8 and Physics 1 and 3, or 2 and 4.

Given in alternate years; not given in 1925-26.

PROFESSOR WHEELER.

[14. MOLECULAR PHYSICS. Second Semester: at the same hours.]

The general character of this course is indicated by the following outline: sources of the modern theory of matter; methods of determining atomic sizes; X-rays and crystal structure; discovery and measurement of the electron; positive rays; the contribution of radioactivity to our knowledge of subatomic structure of matter; theories of the structure of the atom; the Rutherford atom.

Elective for those who have completed Physics 13.

Given in alternate years; not given in 1925-26.

PROFESSOR WHEELER.

POLITICAL SCIENCE

See page 76.

# Courses of Instruction

#### PSYCHOLOGY

See page 61.

Services 5. 1

## PUBLIC SPEAKING

#### PRESIDENT ROBERTS AND PROFESSOR LIBBY

Students especially interested in the work of the Department may have fuller information about the courses offered, prizes to be contested for, and the various organizations allied with the Department, by applying for the Special Bulletin on Public Speaking issued by the College.

1. PUBLIC SPEAKING. First Semester: Wednesday, 1.30; Chapel.

Drill in articulation and pronunciation. Careful study and analysis of selections read. Memorizing of poems.

Required of the men of the Freshman class. PRESIDENT ROBERTS.

2. PUBLIC SPEAKING. First Semester: Div. A, Wednesday, 1.30, English Room; Div. B, Wednesday, 2.30, English Room.

Text: "A Handbook for Public Speaking Classes." Study of voice, posture, gesture, speaking.

Required of the women of the Freshman class. PROFESSOR LIBBY.

3. PUBLIC SPEAKING. Continuation of Course 1. Second Semester: same hour and place.

Work of the semester ends with a prize declamation.

Required of the men of the Freshman class. PRESIDENT ROBERTS.

4. PUBLIC SPEAKING. Continuation of Course 2. Second Semester: same hours and places.

Study of the Mental Processes in Speaking. Work of the semester ends with a public prize reading.

Required of the women of the Freshman class. PROFESSOR LIBBY.

5. PUBLIC SPEAKING, with special study of the theory of Argumentation and Debate. First Semester: Monday, Thursday, Friday, 1.30; English Room.

> The work consists of two distinct parts: viz. (a), a study of the theory of argumentation and debate, based upon a text; and (b), preparation of briefs and arguments, classroom and public debates, and preliminary speaking in the annual Murray Prize Debate.

> Elective for students of the Men's Division who have completed English Composition 1, 3.

> > PROFESSOR LIBBY.

6. PUBLIC SPEAKING. Second Semester: at the same hours and place.

The work consists of three parts: viz. (a), a study of voice culture; (b), platform work in class on subjects previously assigned, and preliminary speaking in the annual Hallowell Prize Speaking Contest; (c), lectures covering all kinds of public addresses, and a brief history of oratory.

Elective for students who have completed Course 5.

PROFESSOR LIBBY.

[7. PUBLIC SPEAKING. First Semester: Monday, Thursday, Friday, 2.30.]

Essentially the same as Course 5, except that students will not be required to take part in the Murray Prize Debate, but will be required to debate before the student body on some proposition of general interest.

Elective for students of the Women's Division who have completed first-year English Composition.

Given in alternate years; not given in 1925-26.

PROFESSOR LIBBY.

[8. PUBLIC SPEAKING. Second Semester: at the same hour.]

Essentially the same as Course 6, except that students will not be required to contest for the Hallowell Prizes but will be required to take part in the preliminary speaking for the Coburn Prizes.

Elective for students of the Women's Division who have completed first-year English Composition and Course 7.

Given in alternate years; not given in 1925-26.

PROFESSOR LIBBY.

9. ADVANCED PUBLIC SPEAKING. First Semester: Tuesday, 1.30-3.30; English Room. Other hours at convenience of instructor.

The work of the course consists of the study of an approved text-book on the general subject of the writing and delivery of addresses, of the writing of at least four public addresses of approximately 3,000 words each, of giving one public address before the student body, of taking part in the preliminary speaking in the Goodwin Prize Speaking Contest, and of frequent conferences with the instructor. The primary purpose of this advanced course is to assist men who intend to follow professions such as the law, ministry, and public service in which much public speaking is demanded.

Elective for men of the Junior and Senior classes who have completed satisfactorily Courses 5 and 6.

Given in alternate years; given in 1925-26.

PROFESSOR LIBBY.

10. ADVANCED PUBLIC SPEAKING. Continuation of Course 9. Second Semester: at the same hours.

The work of the second semester consists largely of conferences. Three addresses of approximately 3,000 words each will be required. A careful study will be made of the structure of some of the great masterpieces of Oratory. At least one public address must be delivered during the semester. Students will be required to assist the Department in training men of other classes for public exhibitions.

Elective for those who have taken Course 9. Given in alternate years; given in 1925-26.

PROFESSOR LIBBY.

11. INTERCOLLEGIATE DEBATE. First and Second Semester, extending from the middle of November to the middle of April: Monday, 4.30, Tuesday, 3.30, Wednesday, 4.30.

> The work of the course consists of an intensive study of the theory of argumentation, analysis of intercollegiate debate propositions, much platform work, and participation in intercollegiate debates.

> The course is open to such students as show unusual ability in debate.

PROFESSOR LIBBY.

NOTE: Students enrolled in courses in Public Speaking are required to attend all public speaking exhibitions as well as all public lectures held under the auspices of the College.

#### **RELIGIOUS EDUCATION**

See page 43.

#### SOCIOLOGY

See page 57.

#### SPANISH

#### MR. STRONG

1. ELEMENTARY SPANISH. First Semester: Div. A, Monday, Wednesday, Friday, 11, French Room; Div. B, Tuesday, Thursday, Saturday, 11, French Room.

> A study of Spanish Grammar with abundant oral and written exercises. Reading, composition, conversation. The best features of the direct method are employed.

> For requirements in Modern Languages, see page 34.

2. CONTINUATION OF COURSE 1. Second Semester: at the same hours.

3. INTERMEDIATE SPANISH. First Semester: Monday, Wednesday, Friday, 9, Latin Room.

Reading of selected texts from the work of such authors as Galdós, Alarcón, Benavente and Blasco Ibáñez. Composition and conversation.

Elective for students who have completed Courses 1, 2.

4. CONTINUATION OF COURSE 3. Second Semester: at the same hours and place.

Course 3-4 is alternated with Course 5-6; given in 1925-26.

[5. GENERAL COURSE IN THE SPANISH LANGUAGE AND CIVILI-ZATION. First Semester: Monday, Wednesday, Friday, 9; Latin Room.]

> Literary, art, and historical topics; composition and conversation. Collateral reading and reports

# Courses of Instruction

in Spanish. The class exercises are conducted largely in Spanish. Courses 1, 2 prerequisite.

[6. CONTINUATION OF COURSE 5. Second Semester: at the same hours.]

Commercial Spanish and Spanish American topics.

Course 5-6 is alternated with Course 3-4; not given in 1925-26.

#### ZOOLOGY

See page 45.

#### PHYSICAL EDUCATION AND ATHLETICS

#### PROFESSOR EDWARDS

MR. MICHAEL J. RYAN, Coach of Track MR. EDWARD ROUNDY, Coach of Football and Baseball

The equipment for Physical Education and Athletics consists of a Gymnasium containing Basketball court and adjoining locker and shower rooms; an excellent athletic field, known as Seaverns Field, with the best one-fourth mile cinder track in the State, one-hundred and two-hundred-twenty yard straightaways; a new concrete stadium, with seating capacity of 3,000; football and baseball fields.

#### **Theoretical Work**

1. PHYSIOLOGY. First Semester: Monday, Wednesday, Friday, 8; Greek Room.

A general study of physiology of the human body. Recitations, lectures, and experiments. Elective for Sophomores, Juniors, and Seniors.

PROFESSOR EDWARDS.

2. PHYSIOLOGY, HYGIENE AND SANITATION. Second Semester: at the same hours and place.

Continuation of Physiology 1, but with the addition of lectures, discussions of Sanitation and its relation to health and disease.

Elective for students who have had Physiology 1. PROFESSOR EDWARDS.

「「「「「「「」」」」」」

HYGIENE.

A study of Personal Hygiene, dealing with the care of the body in health and illness and general topics of Hygiene in connection with the group or community, will take the place of one hour of Physical Education.

Required of Freshmen.

#### **Practical Work**

Physical Education is required of all members of the Sophomore and Freshman classes. Members of these classes participating in the sports are excused from the work during the period of such participation. The work consists of gymnastic marching, posture exercises, co-ordinating exercises, calisthenics, group games, etc. In cases where it is advisable, individual work will be assigned. A physical examination of all members of the classes will be made at the beginning of each semester.

1. PHYSICAL EDUCATION. First Semester: Div. A, Monday, Wednesday, Friday, 11; Div. B, Tuesday, Thursday, Saturday, 11.

Required of all Freshmen men.

2. PHYSICAL EDUCATION. Second Semester: at the same hours.

Required of all Freshmen men.

3. PHYSICAL EDUCATION. First Semester: Div. A, Monday, Thursday, Friday, 3.30; Div. B, Monday, Thursday, Friday, 4.30.

Required of all Sophomore men.

4. PHYSICAL EDUCATION. Second Semester: at the same hours.

Required of all Sophomore men.

#### Athletics

The department is well organized and has adequate equipment for representative college athletics. The recognized sports for which awards of the Colby "C" are given to men who fulfill the requirements are as follows: Football, Cross Country, Relay Teams, Baseball, Track, Tennis. The organization of Basketball and Hockey will presently require recognition by the Athletic Council. The organization of the Outing Club for the **carrying** on of winter sports increases the opportunities for a **wider** participation in athletics.

#### **HYGIENE AND PHYSICAL EDUCATION**

## MISS VAN NORMAN

**PURPOSE.** The Department of Hygiene and Physical Education aims for the health of each individual student through theoretical work in hygiene, anatomy, and physiology, together with practical work in the gymnasium and out-of-doors, and through the establishment of right habits of living.

As food is important to health, a trained dietitian provides pure and well prepared foods in the dormitory, so as to give each student the required number of calories a day.

**HEALTH LEAGUE.** Any woman upon matriculation in the Women's Division of Colby College automatically becomes a member of the Women's Health League.

The purpose of this League is to promote constantly and consistently health standards. This purpose is expressed in the 'motto of the League "Mens sana in corpore sano." The League heartily cooperates with the college department of hygiene.

**EXAMINATIONS.** The needs of each student are ascertained by a careful medical and physical examination in the fall. From data carefully recorded at this time advice and prescription of physical exercises are given to assist the student to regain or retain the health of every organ of the body. To note improvement and give further advice students are reexamined in the spring or whenever found necessary.

When a student's physical condition is such that more time is necessary to regain health than the college curriculum permits, she may be asked to withdraw temporarily from the college until her condition justifies her return.

All illness must be reported to the Director of the Department at once.

All absences from academic work due to illness must be excused by the Director.

EQUIPMENT. Funds are now being secured to provide a suitable place for carrying on the work. This will include gymnasium with showers, dressing rooms, class-rooms, and swimming pool. At present, use is made of the small gymna-

sium in the basement of Foss Hall. At the rear of Foss Hall is a hockey field which has been so graded as to be easily flooded for use as a skating rink in the winter. There are three good tennis courts and a little field space for archery or other activities.

NOTE: All practical work in the department requires a costume. This should be purchased from the college outfitter before entering college so as to secure uniformity at the least expense and with as little delay to the work as possible.

#### **Theoretical Work**

1. HYGIENE. First Semester: Monday, 1.30; Latin Room. A study of the proper management, protection and care of the human body for the preservation of health.

Required of the women of the Freshman class.

「ないますしていないのです」 うちんち こうちまち まちちゃ いっちん ちょうい

And the second second

2. HYGIENE. Second Semester: same time and place.

A continuation of Hygiene 1.

Required of the women of the Freshman class.

## **Practical Work**

1. GYMNASTICS. First Semester: Div. A, Monday, Wednesday, Friday, 2.30; Div. B, Monday, Wednesday, Friday, 3.30. Required of Freshmen.

2. GYMNASTICS. Second Semester: at the same hours. Required of Freshmen.

3. GYMNASTICS. First Semester: Div. A, Monday, Wednesday, Friday, 11; Div. B, Tuesday, Thursday, Saturday, 10; Div. C, Tuesday, Thursday, Saturday, 11.

Required of Sophomores.

4. GYMNASTICS. Second Semester: at the same hours. Required of Sophomores.

5. GYMNASTICS. First Semester: Div. A, Tuesday, Thursday, 2.30; Div. B, Tuesday, Thursday, 3.30; Div. C, Tuesday, Thursday, 4.30.

Required of Juniors.

6. GYMNASTICS. Second Semester: at the same hours. Required of Juniors. 7. GYMNASTICS. First Semester: Div. A, Tuesday, Thursday, 2.30; Div. B, Tuesday, Thursday, 3.30; Div. C, Tuesday, Thursday, 4.30.

Required of Seniors.

# 8. GYMNASTICS. Second Semester: at the same hours. Required of Seniors.

NOTE: The gymnastic hour is devoted to practical floor drills, carefully selected and graded to meet the qualifications of each class, individual health exercises, apparatus work, folk and interpretive dancing. In the fall field hockey, tennis, and archery take the place of indoor work. In winter floor drill is supplemented by volley ball, basket ball, and outdoor sports. In the spring, tennis, soccer, baseball and some track events are offered.

# WEEKLY SCHEDULE OF CLASSES

· .	MONDAY, WEDNESDAY, FRIDAY	TUESDAY, THURSDAY, SATURDAY	
8:00	Chemistry 13 Eng. Comp 1A (Draw. Room) Eng. Lit. 1A (History Room) Eng. Lit. 1C (Eng. Room) Geology 1A [Not on Monday] Latin 1 (Latin Room) Math. 1A (French Room) Math. 7A (Math. Room) Philosophy 1 (Bible Room) Physics 9 [Monday only] Physics 9 [Monday only] Physiology 1 (Greek Room) Sociology, 3, 5 (Econ. Room) Zoology 3 (Biol. Lect. Room)	Astronomy 1 (French Room) Biblical Lit. 1 (Bible Room) Bus. Adm. 3, 7 (Draw. Room) Chemistry 7 Economics 1B (Econ. Room) Eng. Comp. 1D (History Room) Eng. Lit. 1B (N. E. Room) Eng. Lit. 5, 7 (Eng. Room) French 5B (Greek Room) Geology 3 (Not on Saturday] Math. 1, 5E (Math. Room) Philosophy 3 Physics 5A Zoology 1, 2 (Biol. Lec. Room)	
9:00	Bib. Lit. 5 (Bible Room) Chemistry 3 [Not on Monday] Economics 1A (Econ. Room) Geology 1B [Not on Monday] German 1A (German Room) Greek, 5, 7, 11 (Greek Room) Journalism 1 (Eng. Room) Latin 2A (French Room) Math. 1B (Drawing Room) Math. 2A (Math. Room) Physics 9 Spanish 3 (Latin Room) Zoology 3 (Biol. Lec. Room)	Biblical Lit. 1B (Bible Room) Biblical Lit. 3 (Geol. Lec. Room) Chemistry 7 Eng. Lit. 9 (N. E. Room) French 5A (Latin Room) French 5C (Biology Lect. Room) German 1B (German Room) Greek 1 (Greek Room) Math. 1C (Draw. Room) Math. 1D (French Room) Math. 1, 5F and 2, 6C (Math. Room) Physics 5A Politics 11 (History Room) Sociology 1 (Econ. Room) Zoology 2 (Biol. Lect. Room)	
10:10	Biology 1A[on Monday, Lab. Div. I only] Bus. Adm. 5, 9 (N. E. Room) Chemistry 1 Lab. Div. I [Mon- day only] Chemistry 11 [Not on Mon.] Eng. Comp. 1B (Latin Room) Eng Lit. 3 (Engl. Room) French 11A (Econ. Room) Gerenan 2 (Gereman Room) Gereek 3 (Greek Room) History 11 (History Room) Math. 7B (Drawing Room) Math. 13 (French Room) Physics 1, 2A [Not on Friday]	Chemistry 5A Chemistry 15 Eng. Comp. 2B (Eng. Room) French 5D (Bible Room) French 5D (Bible Room) French 11B (N. E. Room) German 5B (German Room) History 15 (History Room) Latin 2B (Latin Room) Math. 9 (Math. Room) Math. 15 (Draw. Room) Phys. Ed. 3B [women] (Foes Hall) Physics 1, 2B [Not on Saturday] Physics 5B Psychology 1 (Econ. Room) Spanish 5	
11:10	Biology 1B [On Monday, Lab. Div. I only] Chemistry 1 [on Monday Lab. Div. I only] Economics 3, 5, (Econ. Room) Education 3 (Geol. Lect. Room) French 3A (Math. Room) French 3B (Greek Room) German 5A (German Room) History 13 (History Room) Latin 5 (Latin Room) Physics 1, 2D [Not on Friday] Physics 7, 13 Phy. Ed. 1A [men] (gym.) Phy. Ed. 3A [women] (Foss Hall)	Bus. Adm. 1B (Greek Room) Chemistry 5A Chemistry 15 Education 5 (Econ. Room) Eng. Comp. 2C (Engl. Room) German 11 (German Room) Greek 13 (History Room) Math. 2B (Math. Room) Math. 2B (Math. Room) Physics 1, 2C [Not on Saturday] Physics 5B Phy. Ed. 1B [men] (gym.) Phy. Ed. 3C [women] (Foss Hall) Spanish 1B (French Room)	

	MONDAY, THURSDAY, FRIDAY	TUESDAY	WEDNESDAY
	Biology 1 [Lab. Div. II, Mon- day only] Bus, Adm. 1A (Math. Room)		
1:30	Chemistry 17 Drawing 1 (Draw. Room) Eng. Comp1F (French Room) Geology 1 [Lab. Div. I, Monday only; Lab. Div. II, Thurs. only; None on Friday] Geology 3 [Friday only] German 7 (German Room) • Hygiene [women] (Latin Room) Physics 1, 2, [Lab. Div. I, Mon- day only; Lab. Div. III, Thurs. only; Lab. Div. IV, Fri, only] Public Speak. 5 (English Room)	Biology 1- Lab, Div. III Chemistry 1 Lab, Div. II Chemistry 3 Geology 1 Lab, Div. II Physics 1, 2 Lab, Div. II	Geology 5, 7 Physics 11 Public Speaking 1 (Chapel) Public Speaking 2 (English Room)
	Art 1 (Greek Room) Biology 1 [Lab. Div. II, Mon- day only]		
2:30	Chemistry 5B Chemistry 5B Chemistry 9 Chemistry 17 [Monday only] Drawing 1 (Drawing Room) Education I (German Room) [Not on Thursday] Eng. Comp. 5 (English Room) French 3C (French Room) French 3C (French Room) Geology 1 [Lab. Div. I, Monday only; Lab. Div. III, Thurs. only; none on Friday] Geology 3 [Friday only] Physical Ed. 1A [women] [Not Thursday] (Foss Hall) Physical Ed. 5, 7A [women] [Thursday] (Foss Hall) Physical Ed. 5, 7A [women] [Thursday] (Foss Hall) Physica I, 2, [Lab. Div. II, Monday only; Lab. Div. III, Thurs. only; Lab. Div. IV, Fri. only] Public Speaking 7	Biology 1 Lab. Div. III Chemistry 1 Lab. Div. II Chemistry 3 Geology 1 Lab. Div. II Physics 1, 2 Lab. Div. II Phys. Ed. 5, 7A [women] (Foss Hall)	Education 1 (Ger- man Room) Geology 5, 7 Physical Ed. 1A [women] (Foss Hall) Physics 11
3:30	Bibliography 1 (English Room) Chemistry 5B Chemistry 9 Chemistry 9 Chemistry 17 [Monday only] French 1 (French Room) Greek 9 (Greek Room) Latin 7, 8, 9 (Latin Room) Physical Ed. 1B [women] [Not Thursday] (Foss Hall) Physical Ed. 3A [men] (gym.) Phys. Ed. 5, 7B. [women] [Thursday] Public Speaking 9	Chemistry 11 Phys. Ed. 5, 7B [women](Foss Hall) Public Speak, 11	Geology 5, 7 Physical Ed. 1B [women] (Foss Hall)
4:30	Chemistry 17 [Monday only] Physical Ed. 3B [men] (gym.) Phys. Ed. 5, 7C [women] [Tues. and Thurs.] (Foss Hall) Pub. Speak 11 [Monday]	Chemistry 11	Geology 5,7 Pub. Speak. 11

All Biology classes on second floor of Coburn Hall. All Chemistry classes on first floor of Chemical Hall. All Geology classes on first floor of Coburn Hall. All Physics classes in the Shannon Building. Key to Rooms and Buildings: page 100.

ないかくい



**KEY TO ROOMS** 

BIBLE Room:3rd floor, west, Coburn Hall.
BIOLOGY Lecture Room:2nd floor, Coburn Hall.
CHEMISTRY Lecture Room:1st floor, Chemical Hall.
DRAWING Room:2nd floor, Champlin Hall.
ECONOMICS Room:1st floor, Champlin Hall.
ENGLISH Room:2nd floor, S.E., Chemical Hall.
FRENCH Room:
GEOLOGY Lecture Room:1st floor, Coburn Hall.
GERMAN Room:2nd floor, north, Champlin Hall.
GREEK Room:3rd floor, north, Champlin Hall.
HISTORY Room:
LATIN Room:2nd floor, S.W., Chemical Hall.
MATHEMATICS Room:2nd floor, N.W., Chemical Hall.
NORTH-EAST Room:
PHYSICS Lecture Room:Shannon Building.

# ARTHUR JEREMIAH ROBERTS LECTURE FOUNDATION

The sea

On June 21, 1906, the late Hon. William Wallace Stetson gave the College a trust fund, to be known as the Arthur Jeremiah Roberts Lecture Foundation, the income of which amounting to two hundred dollars a year, is to be expended by the Trustees named in the trust agreement for the maintenance of a lecture course in the College. The speakers are to be chosen by the Trustees of the Foundation, and, in the language of the agreement, must be persons "who have done something worthy of mention, who have a message, and who can deliver it in such a manner as will be helpful to college students".

# COLLEGE EXTENSION COURSES

In 1924 the College indicated its readiness to broaden its activities by the inauguration of College Extension Courses designed to meet the requirements of the following three classes of persons:

1) Public school teachers (a) in Waterville, Winslow, Fairfield, Oakland, etc., and (b) in Skowhegan, Madison, North Anson, etc., who in order to improve their professional standing, or to secure additional credits towards a college degree, are desirous of continuing their own study under the supervision of regular college instructors. "It will be my pleasure," the State Commissioner of Education has stated, "to give credit on certificate renewal for work done in these Extension Courses. Our new bulletin on the certification of teachers contemplates a professional progressiveness, and the Colby Extension Courses will help teachers to carry out both plan and spirit."

2) Bank, commercial, and industrial employees who desire an opportunity for further study under trained leadership. The Extension Courses will attempt to answer the request for such opportunity from members of the local Rotary, Kiwanis and Lions Clubs.

3) Adult members of the Waterville community, of the Women's Clubs, and others, who have shown a desire for the intellectual stimulus often needed to escape mental stagnation.

The College Extension Courses here described are conducted by regular members of the Colby College Faculty with the needs of these groups in mind. Classes meet on twenty-five Monday evenings from October 12th to May 3rd in Waterville, and on twenty-five Tuesday evenings from September 22nd to April 27th in Skowhegan.

Correspondence relating to the College Extension Courses should be addressed to the Director, Professor Carl J. Weber.

# GENERAL INFORMATION

Admission. There are no formal examinations for admission to the College Extension Courses, but students, both men and women, are admitted to such courses as the respective instructors find them qualified to pursue with advantage. **Registration.** Formal registration must be effected in every case before entrance upon the work of the College Extension Courses. Students present themselves for registration at 7.00 P.M. Tuesday, September 22nd in the Skowhegan High School and at 7.30 P.M., Monday, October 12th, in the English Room, Chemical Hall. The instructors in the various courses are present for consultations, after which each student fills out a registration blank for the courses he desires to follow. This blank is left with the Director, together with a receipt from the Treasurer for the payment of the tuition fee. Regular class exercises begin a week later in both places.

**Tuition Fee.** The fee for tuition is \$25.00. This covers all charges for instruction in College Extension Courses, and entitles the student to attend two courses and to the use of the college library. Fees are paid to the Treasurer on the evening of registration, and a receipt obtained from him. This receipt is presented by the student to the Director at the time of registration. Checks should be made payable to "The Treasurer of Colby College." In exceptional cases students may make an initial payment of \$5.00 and arrange with the Treasurer for deferred payment of the balance of the fee.

**Program.** The Extension Course schedule covers twenty-five evenings. Each student may elect two courses; one to meet at 7.30, and one at 8.30. There is a ten-minute intermission between classes. The regular college vacations at Christmas and at Easter will be observed. All Waterville classes meet on the second floor of Chemical Hall at the south end of the campus, and all Skowhegan classes in the High School building.

**Credits.** For those desiring academic credit towards a college degree, examinations will be set at the end of each course. The successful passing of two Extension Courses will entitle the student to credit for *one* three-hour semester course. Four Extension Courses (pursued in successive years) successfully completed will entitle the student to credit for *one* one-year's course of three hours a week of regular college work. Not more than one one-year's course of regular work will be credited towards a degree for work done in the College Extension Courses.

Those who are not interested in academic credits will not be asked to take any examinations.

Library. Students in College Extension Courses are entitled without further charge to the use of the College Library in Memorial Hall. The library contains 66,000 bound volumes. The Seaverns Reference Room is on the second floor of Memorial Hall and is open every evening from 7 to 9 P.M. On Sunday it is open from 2 to 5 and from 7 to 9 P.M. In this room are found the reference books, a general collection of 12,000 volumes of special value to the student, and current periodicals. Books selected by members of the Faculty for reading in connection with College Extension Courses will be reserved on special shelves conveniently located for the use of students. The library remains open on Monday evenings for fifteen minutes after the close of the Extension Course classes.

**Receptions.** An Opening Reception to students in the Waterville College Extension Courses is held in Chemical Hall at 8.00. P.M. on Monday, October 12th, immediately following the registration. This gives students an opportunity to meet the faculty and other students.

A Closing Reception will be held on Monday, May 3rd, following the final meeting of the Waterville Extension Classes.

# COURSES OF INSTRUCTION

College Extension Courses are offered in Business Administration, Education, History, Literature, Psychology, and Sociology. Students may elect not more than two courses.

## AMERICAN LITERATURE

# PROFESSOR WEBER; MONDAY, 7.15 P.M., English Room, Chemical Hall; TUESDAY, 7.30 P.M., Skowhegan.

A SURVEY OF AMERICAN LITERATURE: this course is offered in recognition of the fact that the study of English literature has for so many present crowded out of sight the literature of our own country. The chief American poets and prose writers will be considered in an effort to make their personalities and thoughts familiar and intelligible. Beginning with Benjamin Franklin, attention will be given to our writers down to Mark Twain, with special emphasis upon New England men of letters.

# **College Extension Courses**

The course will include consideration of poems, biography, criticism, orations, essays, and short stories.

#### BROWNING

#### PROFESSOR WEBER; TUESDAY, 8.10 P.M., Skowhegan.

BROWNING'S DRAMATIC MONOLOGUES: one of the distinct aims of this course will be to remove the stigma of obscurity from the name of Robert Browning, and to lead the general reader as well as the student into friendly understanding of this great poet and philosopher. This attempt to humanize poetry should appeal to all teachers of English and to lovers of poetry of whatever age or profession.

## **BUSINESS ADMINISTRATION**

## PROFESSOR AUFFINGER; MONDAY, 7.30 P.M.; Mathematics Room, Chemical Hall.

INTRODUCTION TO BUSINESS: This course is designed to acquaint the layman with the various ramifications of business. Several lectures will be devoted to the more important phases of business, such as selling, purchasing, financing, and the control of labor. Individual periods will be given to office-management, advertising, traffic, credit, business forecasting, banking, exchange, and the interpretation of financial reports.

### **ELEMENTARY EDUCATION**

## PROFESSOR MARRINER; MONDAY, 8.30 P.M., Latin Room, Chemical Hall; TUESDAY, 8.10 P.M., Skowhegan.

CLASSROOM PROBLEMS OF THE ELEMENTARY SCHOOL: A study of the application of modern educational theory to classroom practice in grades 1 to 8. Problems will be approached from the viewpoints of both teacher and pupil. The course will treat such subjects as curriculum construction, methods of teaching the common branches, projects, educational tests and measurements, the socialized recitation, supervised study, correlation of subjects, direction of motives and interests, and the relation of the classroom to the home, the playground and the community. Textbooks: Freeland's "Modern Elementary School Practice" and Charters' "Teaching the Common Branches" (1924 ed.).

## HISTORY

# PROFESSOR WILKINSON; MONDAY, 8.30 P.M.; English Room, Chemical Hall

EUROPE SINCE 1870: A survey of the leading nations of Europe during the past fifty years. The course aims to provide a background for the understanding of current European conditions and problems. The unification of Germany and its subsequent history; the unification of Italy and its recent history; the events of France since 1870 including the struggle between Church and State; the political and economic history of England since 1870; an account of recent Russian history and of events in Austria-Hungary and the Balkans will be considered. The course will conclude with a brief study of the origins and results of the World War.

## PSYCHOLOGY

# PROFESSOR COLGAN; MONDAY, 7.30 P.M.; Latin Room, Chemical Hall

PSYCHOLOGICAL PRINCIPLES OF EDUCATION: Application of the principles of general psychology to the problems of education with special reference to the psychology of the learning process. Particular attention will be given to the following subjects, the original nature of man; instinct and learning; individual differences in intellect and character; influence of environment; the psychology of adolescence, and the psychological bases of instruction in the major school subjects. This course will present the facts and principles of psychology most useful for the teacher engaged in the everyday activities of the classroom and for the supervisor who seeks information relative to the modern interpretations of individual differences in problems of learning and of conduct. The class will be conducted in a project-functional method based upon discussion, class experiments of a simple nature, lectures, and assigned readings.

Textbook: E. K. Strong's "Introductory Ysychology for Teachers."

## SECONDARY SCHOOL EDUCATION

## PROFESSOR MARRINER; 7.15 P.M., Skowhegan.

PROBLEMS OF THE SECONDARY SCHOOL: A course dealing chiefly with principles and methods of teaching high school

subjects, but including also the more important problems of administration. The course will be conducted by discussion rather than by formal lectures. The aim will be to apply modern educational theory to actual problems, especially those that exist in the local schools. Discussion of teaching technique will be approached from the viewpoint of educational psychology. The discussion of methods and classroom problems will include such topics as organization of subject matter, adolescent psychology, discipline, grading and promotion, projects. supervised study, and educational 'measurements. The discussion of administrative problems will touch upon such topics as the modern conception of the high school, department correla- . tions, relation to the elementary school and to institutions of higher learning, extra-curriculum activities, and vocational guidance. While reference will be made to many authorities, the work of the course will be based upon two reference books-Parker's "Methods of Teaching in High Schools", and Johnston's "The Modern High School".

## SOCIOLOGY

## PROFESSOR MORROW; MONDAY, 8.30 P.M.; Mathematics Room, Chemical Hall

SOCIAL PROBLEMS: This course will cover some of the major social problems of our day:—Population, family, woman, immigration, race, poverty, crime, and war. As our civilization becomes more complex, there is a need of a clearer understanding of the mutual relations and obligations of the individuals who make up modern society. A study of these concrete problems will aid in understanding the principles of social organization upon which American prosperity and social well-being are based. For those desiring academic credit a considerable amount of supplementary reading and an examination will be required. The course is open, however, to all persons interested in the preservation and improvement of our American democracy.

#### **MID-TERM LECTURES**

At the mid-term session of the College Extension Courses, on January 25th, 1926, a lecture on Education will be delivered by Dr. Arthur J. Roberts, President of the College, to the stu-
dents enrolled in all of the Extension classes. This general session will be held in the College Chapel.

### WEEKLY SCHEDULE

### MONDAYS AT WATERVILLE.

7.30 то 8.20 Р. М.

Business Administration: Professor Auffinger; Mathematics Room, Chemical Hall.

Literature: Professor Weber; English Room, Chemical Hall. Psycology: Professor Colgan; Latin Room, Chemical Hall.

8:30 то 9.20 Р. М.

Education: Professor Marriner; Latin Room, Chemical Hall. History: Professor Wilkinson; English Room, Chemical Hall. Sociology: Professor Morrow; Mathematics Room, Chemical Hall.

TUESDAYS AT SKOWHEGAN.

7.15 то 8.05 Р. М.

American Literature: Professor Weber. Secondary School Problems: Professor Marriner.

8.10 то 9.00 Р.М.

Browning's Dramatic Monologues: Professor Weber. Elementary School Problems: Professor Marriner.

## THE LIBRARY

Librarian: ERNEST C. MARRINER Assistant Librarian: DORIS J. TOZIER

Student Clerks: Stanley C. Brown, Roy A. Bither, Lawrence A. Peakes, Lawrence H. Clark, Rowland E. Baird, Norris W. Potter, Harold L. Clark, Muriel Lewis.

The library is the laboratory of most of the departments in the college. It contains 66,000 books and about 10,000 pamphlets. The Dewey Decimal System of cataloging is used, and all books are listed by title, author and subject in a dictionary card catalogue. A pamphlet entitled "How to Use the Library" is issued without charge to all students. This explains the Dewey System and calls special attention to reserved books and other regulations peculiar to the local library.

More than one hundred periodicals are regularly received. Most of these are subsequently bound and preserved in permanent files. The "Reader's Guide to Periodical Literature", the "Industrial Arts Index", and the "New York Times Index" serve as reference guides to these periodicals.

The library is a government depository and regularly receives a selection of documents issued by the United States Government. These are properly filed and are available for use of readers at any time. All official documents of the State of Maine are also regularly deposited and filed.

The library is open on week days from 8.30 A.M. to 12.00 M; from 12.30 P.M to 5.30 P.M., and from 7.00 P.M. to 9.00 P.M.; and on Sundays from 2.00 P.M. to 5.00 P.M. and from 7.00 P.M. to 9.00 P.M.

## THE COLLEGE BUILDINGS

The college buildings, sixteen in number, occupy an extensive campus in the northern part of the city of Waterville, on the west bank of the Kennebec river. (See diagram, page 100.)

### **MEMORIAL HALL**

This building, erected as a memorial to the alumni of the College who fell in the service of their country during the Civil War, is located at the south end of the campus. It is built of gray stone and has a clock tower 80 feet in height. It contains the College Chapel and the College Library. On the first floor of the western wing is the Chapel.

The College Library occupies the second floor of the western wing and the entire eastern wing. The latter contains a reading room, supplied with double alcoves and shelves for thirtythousand volumes. It is open daily for the use of students and members of the faculty. The Seaverns reference room is on the second floor of the western wing, above the chapel. This room provides attractive and well-lighted guarters for reading and study. Here is found the Memorial Tablet to the soldier dead, surmounted by a copy, in marble, of Thorwaldsen's Lion of Lucerne. Here also are portraits of distinguished friends and benefactors of the college, and the bronze tablet erected by the New York Colby Alumni Association in memory of Edward Winslow Hall, LL.D., of the class of 1862, Librarian of the College from 1873 until his death in 1910. The furnishings of the library are of the most approved modern pattern, including tables and chairs for seventy-two readers. In this room are found the reference books, and a general collection of twelve thousand volumes of special value to the student. Books selected by members of the Faculty for reading in connection with class work are reserved on special shelves conveniently located for the use of students.

### **CHAMPLIN HALL**

This building is named after President James T. Champlin, D.D., LL.D., in recognition of his distinguished servi e while at the head of the College. It occupies a central position on the campus and is used as a recitation hall. It contains the classrooms of the Departments of Greek, German, History, and Economics; the collection of large photographs for the study of Art; and a large room on the second floor newly fitted up and equipped with specially designed desks for the use of the classes in Mechanical Drawing.

### CHEMICAL HALL

CHEMICAL HALL is thoroughly modern in plan and equipment. The building contains, on the first floor, a large laboratory devoted to the work in General Chemistry; a laboratory for quantitative analysis; a balance room; furnace and glass blowing room containing an apparatus for forced draft; a lecture room capable of seating one hundred persons in seats arranged in rising tiers and equipped with a lecture table provided with gas and electric service, and an excellent projection lantern; private laboratory and an office for the use of instructors; a stock room for lecture apparatus and chemicals, and a department library.

In the basement are the recently constructed laboratories for qualitative analysis and organic chemistry. The qualitative laboratory will accommodate sixty-four students and the organic laboratory thirty-eight. These rooms are well equipped in every way for their special work. A large apparatus room and two chemical stock rooms conveniently arranged are also located on this floor.

The Chemical Laboratories are well planned and equipped. Each student is provided with a table for individual work, and is supplied with the required apparatus and reagents. They are likewise equipped with a great variety of special apparatus consisting in part of analytical balances, molecular weight apparatus, spectroscopes, polariscopes, projection apparatus, Abbé Pebble Mill, centrifugal machine, physical and electro-chemical apparatus, furnaces of different types, etc.

In all, thirteen rooms in this building are devoted to the work of the Department of Chemistry.

The second floor of the building contains the President's office and lobby, the Registrar's office, and four large class-rooms.

### SHANNON PHYSICAL LABORATORY

The Shannon Observatory and Physical Laboratory constitutes one of the first gifts to the college from an honored alum-

nus and one of the most generous benefactors of Colby, the late Hon. Richard Cutts Shannon, LL.D., of the Class of 1862. In presenting the Shannon building to the college in 1889, he provided a greatly appreciated home for the Department of Physics, which occupies the main building, a two-story brick structure with basement. The southern portion of the building consists of a tower, surmounted by a dome in which is the Astronomical Observatory equipped, among other things, with an astronomical telescope of four-inch objective.

The Department of Physics is well equipped with the necessary apparatus for a year's work in General Physics. It also possesses apparatus for advanced work in light, and a laboratory of standards for electrical and magnetic measurements.

There is on the first floor, a well-equipped laboratory for Electrical Engineering, containing both direct and alternating current dynamos and motors, transformers, and a well selected set of measuring instruments for this work; a smaller laboratory and workshop facilities. The lecture-room, offices of the department, and a large General Physics laboratory occupy the entire second floor of the main building. A wireless room, equipped with modern apparatus, is located in the tower.

### **COBURN HALL**

COBURN HALL is so named in acknowledgment of benefactions from one of the most liberal friends of the College, Hon. Abner Coburn. The building, which houses the Departments of Geology and Biology, is of rough quarried stone, with granite trimmings.

The Geological Laboratory is provided with collections to illustrate the lectures in Mineralogy, Geology, Paleontology, and Physical Geography. The Mineral Collection embraces over 3,500 specimens, including many that are well crystalized. The Paleontological Collection includes a suite of the most characteristic American fossils, and some of the foreign ones. The Geological Cabinet includes among other things: Rosenbusch's set of 490 massive rocks and 100 European crystalline schists, and the U. S. Geological Survey educational series of 150 specimens of typical American rocks. The Department is well equipped with numerous lantern slides for the illustration of the geological lectures. A set of 175 crystal models affords opportunity for the study of crystallography.

### College Buildings

The Biological laboratory occupies the second floor and one room on the third floor of the building. It is supplied with illustrative material for laboratory and lecture uses, consisting of charts, models and specimens, microscopes, microtomes, paraffin baths, lanterns, and both microscopic and lantern slides. Each student is supplied with a seat at a table and has the use of a compound microscope and instruments for dissection.

### THE GYMNASIUM

A brick building, remodeled in 1892-93, is used by the Department of Physical Education. It is well equipped for the carrying on of the work of the Department.

### THE WOODMAN STADIUM

The concrete stadium, seating about 3,000, is the gift of Mrs. Eleanora S. Woodman, of Winthrop, Maine, in honor of the Colby men who served in the World War. It was erected in 1922.

### **RESIDENCE HALLS**

#### **Men's Division**

NORTH COLLEGE (Chaplin Hall) named in memory of Colby's first President, Rev. Jeremiah Chaplin, D.D., and SOUTH COL-LEGE are brick dormitories, each four stories in height. Each building accommodates about fifty students. The south half of Chaplin Hall is occupied by the Delta Upsilon fraternity and the north half by the Lambda Chi Alpha fraternity. South College is occupied by two fraternities; Zeta Psi and Alpha Tau Omega. Both buildings are heated by steam and lighted by electricity, and provided with toilet rooms and shower baths. In each of the fraternity divisions, the lower floor is arranged for social purposes with parlor, reception and reading room, and lobby, and the upper floors contain the chapter hall and the study and sleeping rooms of the students.

ROBERTS HALL erected in 1911, named in honor of Arthur J. Roberts, LL.D., '90, President of the College, and HEDMAN **MALL**, erected in 1915, and named in memory of Professor John Hedman, M.A., '95, are brick and stone buildings of the same plan, three stories high, furnishing accommodations for fifty students each. Roberts Hall is occupied by the Alpha fraternity, and Hedman Hall is used as a Freshman dormitory. The rooms are in suites, consisting of a large study, a bedroom and an ample closet. On every floor there is a toilet, with shower bath and lavatories. All rooms are provided with the necessaries of furniture, a table, a chair, and a cot and mattress for each student. Plans of the dormitories with schedule of charges for room rent will be provided upon application.

The Phi Delta Theta and Delta Kappa Epsilon fraternities and the Lancers Club occupy dormitory buildings on College Avenue near the campus.

### Women's Division

Foss HALL, the gift of Mrs. Eliza Foss Dexter, opened for students in September, 1905, stands on College Avenue, near the college campus. In addition to the well-furnished double and single rooms which accommodate seventy-five students, the building provides an Assembly Hall, an attractive reading room, and a room used as a gymnasium.

MARY LOW HALL, named in honor of Mrs. Mary Low Carver, the first woman graduated from Colby College, is a smaller residence hall used by those who cannot be accommodated in Foss Hall; and DUTTON HOUSE is available for the same purpose.

FOSTER HOUSE, adjacent to Foss Hall, for many years the home of the late Professor John B. Foster, is the latest dormitory to be added to those occupied by the women of the College.

## ADMINISTRATIVE RULES

### I. REGISTRATION

Students are required to register on Thursday, the opening day of the first semester, at the Registrar's office in Chemical Hall.

### **Men's Division**

All men are required to register on the first Thursday morning of the college year.

• Rooms will be open for occupancy one week before the opening of the fall term, forty-eight hours before the close of the Christmas vacation and forty-eight hours before the close of the Easter vacation unless special arrangement otherwise is made with the Treasurer for the use of the rooms during vacation. They will be closed twenty-four hours after the commencement of the Christmas and of the Easter vacations and forty-eight hours after the close of the college year.

Payment for dormitory room is to be made as follows: \$10.00 shall be paid at the time of engaging the room, and of the balance of the yearly rental one-half shall be included in the charges of the first semester and one-half in the charges of the second semester. All payments shall be made at the Treasurer's office. Rooms in Roberts Hall and Hedman Hall shall be assigned by the Superintendent of Buildings and Grounds; rooms in the divisions of North College and South College and in Number 31 College Avenue occupied by fraternities shall be assigned by such fraternities who shall report such assignments to the Superintendent of Buildings and Grounds.

#### Women's Division

All women are required to register on the first Thursday afternoon of the college year.

All women not living at home or with near relatives are required to live in the College residence halls. When it seems absolutely necessary for a girl to work for her board, further exception may be made on application to the Dean's office, provided it is possible through this office to find a place in a family connected with the college. An applicant is not entitled to an assignment of a room until she has paid a fee of \$10, which will be credited upon her bill for subsequent charges. A similar fee is required of all students in college on renewal of application for each succeeding year. If the application should be withdrawn before August first, the money will be refunded.

Each student must provide her own rugs, bed linen, blankets, couch cover, window draperies and towels. The college will furnish napkins and napkin ring, and a nominal charge of approximately \$2.00 will appear on the first semester bill of each new student to cover the cost of napkins and ring. A fee of 75 cents will appear on each semester bill to cover the expense of laundering. The college provides couch beds and all necessary furniture. All rooms are supplied with electric lights.

The college houses are not open to students during vacation.

### II. ADVISERS

At the time of his election of courses for the Sophomore year, each student is required to select his major subject (see p. 33). The head of the Department in which the student wishes to major becomes his special adviser. It is the duty of this officer to consider the needs of the students so assigned to him, and to guide them in the election of their studies, and to watch after their general moral and physical welfare.

President Roberts is the adviser for the Men's Division of the Freshman Class until Easter. The Dean of the Women's Division is adviser for the Women's Division of the Freshman Class until Easter.

### III. ELECTION OF STUDIES

Each student is expected to consult with his adviser from time to time as to his college work, or any matter relating to his college life. Students must take a minimum of fifteen hours per week. Should a student desire to elect eighteen hours, he must secure the consent of his adviser, as well as that of the instructors of the courses he wishes to take. No student can take more than five courses unless during the previous semester his average rank has been 80% or more. A student deficient in one or more courses or in entrance may, with the consent of the Faculty, take six courses, even if his average rank during the previous semester has not been 80%. Freshmen, Sophomores and Juniors must elect studies for the following year on the Friday preceding final examinations. No student will be allowed to change his elections after the first week of the college year, except with the consent of his adviser and the approval of the Faculty.

#### **IV. PETITIONS**

Whenever a student has occasion to petition the faculty, he is required to do so in writing, stating the reasons for his request.

### V. EXAMINATIONS

Oral or written examinations of all classes are to be held at the close of each semester. The final examinations of all classes end on the Friday before Commencement, with the exception of the Senior Class, whose final examinations end on the second Thursday preceding Commencement. If a Senior is permitted to take a course not open to Seniors, he shall take the regular examination of that course. No Senior shall be allowed to take any examination after the Friday next preceding Commencement week.

Examinations on deficiences shall be held at the time of the semester examinations, and also on the third Wednesday of each semester.

The examinations will be held according to the following schedule,—morning examinations being held from 9 to 12, and afternoon examinations from 2 to 5:—

and the second s	1		
Mid-Year Examinations	Classes that meet at	Final Examinations	
Monday A.M.	8 A.M. Mon., Wed., Fri.	Saturday A.M.	
Monday P. M	9 A.M. Mon., Wed., Fri.	Monday A.M.	
Tuesday A. M.	10 A.M. Mon., Wed., Fri.	Monday P.M.	
Tuesday P.M.	11 A.M. Mon., Wed., Fri.	Tuesday A. M.	
Wednesday A.M.	1.30 P.M. Mon. Thurs., Fri.	Tuesday P.M.	
Wednesday P.M.	2.30 P.M. Mon., Thurs., Fri.	Wednesday A.M.	
Thursday A.M.	3.30 P.M. Mon., Thurs., Fri.	Wednesday P.M.	
Thursday P.M.	8 A.M. Tues., Thurs., Sat.	Thursday A.M.	
Friday A.M.	9 A.M. Tues., Thurs., Sat.	Thursday P.M.	
Friday P.M.	10 A.M. Tues., Thurs., Sat.	Friday A.M.	
Saturday A.M.	11 A.M. Tues., Thurs., Sat.	Friday P.M.	

### VI. STANDING AND DEFICIENCIES

In making up a student's mark, the emphasis is placed upon the daily work rather than upon the final examination.

The rank in each course for the semester is indicated on a scale of one hundred percent. "A" signifies a rank of ninety to one hundred per cent.; "B", a rank of eighty to eighty-nine per cent.; "C", a rank of seventy to seventy-nine per cent.; "D", a rank of from sixty to sixty-nine per cent.; "E", a rank of fifty to fifty-nine per cent.; "F", a rank of less than fifty per cent.

A student who receives "E" as a semester mark in any course, fails in that course. If the deficiency is in a required course, he may repeat the course in class; or else prepare for a deficiency examination under a tutor approved by the instructor, such examination to be taken at the time specified for deficiency examinations. The student may not take such examination until his tutor has reported to the instructor that he is prepared to do so. In the case of an elective course the student may, by permission of the Faculty, substitute another course.

A semester mark of "F" cannot be made up by examination. Incomplete work must be made up within limits prescribed by the instructor, or the course shall be marked as a failed course.

At the end of the first half of each semester, a student whose rank in any course falls below sixty per cent. is warned thereof by the Registrar. A report of any student's deficiencies will, at the conclusion of each semester, be sent to him and his parents.

No student with more than three deficiencies shall enter the succeeding class, or be retained in college after the third Wednesday of the academic year.

Whenever, in the judgment of the Faculty, a student has proved himself unable or unwilling to do college work, or whenever for any other reason the Faculty judge it inexpedient that a student continue his college course, such student may be required to withdraw from college upon receiving due notice fromthe Faculty.

### VII. RULES GOVERNING EXCUSES

All claims for excuses for absences must be made at the Excuse Office on or before Saturday of the week following that in which the absence occurred. It is urged that excuses be obtained as early as possible after absence.

The power to grant excuses lies wholly in the Excuse Officer. Excuses for tardiness are to be made to the instructor in charge at the hour in which the tardiness occurred; otherwise it may be counted an unexcused absence.

When a student shall have taken four unexcused cuts in one course he shall be placed on probation. If at the end of the semester the student has a total of more than fifteen (15) unexcused cuts for all courses, the Excuse Officer shall report him to the Registrar as lacking 1-10 of a course for each cut above fifteen (15).

Such deficiencies may be made up either by taking fewer cuts a succeeding semester, in which case the student will receive 1-10 of a course credit for each absence less than fifteen (15) until the required number of hours are restored; or if not made up by improved attendance, an extra course shall be required for each ten points deficiency or fraction thereof.

Should a student make no attempt to secure an excuse, he may be summoned by the Excuse Officer to give an account for his absence. If a student fails to appear in answer to a summons from the Excuse Officer, he will be on probation.

A student on probation shall not represent the college in any public way such as being on athletic squads, musical, dramatic, or debating clubs, boards of publication, or acting as cheer leader.

All consecutive absences just preceding or following a holiday or vacation shall count as two, unless previously granted by the Excuse Officer.

Absences shall count as zeros in all courses until the work is made up.

No excuses will be granted for an illness of one day. Where longer illnesses are involved, no excuses will be given for the first day of the illness except on a doctor's certificate.

The Excuse Officer may be found in Coburn Hall. Office hours will be scheduled.

### VIII. ELIGIBILITY

No student shall represent the college in any public way who has more than two deficiencies, of which only one can be from the preceding semester. No student shall represent the college in any public way if he is doing unsatisfactory work in any course he is pursuing or is taking less than the minimum number of hours required.

A student degraded to a lower class shall not, for the periods of one year, represent the college in any public way, unless sooner reinstated.

### IX. PUBLIC WORSHIP

### Men's Division

Chapel exercises are held in the College Chapel every day except Sunday at 9.50 A. M., with the following exceptions: On the opening day of the year, the Chapel hour is 9.00 A. M.; and during examination week, Chapel occurs at 8.30 A. M.

Students are expected to attend the daily Chapel exercises, and to attend public worship at least once on each Sunday of the college year.

### Women's Division

Daily devotional exercises are held in the College Chapel at the close of the morning recitation (12.05 P. M.) with the exception of Thursday, the opening day of the year, when the Chapel service occurs at two o'clock in the afternoon. All students of the Women's Division are expected to be present at the daily Chapel exercises, and to attend public worship at least once on each Sunday of the college year. Excuses for absence from chapel must be presented to the dean. The student government proctors collect at the beginning of each month a record of every student's church attendance for the preceding month.

### X. DORMITORY RULES IN MEN'S DIVISION

1. The College will heat and care for all rooms in Hedman Hall and in Roberts Hall and will heat all rooms in North College and in South College and in Number 31 College Avenue. All occupants shall have equal rights in the privileges furnished to the occupants in common.

2. Rooms are engaged for the entire academic year. Withdrawal from College does not impair the obligation of this agreement.

3. A room once engaged cannot be sublet except through the Treasurer of the College and with his approval of the new AND A COLOR

tenant. (Rooms assigned to applicants for admission to the College who fail of admission at the entrance examinations may be relinquished without payment, and any money which has been deposited will be returned, provided written application for such relinquishment is made to the Treasurer not later than ten days after the opening of the fall term.)

4. Alterations or changes in rooms or appurtenances are not allowed except when made with the approval of the Treasurer, and by the mechanics in the employ of the College. Decorations must not be fastened to the walls, doors or casings in such a way as to cause injury. The driving of tacks and nails into the wood work or the gumming of any article to the wall is prohibited. Moore's Push Pins or their equivalents, with the exception of Pins Numbered 27 and 28, which are not allowed, may be used in the plaster. All electric wiring in the rooms must be done with the approval of the Treasurer and by an electrician employed by the College, the occupant paying the expenses thereof. Moulding supplied by the occupant will be installed by the College free of charge. All damages to rooms shall be paid for by the occupant whether the damage is done by the occupant of the room or by others. Damage to hallways, toilet rooms, unused rooms, etc., is to be paid for proportionately in the case of damage in Hedman Hall or in Roberts Hall by all the occupants of rooms in those Halls respectively in which the damage is done, and in case of damage in North College and in South College proportionately by all the occupants of rooms in the respective divisions in which the damage is done and in Number 31 College Avenue proportionately by all the occupants of rooms in said building. Such occupant can be freed from this charge by giving to the Treasurer the name of the person or persons who did the damage.

The Superintendent of Buildings and Grounds shall determine whether or not damage has been done and the amount of the same and his determination thereof shall be accepted.

5. Any occupant of a room who shall damage a building or its appurtenances, except by accident, or whose conduct is considered to be detrimental to the best interests of the other students or to the College, may be required by the President of the College to vacate his room. In such case payment of one-half the unearned rental must be made by the student. 6. No student is allowed to keep a dog or any other animal in his room.

7. While repairs and cleaning are in progress in vacation, the College will use reasonable care to protect property left in the rooms, but it remains there solely at the risk of the owner.

-

## SCHOLARSHIPS

The College has at its disposal endowed scholarships amountto over \$160,000.00. The income of these scholarships, varying from \$30 to \$50 per annum, is devoted to the assistance of worthy students needing aid, under the following conditions, established by the Board of Trustees:

1. The student must satisfy the Committee on Scholarships that he is in need of assistance.

2. The student must be in constant attendance upon college work, unless prevented by reasons satisfactory to the Faculty.

3. The student must obey the College laws, and aid will be withdrawn for any and all semesters when he is under discipline.

4. The student must hold himself ready to render such light service to the College as may not interfere with his duties. To those who reside in the city and do not occupy a room in the college buildings, the scholarship aid is limited to twenty-five dollars for each year.

### LIST OF SCHOLARSHIPS

### **Complete Scholarships**

Founder	Amount
Rev. W. H. Alden, D.D.	1060.00
Samuel Appleton, A. A. and	
Mrs. M. J. Plaisted	\$1000.00
Augusta Baptist Church	675.00
First Baptist Church, Bangor	630.00
William Barron	850.00
Frank L. Besse	10,000.00
John Bickmore	600.00
Bloomfield Baptist Church	656.00
Free St. Church, Portland	1000.00
N. R. Boutelle and	
Edwin Noyes	1000.00
James G. Bolles	600.00
Auburn Baptist Church	935.00
Alex Campbell & Co.	600.00
Class of 1888	1300.00
	Founder Rev. W. H. Alden, D.D. Samuel Appleton, A. A. and Mrs. M. J. Plaisted Augusta Baptist Church First Baptist Church, Bangor William Barron Frank L. Besse John Bickmore Bloomfield Baptist Church Free St. Church, Portland N. R. Boutelle and Edwin Noyes James G. Bolles Auburn Baptist Church Alex Campbell & Co. Class of 1888

Cobb	Lemuel Cobb	700.0 <b>0</b>
A. and P. Coburn	A. and P. Coburn	1000.00
Eleazer Coburn	Eleazer Coburn	600.00
*Gardner Colby	Gardner Colby	20,000.00
Converse	J. H. Converse	750.00
Corinth Church	East Corinth Baptist Church	935.00
Cornish	Mr. and Mrs. Leslie C. Cornish	2000.00
John H. Counce	Mrs. Kezia Counce, A. W.	***
	Kennedy, and Pauline H.	1. A.
	McCullum	600.00
Cushing	Charles Cushing	1000.00
Damariscotta	Damariscotta Baptist Church	725.00
Davis	Isaac Davis	1000.00
H. V. Dexter	Calais Baptist Church	755.00
Drinkwater	Arthur Drinkwater	600.00
Everett R. Drum-	Albert F. Drummond, Mrs. Robert	10.00
mond	Thomes, Mrs. Elwood T. Wyman,	2
	and Hildergarde V. Drummond	1000.00
Dunn	Reuben Wesley Dunn	1000.00
East Winthrop	East Winthrop Baptist Church	600.00 <sup>-</sup>
J. S. Eaton	Free Street Baptist Church	1000.0 <b>0</b> ,
Hannah Ellen	George Perley Fall	1500.00
Starbird Fall		
Foss	H. G. Foss	2500.0 <b>0</b>
Frye	George C. Frye	5000.00
Gibbs	Emery B. Gibbs	5000.00
Giddings No. 1	Moses Giddings	1000.00
Giddings No. 2	Moses Giddings	1000 <b>.00</b> ′
Goodwin and Brad-	G. C. Goodwin and B. F.	
bury	Bradbury	800.00
Greenough Patriot	Byron Greenough	1000.00
Greenough No. 1	Byron Greenough	1000.00
Greenough No. 2	Byron Greenough	1000.00
Greenough No. 3	Byron Greenough	1000.00
Greenough No. 4	Byron Greenough	1000.00
Hall	Dana W. Hall	4000.00
Hall and Flye	Austin Hall and Edwin Flye	600.0 <b>0</b>
Hallowell Church	Hallowell Baptist Church	615.0 <b>0</b>

\*"To be held in trust and forever kept intact, the income of which is to be dis tributed by the Faculty, subject to the supervision and control of the Trustees, to such students as require assistance, but to no student shall be given more than on hundred dollars a year."

いたとう

# Scholarships

Section and the

Hamlin	Hannibal Hamlin	1000.00
Hanson	Zenas P. Hanson	5000.00
Hart	H. B. and H. M. Hart	1000.00
Haskell	Edward H. Haskell	5000.00
Healy	Aaron Healy	1000.00
Francis Snow		
Hesseltine	Mrs. Hesseltine	2000.00
Hoag	Susan L. Hoag	1500.00
Howe No. 1	Rev. Wm. Howe, D.D.	1000.00
Howe No. 2	Rev. Wm. Howe, D.D.	1000.00
Humphrey No. 1	Chapin Humphrey	600.00
Humphrey No. 2	Chapin Humphrey	600.00
Ilsley	G. B. Ilsley	1000.00
Martin L. Keyes	Mabel Keyes Averill	5000.00
King	King family, Calais	750.00
Kingsley	Chester W. Kingsley	1000.00
Knox County		1000.00
Belle Burford	George H. Lorimer	2000.00
Lorimer		
Moses Lyford	Edwin F. Lyford	1000.00
Merriam	Franklin Merriam	600.00
Merrill No. 1	J. Warren Merrill	600.00
Merrill No. 2	J. Warren Merrill	600.00
Metcalf	B. D. Metcalf	1000.00
Milliken .	D. L. Milliken	600.00
George E. Murray	George E. Murray	1500.00
Nye	Joshua Nye	1000.00
Nowell	Mr. and Mrs. George H. Nowell	2000.00
A. W. Perry	A. W. Perry	1000.00
Pevear	Pevear & Co.	1000.00
Pierce	William and Almira Pierce	1000.00
Pollard	J. M. Pollard	600.00
C. G. Porter	Joseph Treat	1000.00
Llewellyn Powers	Mrs. Powers	1000.00
President's	J. T. Champlin	1000.00
William and Ellen	William Purrington	1000.00
Purrington		
Putnam	Edgar B. Putnam	1500.00
Richardson	Wm. T. Richardson	1000.00
Ricker	Joseph Ricker	600.00

Marked in the second

Henry E. Robins	Kingman Nott Robins, Mrs. A.	
	W. Esleeck	1000.00
Robinson	T. B. Robinson	600.00
John Rounds	Freeport Baptist Church	600.00
Shailer	Wm. H. Shailer	600.00
Simmons	Franklin Simmons	2000.00
Skolfield	Wm. K. Skolfield	600.00
A. K. P. Small	First Baptist Church, Bangor	865.00
Abram Snyder	William Henry Snyder	3500.00
Harriet Snyder	William Henry Snyder	3500.00
South Berwick	South Berwick Baptist Church	1040.00
Stevens	J. I. Stevens	1000.00
Stickney-Stackpole	Mrs. H. W Page	1000.00
Will H. Stobie	Mrs. Stobie	3000.00
Thayer	Joel B. Thayer	600.00
Thompson No. 1	Arad Thompson	600.00
Thompson No. 2	Arad Thompson	600.00
Wadsworth	H. E. Wadsworth	1000.00
Warren Church	Warren Baptist Church	640.00
White	J. C. White	600.00
Thomas Wilson	Thomas Wilson	1000.00
Adam Wilson	Adam Wilson	1000.00
William Wilson	William Wilson	600.00
Winslow	Burton H. Winslow	2000.00
Yarmouth	Yarmouth Baptist Church	601.00
	Incomplete Scholarships	
Second Bangor	Second Bangor Baptist Church	526.00
Brunswick	Brunswick Baptist Church	566.25
Buxton	Buxton Baptist Church	405.00
Fayette	Fayette Baptist Church	200.00
Gloucester	Gloucester, Mass., Baptist Church	510.00
Great Falls	Great Falls Baptist Church	443.00
Harrington	Harrington Baptist Church	434.00
Hesseltine	F. S. Hesseltine	500.00
George Knox	Lewiston Baptist Church	495.00
Liberty	B. D. White and wife, M. J. Kelley,	
	and Liberty Baptist Church	500.0 <b>0</b>
Livermore Falls	Livermore Falls Baptist Church	260.00
Mt. Vernon	Mt. Vernon Baptist Church	543.00
Paris	Paris Baptist Church	400.00

### Scholarships

G. D. B. Pepper	G.D. B. Pepper and J. R. Elden	200.00
Portland	Portland First Baptist Church	500.00
Sedgwick	Sedgwick Baptist Church	460.00
Sumner and Hart-	Sumner and Hartford Baptist Church	406.00
ford		
Thomaston	Thomaston Second Baptist Church	300.00
Topsham	Topsham Baptist Church	300.00
N. M. Wood	Lewiston Baptist Church	300.00

\$169,030.25

127

#### BEQUESTS

Gifts to the College may take the form (1) of funds for the establishment of (a) scholarships or (b) professorships; (2) of additions to the material equipment; or (3) of contributions to the general endowment fund.

### Form of Bequest

I give and bequeath to THE PRESIDENT AND TRUSTEES OF COL-BY COLLEGE, a Corporation established by law in the State of Maine, the sum of \$.....to be invested and preserved inviolably for the endowment of COLBY COLLEGE, situated at Waterville, Maine.

Signature......

د ان دن عرب

## PRIZES

The college annually awards fourteen prizes to undergraduates in recognition of excellence in their work.

1. ALBION WOODBURY SMALL PRIZES.

A prize amounting to one hundred dollars, derived from a fund given by Lina Small Harris of Chicago, in the name of her father, Albion Woodbury Small, of the class of '76, former President of Colby and now Professor of Sociology in the University of Chicago, is available for students pursuing work in the field of economics and sociology.

This prize will be given to the student in the Men's or Women's Division who presents the best essay on some subject to be announced by the Department of Economics. In case two articles are presented of equal merit, the prize may be equally divided.

In 1924-25 the prize was awarded to Barbara M. Fife, '27.

### 2.—COBURN PRIZES.

Special prizes aggregating one hundred dollars, the gift of Louise Helen Coburn, of the class of 1877, are awarded to the best speakers in a public contest open to all members of the Women's Division. In 1924-25 the first prize (\$50) was awarded to Marjorie E. Everingham, '25; second prize (\$25), to Rose H. Seltzer, '27; third prize (\$15), to Frances J. Bragdon, '27; and fourth prize (\$10), to Pauline H. Waugh, '27

### 3.—Commencement Prizes.

A prize of fifteen dollars is awarded on Commencement Day to the Commencement Speaker in the Men's Division, and **a** similar prize to the Commencement Speaker in the Women's Division, for excellence in English Composition. In 1924-25 these prizes were awarded to Clarence S. Roddy, '25, and Nellie E. Pottle, '25.

### 4.—Condon Medal.

The gift of Randall J. Condon, of the class of 1886, awarded to the member of the senior class who by vote of his classmates and with the approval of the faculty is deemed to have been the best college citizen. In 1925, this medal was awarded to Elmer M. Taylor, '25. 5.—FOSTER MEMORIAL GREEK PRIZES.

A prize of twenty dollars, in memory of the late Professor John B. Foster, is awarded to a student in the Men's Division for marked excellence in interpreting Greek authors. A similar prize is offered in the Women's Division. These prizes are awarded at the end of the college course upon a basis of not less than four semester-courses. Awarded in 1925 to Coburn H. Ayer, '25.

### 6.—FRESHMAN SCHOLARSHIP PRIZES.

A first prize of fifty dollars and a second prize of twentyfive dollars are awarded to those two members of the Freshman Class, Men's Division, and similar prizes to members of the Freshman Class, Women's Division, who have maintained the highest average in their courses during the Freshman year. In 1925 first prizes were awarded to August F. Stiegler, Jr., and Alberta L. VanHorn; and second prizes were awarded to Lawrence H. Clark and Ruth M. Tilton.

7. GERMAN PRIZES.

A first prize of ten dollars and a second prize of five dollars are awarded to members of the Men's Division for excellence in German courses. Similar prizes are awarded in the Women's Division.

In 1925 first prizes were awarded to Ralph F. Prescott, '27, and Elsie M. Frost, '26; and second prizes to Vincent P. Mathers, '27, and Frances M. Nason, '27.

### 8.—GOODWIN PUBLIC SPEAKING PRIZES.

Special prizes aggregating one hundred dollars, given by Matie E. Goodwin of Skowhegan in memory of her husband, Hon. Forrest Goodwin, class of 1887, are awarded to students in the Men's Division for excellence in the delivery of original addresses.

In 1924-25, first prize (\$50) was awarded to Gabriel R. Guedj, '26; second prize (\$25), to Paul M. Edmunds, '26; third (\$15) and fourth (\$10) prizes divided between Roland E. Baird, '27, and Ulmont C. Cowing, '27.

### 9.—HALLOWELL PUBLIC SPEAKING PRIZES.

Special prizes aggregating one hundred dollars, the gift of Florentius Merrill Hallowell, of the class of 1877, are awarded to the four best speakers among the students electing Public Speaking 6.

In 1924-25, first prize (\$50) was awarded to Roland E. Baird, '27; second (\$25) and third (\$15) prizes were divided between Gabriel R. Guedj, '26, and Marion N. Rhoades, '27; fourth prize (\$10) was divided between Ralph S. Wilkinson, '25, and Herbert C. Jenkins, '27.

10.—HAMLIN PRIZES.

A first prize of ten dollars and a second prize of five dollars are awarded to the best two speakers in the Freshman Hamlin Prize Speaking Contest, Men's Division, for excellence in public reading. Similar prizes are awarded in the Women's Division.

In 1924-25, first prize was awarded to Adelaide True Hardy, and second prize to Charlotte Burns Clary. Men's prizes not awarded.

あちかったいたいのいろうちょうとないないちょう

11.—JUNIOR EXHIBITION PRIZES.

A first prize of twenty-five dollars, a second prize of fifteen dollars, and a third prize of ten dollars are awarded to the best three speakers in the Junior Exhibition, Men's Division, for excellence in composition and declamation. Similar prizes are awarded in the Women's Division.

In 1924-25, first prizes were awarded to Gabriel R. Guedj and Mollie R. Seltzer; second prize, to Hilda M. Fife; second and third prizes divided between Paul M. Edmunds and William E. Garabedian; third prize, to Agnes E. Osgood.

12.—Lyford Public Speaking Prizes.

Special prizes aggregating one hundred dollars, the gift of Will Hartwell Lyford, of the class of 1879, of Chicago, Illinois, are awarded to young men attending preparatory schools in Maine, New Hampshire, and Massachusetts for general excellence in declamation in a public contest held at Colby College.

In 1925, first prize (\$50) was awarded to Francis Shaw; Easthampton (Mass.) High School; second prize (\$25), to Malcolm W. Muchmore, Hebron Academy; third prize (\$15), to Charles S. Whelan, Worcester (Mass.) High School; and fourth prize (\$10), to William A. Niman, Worcester (Mass.) High School.

### 13.—MURRAY DEBATING PRIZES.

The sum of one hundred dollars, the gift of George Edwin Murray, of the class of 1879, of Lawrence, Massachusetts, is awarded to the six public debaters chosen from among the students electing Public Speaking 5. \$75 is given to the winning team, to be divided equally among the three speakers; \$25 is given to the losing team, to be equally divided among the three speakers.

In 1924-25, the winning team was composed of Marion N. Rhoades, '27, Waldo L. MacPherson, '27, and Herbert C. Jenkins, '26; the losing team, Roland E. Baird, '27, Ulmont C. Cowing, '27, and Herbert M. Wortman, '26.

#### 14.—SOPHOMORE DECLAMATION PRIZES.

A first prize of ten dollars and a second prize of five dollars are awarded to the best two speakers in the Sophomore Declamation, Men's Division, for excellence in declamation. Similar prizes are awarded in the Women's Division.

In 1924-25, first prizes were awarded to Rowland E. Baird and Bernice V. Green, and second prizes to Charles O. Parmenter and Marguerite Chase.

### THE PHI BETA KAPPA SOCIETY

A charter for the Beta Chapter of Maine was granted to Colby College in 1895. The object of the Phi Beta Kappa Society is the promotion of scholarship and friendship among students and graduates of American colleges. Election to membership is made on the basis of the scholastic record throughout the four years in college. Election usually takes place within one month after the close of the first semester of the senior year, at which time a public service of recognition is held.

## STUDENT ORGANIZATIONS

### The Young Men's Christian Association

The Association is organized on the same plan as those in most other colleges in the country and is affiliated with the Student Department of the International Young Men's Christian Association. Any Christian student may become an active member of the organization. The Y. M. C. A., while primarily a religious organization, aims to broaden out into all the activities of the college. It exists for the general building up of a wholesome life on the campus in every particular. The expenses of the organization are met by contributions by the members and friends.

Meetings are held every Tuesday night from 7 to 7.30. Usually there is some outside speaker who has a convincing message for college men; and at other times discussions are conducted among the students upon some campus problem or vital question.

Interest in Missions is stimulated by Mission study and by occasional addresses by missionaries and secretaries, affording opportunities for conference to those who are considering Missions as their life-work. The Student Volunteer Group is composed of those who have really decided to become missionaries. There is also the Student Fellowship for Christian Life Service composed of all students who are to enter upon any phase of Christian service. Strong monthly meetings of the latter are held throughout the college year.

Voluntary Bible classes are conducted for Freshmen and upper classmen upon vital college, industrial, and social problems. The Association aims to cooperate with the churches of Waterville and vicinity in a program of community service.

One of the important duties of the Y. M. C. A. is sending deputation teams of three or four men to the preparatory schools and various churches throughout the state where religious services and conferences are conducted. This work is much appreciated and has accomplished much good.

The Association has charge of the publication of the Colby Handbook, a useful little book, full of information about the College, given to all students of both Divisions.

### Student Organizations

1. A. B. C. M.

### The Young Women's Christian Association

Almost all the students of the Women's Division are members of the Association, which, like most of the college associations, is affiliated with the National Board. Members of evangelical churches are eligible to active, others to associate membership.

The Association maintains regular meetings for prayer and conference, provides classes for Bible study and for Mission study, which are well attended and which help to maintain the religious life of the college.

A membership fee of one dollar is charged to provide money to meet the actual expenses of the association.

### Athletic Association

The Athletic Association has general direction of all the athletic activities of the College.

#### **Debating Society**

Composed of members of the undergraduate body, both Divisions. All intercollegiate debating contests are under its general supervision. Holds regular meetings during the year at which debates among its members are the chief feature.

#### **Dramatic Club**

Composed of members of the Women's Division who have taken part in at least one college dramatic production.

#### **Health League**

The character and purpose of the League are described on page 95 of the catalogue.

### **Hellenic** Organizations

There are thirteen recognized Greek-letter fraternities and sororities in the two Divisions of the college. In the Men's Division there are chapters of the following fraternities: Delta Kappa Epsilon, Zeta Psi, Delta Upsilon, Phi Delta Theta, Alpha Tau Omega, Lambda Chi Alpha, and Alpha. In the Women's Division the following sororities have chapters: Sigma Kappa, Chi Omega, Delta Delta Delta, Alpha Delta Pi, Phi Mu, and Beta Chi Theta.

### Kappa Phi Kappa

Kappa Phi Kappa is a national society with a chapter at Colby, devoted to the interests of those who intend to enter the teaching profession.

### **Musical** Clubs

There are Glee Clubs, Orchestra and Mandolin Clubs in both Divisions. Annual public concerts are given.

### Pi Kappa Delta

Pi Kappa Delta is a national honorary forensic society, membership in which is limited to students who have taken part in at least one intercollegiate debate.

### **Press Club**

Composed of students who are corresponding for newspapers and religious journals.

### **Student Council**

A general student advisory body for the Men's Division of the College.

#### Student League

The purpose of the League is to enact and enforce laws for the Women's Division under a Grant of Powers voted by the Faculty.

## COLLEGE PUBLICATIONS

THE COLBY COLLEGE BULLETIN: a quarterly issued by the college, containing reports, records, and the annual college catalogue.

THE COLBY ALUMNUS: a quarterly issued for the alumni and alumnae of the college, edited by Prof. Herbert C. Libby.

THE COLBY ECHO: a weekly news publication issued by the undergraduates of the Men's Division.

THE COLBIANA: a literary magazine issued three times a year by the undergraduates of the Women's Division.

THE COLBY ORACLE: the student year-book.

## GRADUATE ORGANIZATIONS

THE GENERAL ALUMNI ASSOCIATION President: Fred Foss Lawrence, '00, Skowhegan. Secretary: Ernest C. Marriner, '13, Waterville. THE GENERAL ALUMNAE ASSOCIATION President: Gertrude L. I. Padelford. '96. Secretary: Ethel M. Weeks, '14, Waterville. AROOSTOOK COLBY CLUB AROOSTOOK COLBY ALUMNAE ASSOCIATION ATLANTIC STATES COLBY ALUMNI ASSOCIATION BANGOR COLBY ALUMNAE ASSOCIATION BOSTON COLBY ALUMNAE ASSOCIATION BOSTON COLBY ALUMNI ASSOCIATION CHICAGO COLBY CLUB CONNECTICUT VALLEY COLBY ALUMNAE ASSOCIATION CONNECTICUT VALLEY COLBY CLUB NEW YORK COLBY ALUMNI ASSOCIATION SOUTH KENNEBEC COLBY ALUMNAE ASSOCIATION WATERVILLE COLBY ALUMNAE ASSOCIATION WESTERN MAINE COLBY ALUMNI ASSOCIATION

## COLBY FITTING SCHOOLS

The College has four affiliated Academies in Maine which are under the general direction of its Board of Trustees. The courses of study in these Academies have the approval of the Faculty of the College and frequent visits to these schools are made by committees of examination from the Faculty of the College.

COBURN CLASSICAL INSTITUTE, Waterville, Kennebec County. Drew Thompson Harthorn, A. M., Principal.

- HEBRON ACADEMY, Hebron, Oxford County. Ralph Leslie Hunt, A.B., Principal.
- HIGGINS CLASSICAL INSTITUTE, Charleston, Penobscot County. William A. Tracy, A.B., Principal.
- RICKER CLASSICAL INSTITUTE, Houlton, Aroostook County. Ernest C. Fuller, A.B., Principal.

## PROGRAM OF THE ONE HUNDRED AND FOURTH ANNUAL COMMENCEMENT OF THE COLLEGE

Wednesday, June 17, 1925

### ORDER OF EXERCISES

Music	Prayer	Music
Alfred King Cha		.The Duty of the College
Nellie Elizabeth	Pottle	To See Life Whole
Clarence Stonely	nn Roddy	America's Supreme Need
COMMENCEMENT	ADDRESS by Honor	rable William Renwick
Riddell, LL.	D., Justice of the Supr	eme Court of Ontario.
	Conferring of Deg	grees
	Awarding of Prin	zes
	Benediction	

## Degrees Conferred in 1925

### **BACHELOR OF ARTS**

### The Men's Division

Coburn Hovey Ayer (cum laude [5])Parkman
Robert Carver Brown (magna cum laude [2])North Haven
Alfred King Chapman (cum laude [4])Portland
Herbert Forrest ColbySo. Boston, Mass.
Joseph Pearce GorhamHoulton
Carroll Wesley KeeneClinton
Edward Hackett Merrill (cum laude [2]) Yarmouthville
*Lee Tupper NicholsWaterville
Verne Everett Reynolds (cum laude [7])Oakland
Clarence Stonelynn Roddy (magna cum laude [1])Cambridge
Arthur Oscar RosenthalWaterville
Kenneth Eugene ShawClinton
Sylvester SullivanBelmont, Mass.
Howard Bailey TuggeyPittsfield, Mass.
Ralph Sterling WilkinsonHartsdale, N. Y.

### The Women's Division

Elsie Cleveland Adams	Waterville
Eva Lucille Alley (cum laud	2 [2])Calais
*Deceased.	

## Degrees Conferred

All Provent	
Strate and a state of a state	Degrees Conferred 137
	Dorothy Lora AustinLong Island, N. Y.Eleatha Clifford BeaneLakeport, N. H.Hazel Pauline BerryIsland FallsElsie Irene Bishop (magna cum laude [1])EastportPhyllis Evelyn BowmanWatervilleMildred Esther BriggsWinthropMarie Nitelle BuzzellOaklandLouise Madeline Cates (cum laude [6])East VassalboroEthel Almont ChildsWatervilleClaire Alice CrosbyMiloMarjorie Ailene Everingham (cum laude [5])KitteryRuth FifieldPortlandEdith Annie GrayStoningtonDoris Wentworth Hardy (cum laude [1])WatervilleClara Martha HarthornWatervilleMarion JohnsonPittsfieldEthel Lindsay LittlefieldWatervilleEthel Pamelia Mason (cum laude [10])WatervilleMarion Alice MerriamSkowheganNellie Elizabeth Pottle (cum laude [3])OxfordLeota Estella SchoffSouth ParisEllen Achorn SmithWaldoboro
	Clarice Salome TowneDover-Foxcroft
	Doris Julia Tozier (cum laude [8])Fairfield
	Mary Haynes WhittenBurnham

### **BACHELOR OF SCIENCE**

### The Men's Division

Earle Stanley Anderson	.Farmington, N. H.
Edward Mayo Archer	Fairfield
John Edwin Atwood Avery	Stonington, Conn.
dward Travis Baxter	Waterville
Oscar Packard Benn	Houlton
Malcolm Ernest Bennett (cum laude [3]).	Sanford
chester Asbury Brown (cum laude [6])	Freeport
harles Barnard Chapman	Boston, Mass.
firam Hall Crie	Rockland
byd Morrill Dearborn	Bangor

138 Colby College
Kenneth Piner Doe
Aldo Louis John Fasco
John Francis Flunn Pittsfield Mass
Pohort Frank Frances I Mass.
Downin Nouroll Excemon
Hormon Classmon Brocklyn N V
Deumond Stavana Cront
William Walless Hale. In
William Wallace Hale, Jr
Robert Hubbard Hawkins, Jr Bridgeport, Conn.
Roy Carlyle Hearon
Theodore Roosevelt Hodgkins
Kendall Bassett Howard
Kalph Mason Larrabee (cum laude [1])
John Nelson Laughton
Louis Robert McBay New Bedford, Mass.
Ellis Ford McLeod
Earl Linwood Merriman
Donald Wilson Miller (High Honor Grade, attending only this
year)
Ellsworth Willis MillettWhitman, Mass.
Donald Joseph Mill'sMonticello
John Read MonroeWaterville
Edward Thomas MoynahanSo. Hadley Falls, Mass.
Philip Gorham PearceWaterville
Irving Grant PinkhamWinthrop
William Francis PowersWorcester, Mass.
Reginald Parkman Rowell (cum laude [8])Winthrop
Mark Edward ShayFall River, Mass.
Charles White ShoemakerWest Orange, N. J.
Walter Dill SimmWaltham, Mass.
Benjamin Elwin SoulePortland-
Russell Millard SquireWaterville
George Elijah TashFarmington
Elmer McLellan TaylorWinthrop
Kenneth Leon WentworthBerlin, N. H.
Keith Bernard WeymouthMorrill
Raymond Eugene WeymouthCharleston
Carlton Frederick WileyWaterville

## The Women's Division

Mari	ta Coo	ley	 	 	 Bing	gham
Alta	Susan	Doe	 • • • • •	 	 . Weeks	Mills

### Degrees Conferred

Flora Myers Harriman	Waterville
Viola Jodrey (cum laude [9])	Lee
Alice Bradford McDonald	Woodfords
Grace Francis McDonald (cum laude [4])	Woodfords
Amy Viola Robinson	Lake View
Bernice Chesbro RobinsonHart	ford, Conn.
Marjorie Sterling	Augusta
Margaret Elizabeth White	Augusta

### **HONORARY DEGREES**

### MASTER OF ARTS:

Hon. Frederick R. Dyer, U. S. Dist. Attorney for Dist. of Maine.

Arthur James Dunton, Esq., Bath, Maine.

### DOCTOR OF SCIENCE:

E. G. Abbott, M.D., Portland, Maine.

### DOCTOR OF CIVIL LAW:

Justice William Renwick Riddell, LL.D., Toronto, Canada.

### DOCTOR OF DIVINITY:

Charles Mellen Woodman, Richmond, Indiana. Arthur Bardwell Patten, Torrington, Connecticut.

## STUDENTS

ABBREVIATIONS: R. H., Roberts Hall; H. H., Hedman Hall; D. H., Dutton House; M. L. H., Mary Low Hall; L. C., Lancers Club House.

### GRADUATE STUDENTS

Donnie Campbell Getchell, A.B	M. L. H.	
Biology and Chemistry		
Ralph Douglas McLeary, B.S.	Waterville	Waterville
Sociology and Education		
Edward Hackett Merrill, A.B.	. Waterville	3 Elm Terrace
History and Sociology		
Robert Everett Owen, B.S.	Vassalboro	Vassalboro
Education and English		
Clyde Edwin Russell, A.B.	Winslow	Winslow
Education and English		

### **UNDERGRADUATES**

### Men's Division

### SENIORS-Class of 1926

Elmer Forest Allen Donald Norris Armstrong Isaac Eugene Bagnell George Butler Barnes Francis Firth Bartlett Carl John Bergman Stephen Burbank Berry Rov Arthur Bither Kenneth William Bragdon Russell Frederick Brown Stanley Crocker Brown John Edward Candelet, 2d Everett Joseph Condon Bradley Dwyane Cutler Gilbert Linwood Earle Paul Mercier Edmunds Arthur William Ekholm William Elmer Fagerstrom

Roxbury, Mass.	A. X. A. House
Waterville	Boutelle Ave.
Houlton	Δ. Υ. House
Houlton	Δ. K. E. House
Waterville	15 Park St.
China	8 Myrtle St.
Providence, R. I.	A. T. Ω. House
Houlton	Δ. Υ. House
Westbrook	A. House
Fairfield	Fairfield
Hyde Park, Mass.	A. X. A. House
Providence, R. I.	A. T. Ω. House
Shrewsbury, Mass	L. C. H.
Lynn, Mass.	A. X. A. House
Lisbon Falls	Δ. Υ. House
New York City	Z. ¥. House
Norwood, Mass.	Δ. K. E. House
Worcester. Mass.	Δ. Υ. House

Samuel Robert Feldman William Moody Ford Donald Chester Freeman William Edward Garabedian

Clyde Edward Getchell Joseph Frank Goodrich Gabriel Raphael Guedj Roy Knight Hobbs Isaiah Matthew Hodges Clarence Edwin Hale George French Hodgkins Fremont Hunter Charles Otto Ide Philip Edward Keith Melville Graves Kilborn Alden Linwood Kittridge Leslie Eugene Knight Alfred Norgate Law Clifford Henry Littlefield Carl Reynolds MacPherson Wilbur Bulman McAllister John Anthony McGowan, Jr. Clarence Ronald McLaughlin Harry Muir Bernard Nickerson Carroll Snow Parker Ellis Freeman Parmenter Herschel Earle Peabody George Edward Roach Norris Rov Sawtelle Roy Hilton Short Abbot Emerson Smith Kenneth Jefferson Smith Donald Sprague James Bernard Sprague Clifton Walter Stevens Roger Adams Stinchfield Claude Laurence Stineford Harry Burnham Thomas John Staples Tibbetts

Springfield, Mass. 25 Maple St. Z.  $\Psi$ . House Whitefield Augusta 114 College Ave. Cambridge, Mass. 127 Kennebec St. New Sharon A. T. Ω. House Pittsfield Z.  $\Psi$ . House Belfast R. H. A. T. Ω. House Hope No. Vassalboro No. Vassalboro Washburn 14 College Ave. Farmington 259 Main St.  $\Delta$ . T. House Houlton Stonington, Conn. A. X. A. House  $\Delta$ . T. House Millinocket West Orange, N. J. Ф. Δ. Θ. House Waterville Waterville Gorham A. House A. T. Ω. House Methuen, Mass. A. T. Ω. House Waterville Abington, Mass. A. T. Q. House Manchester, N. H. A. X. A. House Cambridge, Mass. 2 School St. A. X. A. House Wytopitlock North Vassalboro A. X. A. House Hulls Cove A. House  $\Delta$ . T. House Belfast Waterville 7 Sheldon Pl. ∆. K. E. House Houlton Smyrna Mills  $\Delta$ . K. E. House Oakland Oakland Hartland 13 Maple St. Waterville 9 Park St. Waterville 18 West St. Boothbay Harbor Δ. K. E. House Franklin A. House Appleton Inn Cape May, N. J. A. T. Ω. House Clinton Brownville Jct. A. House L. C. House Houlton Farmington 1 Middle St.

Carroll Dana Tripp Lindsay Charles Varnam Leon Hugh Warren Albert William Wassell Herbert McCoy Wortman

Portland	L. C. House
Waterville	8 Silver Terrace
Portland	$\Phi$ . $\Delta$ . $\Theta$ . House
Worcester,	Mass. $\Delta$ . T. House
Wytopitlock	A. X. A. House

### JUNIORS-Class of 1927

Frank Thomas Adams Houlton R. H. L. C. House Henry Kalloch Allen **Tenants** Harbor Carl Albert Anderson East Pepperell, Mass. 2 School St. Joseph Reuel Anderson Lisbon Falls 55 Pleasant St. Rowland Everett Baird West Springfield, Mass. Z. Y. Ho. Frederick Elwood Baker A. T.  $\Omega$ . House Portland Alvarus Frank Bennett Abbot A. House William Nelson Blake H. H. Caribou Claude Joseph Bouchard Skowhegan 185 Main St Harvey Joseph Bourassa Winslow Winslow Robert Lerov Bowerhan Pleasantville, N. Y.  $\Phi$ .  $\Delta$ .  $\theta$ . House James Brudno Newburyport. Mass. H. H. William Preston Cadwallader Waterville 57 Pleasant St. Kenneth Russell Copp Skowhegan 4 Edgemont St. West Springfield, Mass. Z. Y. Ho. Ulmont Cleal Cowing Waterville Carl Harris Crummett L. C. House Waterville Ralph Henry DeOrsav 4 School St. Charles Henry Eaton. Jr. Morris Plains, N. J. A. House Z.  $\Psi$ . House Warren Frank Edmunds New York, N. Y. Ellsworth Δ. Υ. House Clarence Emery, Jr. Δ. Υ. House Theodore Prescott Emery Ellsworth Donald Hudson Fassett West Medford, Mass. P. J. O. Ho. H. H. Russell Irving Ferguson Ware, Mass. L. C. House Leonard Rossie Finnemore Limestone  $\Phi$ .  $\Delta$ .  $\theta$ . House Ralph Thomas Flahive Methuen, Mass. Roland Sidney Fotter Waterville 124 County Road  $\Delta$ . T. House John Fairfield Fowler Norcross Fort Fairfield Perlev Clifford Fullerton 77 Elm St. Barrett Gardner Getchell Needham, Mass.  $\Delta$ . T. House Needham, Mass.  $\Delta$ .T. House Bassford Case Getchell Willis Erwin Herbert Franconia, N.H. 8 Sturtevant St. Waterville 3 Nudd St. Alan Jewett Hilton H. H. Augustus Mayhew Hodgkins Farminaton

### Students

Edgar Russell Howland Herbert Crawford Jenkins Claes Evan Johnson Justin Oley Johnson John Douglas Johnston Archer Jordan, Jr. Alphonse William Lawson Maurice William Lord Earl Tomlinson Lyon William Alexander Macomber Waldo Lincoln MacPherson Vincent Patrick Mathers Maynard Warren Maxwell Robert Hunter McLeary Philip Sheridan Metcalf George Louis Mittelsdorf Thomas Francis Monaghan John Atwood Nelson Lester Raymond Nesbitt Darrold Edgar Nickerson Thomas Francis O'Donnell Albert Upham Peacock Greeley Chapman Pierce William Edward Pierce, Jr. Lester Powley **Ralph Francis Prescott** Marion Norton Rhoades Clyde Elwood Riley Karl Maynard Rood Lawrence Augustus Roy Leonel Lucien Saucier Lerov Ellwood Savage Joseph Albright Scharar, Jr. John Irving Smart Theodore Greenleaf Smart Gwyeth Thorndike Smith William Glen Springer Richard Phineas Staunton Raymond Sullivan Frank Clement Taylor David Saunders Thurlow

ことのないのないの 日本の「二書

÷.

West Springfield, Mass. Z.Y.Ho. Lisbon Falls 12 Park St. Norwood, Mass. A. T. Ω. House Fairfield Fairfield Norwood, Mass. A. T.  $\Omega$ . House Auburn  $\Delta$ . K. E. House Caribou A. X. A. House North Vassalboro A. T. Q. House Bridgeport, Conn.  $\Phi$ .  $\Delta$ .  $\theta$ . House Fall River, Mass.  $\Delta$ . K. E. House A. T. Ω. House Abington, Mass. New Haven, Conn. Ф. Δ. Θ. House South China A. X. A. House Waterville 34 Drummond Ave. Marblehead, Mass. A. House West Orange, N. J.  $\Phi$ .  $\Delta$ .  $\theta$ . House Gardiner A. House Augusta Z.  $\Psi$ . House A. X. A. House Revere, Mass. A. T. Ω. House Belfast A. T. Ω. House Norwood, Mass Providence, R. I. A. T. Ω. House Oakland Z.  $\Psi$ . House Lynn, Mass. A. X. A. House Hinckley Hinckley Pleasantville, N. Y.  $\Phi.\Delta.\Theta.$  House Belfast 127 Kennebec St. Bridgton 77 Elm St. Hanover, N. H.  $\Delta$ . K. E. House Waterville 21 Drummond Ave. Waterville 70 Oak St. A. X. A. House Canton A. X. A. House Scranton, Pa.  $\Delta$ . T. House LaGrange  $\Delta$ . T. House LaGrange A. House Brownville Jct. W. Franklin A. House Maplewood, N. J.  $\Phi$ .  $\Delta$ .  $\theta$ . House Hinckley Hinckley A. X. A. House Winthrop 38½ Elm St. Skowhegan
Horace True Trefethen	Waterville	4 West St.
Fred Levi Turner	Somerville	A. House
Almon Rodney Warren	Portland	L. C. House
Joseph Leonard Washington	Brooklyn, N.Y	Appleton Inn

中のきないていたちょう

.....

#### SOPHOMORES-Class of 1928

Charles Favour Abbott Franklin, Mass. Z.  $\Psi$ . House Eugene Harley Abbott West Danville, Vt. 20 1/2 Prospect St. Franklin Prescott Adams A. House Libertu Maxwell Amazon Brooklyn, N. Y. 61/2 Leighton St. Lawrence, Mass. Z.  $\Psi$ . House Augustine Anthony D'Amico South Berwick L. C. House Edward James Ariel Lynn, Mass. A. X. A. House Ralph Herbert Aver  $\Delta$ . T. House Charles Ira Bagnall Houlton A. House Nelson Ward Bailey China L. C. House August Vincent Belott West Orange, N.J. George Paul Bernhardt Lawrence, Mass.  $\Phi$ .  $\Delta$ .  $\theta$ . House Jeffersonville, Vt. A. T. Ω. House James Francis Berry A. House Glendon Ralph Brackley Strong Alfred Thomas Brennan Whitman. Mass.  $\Delta$ . K. E. House Charles Edward Callaghan South Brewer A. T. Ω. House Donald Allan Carter Portland 243 Main St. Kenneth Havenor Cassens Rockland A. House Dalton. Mass. L. C. House Thomas Joseph Caulfield Waterbury, Conn. 38 Morrill Av. Everett Olmstead Champlin Columbia Falls 14 College Ave. Robert Cummings Chandler Caratunk Z.  $\Psi$ . House Arthur Donald Clark Harold Edwin Clark Farmington, N. H. L. C. House Caribou Lawrence Herbert Clark A. House 192 Oakland St Kenneth Robert Cole Skowhegan Δ. K. E. House Carroll Joseph Cooke Meriden, Conn. L. C. House Bridgewater Cyrus Stanley Corey Gardner Dixon Cottle Fall River, Mass. 127 Kennebec St. H. H. Lionel Edward Depew Dalton. Mass. Everett Richard Drummond Waterville 66 Burleigh St. Emanuel Edelstein 17 Union St Brooklyn, N.Y. Z.  $\Psi$ . House George Leverett Edgett Guilford John Nelson Erickson Newburyport, Mass. A. T.  $\Omega$ . Ho. Edmond Frank Fiedler Adams. Mass.  $\Phi$ ,  $\Delta$ ,  $\theta$ , House Charles Flaherty Norwood, Mass. A. T.  $\Omega$ . House

Students

Aubrey Erwin Flanders George Edmund Fletcher Cecil Eugene Foote Louis Pierre Fourcade Nathaniel Mitchell Gallin Vinal Garfield Good Clarence William Gould . Wendell Russell Grant Douglas Clifton Grearson Gordon Solon Grundy Ashton Sanford Hamilton Elwood Jean Hammond Charles Mitchell Hannifen Theodore Everett Hardy, Jr. Edwin Wallace Harlow George Holbrook Hawes Durward Sawyer Heal Conrad Hartman Hines LeRov Miller Johnston Francis Hoxie Jones George Vinton Jones Martin Max Katz Leemont Roland Wesley Kelley West Jonesport Walter Ferdinand Knofskie Weldon Ralph Knox Garth Colet Koch Arthur Benjamin Levine Percy Levine William Robert Lombard Joseph Lewis Lovett Leo Wilfred MacDonald Albert Fred MacDougal William Forrest MacLean Clyde Lyford Mann Rene Joseph Marcou George Elmore Marr John Pearson Martin James Thomas McCroary Philip Hartwell McLeary Vance Leonard McNaughton Donald Hobbs Millett

Sangerville 19 Colonial St. Strong A. House Z.  $\Psi$ . House Holyoke, Mass. Purchase, N. Y.  $\Delta$ . K. E. House Brooklyn, N.Y. 17 College Ave. Pittsfield Δ. K. E. House Ipswich, Mass.  $\Delta$ , K. E. House New Limerick H. H. Calais  $\Phi$ ,  $\Delta$ ,  $\theta$ , House L. C. House Skowhegan Eastport A. House . Dexter  $\Delta$ . T. House A. X. A. House Lynn, Mass. Waterville 30 Pleasant St. Gardiner A. T. Ω. House Z.  $\Psi$ . House Skowhegan East Millinocket  $\Delta$ . T. House 282 Main St. Berkshire, Mass. Campobello, N. B.  $\Delta$ . T. House South China 243 Main St. Monticello A. House Brooklyn, N.Y 61/2 Leighton St. A. House So. Manchester, Conn. L. C. Ho. Houlton L. C. House H. H. Springvale Waterville 17 College Ave. Waterville 33 Ticonic St. W. Springfield, Mass. H. H. Hudson, Mass. Δ. K. E. House So. Brewer  $\Delta$ . T. House Dover-Foxcroft  $\Delta$ . T. House Norwood, Mass. A. T. Ω. House A. X. A. House Livermore Falls Winslow . Winslow Williamstown, Vt. 2351 Main St. Winchester, Mass. A. K. E. House Adams. Mass.  $\Phi$ .  $\Delta$ .  $\theta$ . House Waterville 34 Drummond Ave. Sangerville 19 Colonial St. Springfield, Vt. A. House

John Walter Miner Gilbert Muir Edward Martin Nee Charles Pembroke Nelson Edward Randolph Newhall John Francis O'Brien John Samuel Parker Lawrence Asa Peakes Kent Newcomb Pierce Theodore Hutchins Pierce Norris Willard Potter Richard Joseph Race Jack Joseph Ricci Roland Majoric Robichaud Warren Fowler Robinson John Everett Rogers Cecil Howard Rose Albert Rosenthal Matthew Morris Rothberger Cleophas Joseph Roy Alexander Edwin Salzman Theodore Charles Sample Charles Joseph Sansone George Clarance Severy Rov Emerson Smith Richard Rice Snow Sydney Pillsbury Snow August Frank Stiegler, Jr. William Stanley Tanner Joseph Frederick Theriault Charles Edwin Towne John Alfred Trainor James Keltie Tufts, Jr. Chesley Briggs Weddleton Gordon Granger Welch George Chester West

Z. Ψ. House Calais North Vassalboro A. X. A. House A. T.Ω. House Norwood, Mass. Augusta Z.  $\Psi$ . House A. X. A. House Lynn, Mass. A. X. A. House Lynn, Mass. Winterport A. House H. H. West Newton, Mass. Mars Hill Н. Н. Hyde Park, Mass. 6 Gilman St. Islington, Mass. 71 Elm St. Guilford R. H. Meriden, Conn.  $\Phi.\Delta.\Theta.$  House Waterville 14½ Belmont Ave. New Bedford, Mass. A. House Westboro, Mass. H. H. Waterville 11 Belmont Ave. Brooklyn, N.Y. 7 Getchell St. Los Angeles, Cal. 7 Getchell St. 12 Sherwin St. Waterville Brooklyn, N.Y. 7 Thayer Ct. Movers, N. Y. Z. ¥. House Norwood. Mass. H. H. Gray L. C. House Waterville 18 West St. Z.  $\Psi$ . House Rockland Z.  $\Psi$ . House Rockland Great Neck, N. Y. Φ. Δ. Θ. House A. House Augusta Haverhill, Mass. 14 College Ave. Waterville 37 Elm St. Waterville 11 Prospect St.  $\Delta$ . T. House Westboro, Mass.  $\Delta$ . K. E. House Bangor Peacham. Vt. 201/2 Prospect St. Waterville 67 Pleasant St.

#### FRESHMEN-Class of 1929

Erwin Manks Adams William Robert Alberts Robert Malcolm Allen

Houlton	Н. Н.
Brooklyn, N. Y.	30 Elm St.
Watertown, Mass.	Н. Н.

George Alphonso Allison, Jr. Louis Napoleon d'Argy Osborne Coster Bacon Everett William Bell Herbert J. Benevy Bichard Eric Benson Carl Frederick Bergstrom Edward Eveleth Blodgett Neal Dow Bousfield Webster Johnson Brown Russell Ellis Butler Joseph Bradbury Campbell John Sten Carlson William Sheldon Chapin Frank Edmond Chester James Walter Chilson Oscar Moody Chute Carl Taggett Clough Murray Alexander Coker Benjamin Cook Charles Albert Cowing John Joseph Cunningham Henry Edwin Curtis Reed Winter Davis William Stanley Daye Franklyn Bedell Dexter Willis Stuart Duncan Philip Lloyd Ely Harvey L. Everett Hyman Israel Fischbach Francis Charles Foley Harvey George Fotter Howard Douglass Fowlie Donald Herbert Fraser Leslie Francis George Charles Metcalf Giles Jack Glick

Cecil Garfield Goddard George Francis Grady Harold Benson Grant Joseph Randall Grosbein

Wollaston, Mass. H. H. Waterville 104 Silver St. Welchpool, N.. 14 College Ave. Rockville, Conn. Н. Н. Lakewood, N. J. Winter St. Bethel, Conn. R. H. Lynn, Mass. Н. Н. Cortland, N. Y. 21 Morrill Ave. Hinckley Hinckley Lynn, Mass. A. X. A. House Norwood, Mass. A. X. A. House Z.  $\Psi$ . House Bingham A. T. Ω. House Norwood, Mass. Sheffield, Mass. A. T. Ω. House H. H. Manhasset, N. Y. R. H. Franklin, Mass. Danvers, Mass. R. H.  $\Delta$ . T. House Houlton Fairfield Fairfield Flushing, N. Y. 30 Elm St. W. Springfield, Mass. Z. Y. House Greenwich, Conn. H. H. Guilford H. H. Lincoln R. H. Waterville 157 College Ave. Mattapoisett, Mass. H. H. Washburn R. H. Florence, Mass. Н. Н. Brooklyn, N.Y. 7 Thayer Ct. Brooklyn, N. Y. 83 Pleasant St. Norwood. Mass. A. T. Ω. House Waterville 124 North St. Harmony A. House Lawrence, Mass. 14 College Ave. Bradford, Mass. Δ. K. E. House H.H. Damariscotta Damariscourd Coney Island, N. Y. 6 Leighton St. Н.Н. Brooks New Haven, Conn.  $\Phi$ .  $\Delta$ .  $\theta$ . Ho. Brooklyn, N. Y. 61/2 Leighton St. Brooklyn, N. Y. 10 Ash St.

Herbert John Gunnarson **Omar Alfred Hall** George Hans Hansen Philip Rufus Higgins Walter Washburn Hinds Everett Herbert Holmes Gilman Stanley Hooper Philip Gray Howland John Francis Hunt Ralph Guv Hutchins Rupert Malcolm Irvine John D. Jones Charles William Jordan Alex Katkosky Harland Llewellyn Keay David Franklin Kronquist Norbert John Lanier Robert George LaVigne Edwin Albert Learv Lowell Pond Leland Gilbert Jerome Lines Albion Keith Littlefield Lemuel Kingsbury Lord William Hillyer Lyon, Jr. Thomas Rutherford Maller Charles Frederick Martin Flovd Mellen Mason. Horace Pierce Maxcv Thomas Frank McCormick Clifford Joseph McGaughy Edgar Burnham McKay Earle Alton McKeen Chester Earl Merrow Murray William Meyers Ernest Edward Miller Kenneth Raymond Miller Morris B. Miller Philip LeRoy Miller William LeRoy Miller Donald Raymond Morrison Chandler Benjamin Mosher Brooklyn, N. Y. H. H. Waterville 9 Silver Terrace Manhasset, N. Y. H. H. Portland H. H. Portland 14 College Ave. Waterville Waterville Danvers, Mass. R. H. New Bedford, Mass. R. H. Lynn, Mass. H. H. Sanford 55 Pleasant St. Caribou H. H. Farmington 259 Main St. Auburn 66 Burleigh St Farmington, N. H. L. C. House LaGrange H. H. A. House Rumford, R. I. Ware, Mass.  $\Delta$ . T. House Worcester, Mass. Δ. T. House Arlington, Mass. 4. D. House A. House Augusta New Haven, Conn. 11 Center St. L. C. House No. Berwick Winterport R. H. Bridgeport, Conn.  $\Phi$ .  $\Delta$ .  $\Theta$ . House Brooklyn, N. Y. 30 Elm St. So. Portland R. H. Bethel H. H. Rockland L. C. House Brooklyn, N. *Y*. 12 Center St. Washburn 14 College Ave. Waterville R. F. D. 39 H. H. Millinocket H. H. Mountain View, N. H. Brooklyn, N. Y. 30 Elm St. Bethel, Conn. R. H. H. H. Ashby, Mass. Brooklyn, N. Y. 83 Pleasant St. Caribou H. H. W. Springfield, Mass. Z. Y. Ho. Graniteville, Vt. 77 Elm St. R. H. Ayer, Mass.

Harold Robert Moskovit Charles Grant Moxham Samuel Gyles Parsons Mulliken Ernest Arthur Mundt John Thomas Nasse Charles Herbert Nealley Harold Lambert Newcomb Harold Patrick Newhouse Edward Peter Niziolek Joseph Clark Norcross Joseph George Nover Paul Eliot Ochs Warren Ridgway Payson Robert Arnold Peterson Norman Leonel Picher Charles Noah Pinkham Rodolphe Joseph Pomerleau John Edward Prohovich John Russell Richardson Elmer Rivkin Kenneth Osborn Roberts Donald Henry Rollins Sterling Cleveland Ryder Arthur Raymond Sanborn **Eugene Taylor Savage** Fred Byron Savage Robert Walter Scott Robert Edwin Seaman Mayo Augustus Seekins Stanley Esmund Shein Mark Richard Shibles Wardwell Shibley Nathaniel William Siegel Nathan Lawrence Silowitz Arthur Henry Snyder Harold James Spear Fred James Sterns Raymond Everett Stickney Arthur Irving Strongin William Albert Sulva 1 John Dexter Swartz

Haverhill, Mass.	н. н.
Cambridge, Mass.	н. н.
Newburyport, Mass.	н. н.
Bethel	Н. Н.
Woonsocket, R. I.	R. H.
Brooks	Н. Н.
Gardiner	R. H.
Avon, Conn.	н. н.
Ware, Mass. $\Delta$ . T.	House
Hartland	R. H.
Brooklyn, N. Y. 83 Pleasa	ant St.
Winthrop, Mass.	H.H.
Waterville 10 Sheld	lon Pl.
New Sweden	R. H.
Waterville 94 Wa	ter St.
Winthrop	R. H.
Waterville 13 Spri	ing St.
Turners Falls, Mass.	н. н.
Waterville 37 Wester	n Ave.
Brooklyn, N. Y. 12 Cen	ter St.
Caribou	н. н.
Winthrop	R. H.
Portland	R. H.
Waterville 7 Coloni	ial St.
Waterville R. F.	D. 37
Eastport 14 Colleg	e Ave.
Wilton A. I. M.	House
So. Manchester, Conn.	н. н.
Pittspela Duguidance B. L. 00 Disease	н.н.
Proviaence, K. I. 83 Please	nt St.
Beljust Eximinal Ex	R. H.
Procham N V 17 Uni	ion St
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ton Ct
Drooklyn, N. I. Tillay Domtland	
Strong	п. п. р ц
Hartland	R.H.
Wolfeboro N H	TT TT
	нн
Brookhun N.Y. 6 Leight	n. H.
Brooklyn, N. Y. 6 Leight	H. H. on St. H. H

Henry Estes Tattersall Albert John Thiel Martin John Tierney Edward Leigh Topp Wendell Alexander Tufts Frank Joseph Twadelle Lennert Axel Uppstrom Malon Bartlette Ward Percy Fuller Williams, Jr. James Henry Woods Edmund Alexander Workman Framingham, Mass.

New Bedford. Mass. R. H. ∆. K. E. House Canton, Mass. Hudson. Mass. H. H. New York, N.Y. 6 Leighton St.  $\Delta$ . T. House Westboro, Mass. Z.  $\Psi$ . House Skowhegan L. C. House Worcester, Mass Waterville 7 Hazelwood St. W. Newton, Mass. H. H. Brooklyn, N. Y. 2 Leighton St. H. H.

#### SPECIAL AND UNCLASSIFIED

Edward Barron John Edward Barry Roger Moore Boothby James Elisha Brown Miles Frederick Carpenter Donald Levi Clement Chester Roscoe Colburn Frederick Babbidge Lee Leon Lepine Alden Cecil Sprague Thomas Ernest Tranfaglia Donald Baldwin Tupper

Waterville 33½ Ticonic St. Z.  $\Psi$ . House Winthrop, Mass. Westbrook A. House Lisbon Falls 31 Spruce St. Smith field L. C. House Augusta L. C. House Ashland 6 Maple St. Dark Harbor A. House Biddeford H. H. Waterville 42 Winter St. Revere, Mass. 31 Spruce St. Worcester, Mass. A. K. E. House

「「「あっき」」」」「「「」」」」」」」」」」」

こうちょう ちょうちょう ちょうちょうちょう

## Momen's Ainision

#### SENIORS-Class of 1926

Mary Marguerite Albert Virginia Elizabeth Baldwin Mildred Emma Bickmore Frances Christine Booth Agnes Julia Brouder Helen Hope Chase Clara Mary Collins Edna Conant Katherine Mary Coyne Mary Alpha Crosby Helen Elizabeth Davis

Houlton	Foss Hall
Bangor	Foss Hall
Charleston	Foss Hall
Lawrence, Mass.	Foss Hall
Methuen, Mass.	Foss Hall
Brownville	Foss Hall
Portland	Foss Hall
Winterport	Foss Hall
Waterville	23 West St.
Waterville	43 Winter St.
Newport	D. <b>H</b> .

Irma Vesta Davis Lena Rumerv Drisko Dorothy Elizabeth Farnum Hilda Mary Fife Elsie Mitchell Frost Adelaide Stone Gordon Edith Melvina Grearson Victoria Hall Beatrice Emma Ham Margaret Coralie Hardy Emily Redington Heath Imogen Frances Hill Edna Evelvn Kellett Helen Irene Kyle Esther Althea Lord Esther Angelia Lord Pauline Amanda Lunn Madeline Marcia Merrill Jennie Louise Nutter Agnes Elizabeth Osgood Girlandine Irene Priest **Doris** Irene Roberts Lerene Mae Rolls Marian Bradford Rowe Evelvn Leda Rushton Nela Goldie Sawtelle Mollie Roosevelt Seltzer Ruby Marion Shuman Olive May Soule **Florence Davenport Stevens** Eliza Franklyn Tarrant Ruth Katherine Turner Edna May Tuttle Esther Elizabeth Wood Madeline Pauline Woodworth

Burnham	Foster House
Belfast	Foss Hall
Wilton	Foss Hall
Kittery	Foss Hall
Waterville	12 Center St.
Wood fords	Foss Hall
Calais	Foss Hall
South Portland	Foss Hall
Livermore Falls	Foss Hall
Sanford	Foss Hall
Waterville	60 Front St.
Portland	Foss Hall
Lawrence, Mass.	Foss Hall
Waterville	29 Winter St.
East Lebanon	Foss Hall
Bangor	232 Main St.
Waterville	River Road
Madison	Foss Hall
Monson	Foss Hall
Pittsfield, N. H.	Foss Hall
No. Vassalboro	No. Vassalboro
Sherman Mills	Foss Hall
East Peru	Foss Hall
Woodfords	Foss Hall
Methuen, Mass.	Foss Hall
Oakland	Oakland
Fairfield	Fairfield
Weeks Mills	Foss Hall
Augusta	Foss Hall
Milton Mills, N.	H. Foss Hall
Manchester, N. H.	· Foss Hall
Augusta	Foss Hall
Somerville, Mass.	Foss Hall
Blue Hill	Foss Hall
Fairfield	Fairfield

#### JUNIORS-Class of 1927

Grace Pattangall Abbott	Waterville	10 Greenwood St.
Sylvia Virginia Brazzell	Fairfield	Fairfield
Jean Cadwallader	Waterville	57 Pleasant St.
Emily Frances Candage	Surry	D. H.

Louise Jobson Chapman Julia Ardelle Chase Marguerite Chase Davida Mary Clark Leola Mae Clement Martha Allen Davis Favalene Louise Decker Ruth Ellsworth Dow Marjorie Grace Dunstan Evie Alma Ellis Evelvn MacDonald Estev Dorothy Mazie Farnsworth Vera Ellen Fellows Barbara McGregor Fife Harriet Martha Fletcher Alexandrine Fuller Dorothy Giddings Dorothy Elden Gould Bernice Vivian Green Leonora Edith Hall Phyllis Marie Ham Dorothy Isabel Hannaford Mary Teresa Holland Esther Elizabeth Knudsen Elizabeth Lewis Mildred Annie MacCarn Myrtle Viola Main Arline Smith Mann Julia Dean Mayo Helen Codman Mitchell Frances Mélissa Nason Lura Arabina Norcross Pauline Virginia Page Florence Appleton Plaisted Wenonah Marion Pollard Angie Catherine Reed Miriam Elizabeth Rice Helen Elsie Robinson Caroline E. Rogers Mabel Victoria Root Marjorie Sophia Rowell

Westbrook, Conn.	Foss Hall
Houlton	D. <b>H</b> .
Augusta	Foss Hall
Waterville	13½ School St.
Thorndike	D. H.
Portland	Foss Hall
Skowhegan	15 Winter St.
Wayne	D. <b>H.</b>
So. Portland	Foss Hall
Bingham	Foss Hall
Clinton	Foss Hall
China	Foss Hall
Farmington -	D. H.
Kittery	D. H.
Waterville 10	51 College Ave.
So. Orange, N.	J. Foss Hall
Augusta	Foss Hall •
North Leeds	M. L. H.
Dover-Foxcroft	D. H.
Hampden	Foss Hall
Livermore Falls	Foss Hall
Winthrop	Foss Hall
Lewiston	Foss Hall
Portland	Foss Hall
Groton, Mass.	Foss Hall
Waterville	15 Harold St.
Patten	Foss Hall
Milltown	M. L. H.
New Gloucester	D. H.
Houlton	Foss Hall
Saco	D. H.
Winthrop	9 Park St.
Augusta	D. <b>H</b> .
Waterville	19 Morrill Ave.
Fairfield	Fairfield
Waterville 191	2 Western Ave.
Dover-Foxcroft	8 Sheldon Place
Livermore Falls	Foss Hall
Freeport	Foss Hall
Portsmouth, N. H	. Foss Hall
Winthrop	11 College Ave.

「「「「「「「」」」」、「「」」」、「」」、「」」、「」」、「」」、

Priscilla May Russell Doris Cora Sanborn Helen Coburn Smith Martha Sondberg Marion Elizabeth Sprowl Helen Beatrice Stone Ena Mabelle True Frances Jeanette Tweedie Faith Doris Waterman Florence Wolf Erna Emily Wolfe Alice Julia Wood

Walpole, Mass.	Foss Hall
Dryden	12 Park St.
Skowhegan	Foss Hall
York Village	17 Winter St.
Searsmont	M. L. H.
Lawrence, Mass	s. Foss Hall
Pittsfield, N. H.	28 Morrill Ave.
Rockland	Foss Hall
Bangor	99 Pleasant St.
Portland .	23 Ticonic St.
Winslow	Winslow
Winthrop	Foss Hall

#### SOPHOMORES-Class of 1928

Cornelia Adair	Brownville Jct.	Foss Hall
Jessie Geneva Alexander	Augusta	M. L. H.
Marguerite Elise Ames	Charleston	Foss Hall
Marie Laure d'Argy	Waterville	104 Silver St.
Thalia Agnes Bates	Abbot	Foss Hall
Louise Bauer	New-Bedford, M	lass. M.L.H.
Rose Black	Springfield, Ma	ss. D. H.
Gladys Mae Bunker	Charleston	Foss Hall
Charlotte Burns Clary	Livermore Fall	s Foss Hall
Edna Sylvia Cohen	Brownville	Foss Hall
Violet Daviau	Waterville	27 Summer St.
Margaret Annette Davis	Monson	M. L. H.
Vera Frances Day	Fairfield	Fairfield
Marion Estelle Daye	Waterville	157 College Ave.
Amy Dell Dearborn	Bangor	M. L. H.
Nellie Mae Dearborn	Portland	Foss Hall
Hilda Frances Dodge	Ridlonville	M. L. H.
Ava Frances Dodge	Newcastle	Foss Hall
Laurice Irene Edes	Sangerville	Foss Hall
Evelyn Gertrude Foster	Waterville	10 West St.
Mildred Lucille Fox	Skowhegan	Foss Hall
Lela Haskell Glidden	Coopers Mills	M. L. H.
Joyce Gordon	Fairfield	Fairfield
Pearle Hazel Grant	Sherman	Foss Hall
Katherine Beatrice Greaney	Waterville	33 Redington St.
Elisabeth Bullard Gross	Portland	M. L. H.
True Adelaide Hardy	Sanford	Foss Hall

Mona Elizabeth Herron Ruth Elizabeth Hutchins Marion Elizabeth Jacobs Muriel Estes Lewis Ruth Melvina McEvoy Helen Elizabeth Merrick Mary Frances Mitchell Prudie Rae Moore Ena Ellene Page Esther Mary Parker Viola May Philbrook Fannie Polley Estelle Margaret Pottle Emily Randall Claire Jane Richardson Olive Elizabeth Richardson Henrietta Rosenthal Margaret Easton Salmond Irma Gertrude Sawver Edythe Earle Sims **Dorothy Grace Steinert** Susie Wilhelmina Stevens Myra Spencer Stone Grace Maud Svlvester Ruth Nevers Thompson Ruth Mildred Tilton Harriet Estelle Towle **Emma Frances Tozier** Edna Elizabeth Turkington Alberta Lorene VanHorn Evelyn Floyd Ventres Ella Lydia Vinal Arleen Harriett Warburton Ruth Elizabeth Williams Helen Alicia Wyman

Drummond Ave. Waterville Waterville 81 Pleasant St. Auburn M. L. H. Waterville 26 College Ave. Henniker. N. H. M. L. H. Augusta M. L. H. Waterville 5 Center Pl. M. L. H. Moore's Mills, N. B. 29 Burleigh St. Waterville Lisbon Falls 7 Lawrence St. M. L. H. Kittery Point Gardner, Mass. 14 Kelsey St. Oxford Foster House M. L. H. Freeport Waterville 37 Western Ave. Waterville 37 Western Ave. Waterville 298 Main St. Waterville 6 Second St. Foss Hall Canton Foss Hall Harwich, Mass. Foss Hall New York, N. Y. Milbridge Foss Hall Lawrence, Mass. Foss Hall Woodland M. L. H. Smyrna Mills M. L. H. Portland M. L. H. Winthrop Foss Hall Fairfield . Fairfield M. L. H. · Three Rivers, Mass. East Boothbay M. L. H. Rockport, Mass. M. L. H. No. Scituate, Mass. D. H. Lawrence, Mass. Foss Hall Waterville 33 Boutelle Ave. Medford. Mass. M. L. H.

ちんちちゃいろうな あいまたいとうしょうしょう

#### **FRESHMEN**-Class of 1929

Martha Eloise Allen	Watertown, Mass.	Foster House
Ruth Bartlett	Waterville	15 Park St.
Evelyn Lloyd Bell	Caribou	M. L. H.
Violette Doris Boulter	Portsmouth, N. H.	M. L. H.

Annella Gray Bucknam Eleanor Gertrude Butler Dorothy Irene Carter Lucy Elizabeth Chapin Doris Havward Church Adelaide Lucille Clair Lillian Bernice Collins Anna Louise Cone Sylvia Doris Crane Ruth Daggett Leola Mildred Davis Dorothy Elizabeth Deeth Natalie Marie Downs Virginia Dudley Hester Mabel Fifield Catherine Getchell Marian Louise Ginn Annie Hooper Goodwin Eva Lucille Grant Orris Mildred Greenlaw Doris Louise Grosbeck Francis Elizabeth Hall Neta Irene Harmon Eleanor Irene Hathaway Ethel Rebecca Henderson Carolyn Annie Herrick Irene Gertrude Hersey Martha Almeda Holt Ellen Mercie Hoyt Edna Hattie Huff Alice Bradford Jewett Harriet Whitehead Kimball Helen Stewart Leighton Elsie Hathaway Lewis Florence Elizabeth Libbey Eleanor Marie Lunn Agatha Lovina MacEachrean Elizabeth Mann Marshall Annie Isora Merrick Beatrice Louise Miller Betty Morse

Hallow ell	239 Main St.
Portland	Foss Hall
Fairfield	Fairfield
Greenfield. Mas	Bs. D. H.
Augusta	Foster House
Winsted. Minn.	4 Bartlett St.
So. Berwick	Foster House
Hallowell	20 Boutelle Ave.
E. Washington.	N. H.
,	42 Burleigh St.
Waterville	54 Pleasant St.
Newport	D. H.
Winchendon, M	ass. 232 Main St.
Alfred	D, <b>H</b> .
Houlton	M. L. H.
Portland	Foster House
Augusta	20 Boutelle Ave.
Caribou -	Foster House
Waterville	R. F. D. 39
Houlton	D. H.
Calais	D. H.
Lawrence, Mass	D. H.
Brooklyn, N.Y.	20 Boutelle Ave.
Fort Fairfield	236 Main St.
Columbia Falls	33 College Ave.
Houlton	M. L. H.
Augusta	Foster House
Waterville 45	Drummond Ave.
Clinton	M. L. H.
E. Madison, N.H.	33 College Ave.
Farmington	229 Main St.
Head Tide	D. H.
E. Booth bay	Foster House
Portland	Foss Hall
E. Lynn, Mass.	Foss Hall
Augusta	168 Silver St.
Waterville	Mitchell Rd.
Ashland	Foss Hall
Waterville	6 Pleasant Pl.
Pittsfield	282 Main St.
No. Jay	M. L. H.
Brooklyn, N. Y.	D. H.

Lillian Esther Morse Dorothy Louise Morton Rosalie Dorothy Mosher Lora Gertrude Neal Ruth Anna Norton Methyl Alona Page Beatrice Mary Palmer Alice Wilhemina Paul Inez Madeline Pelkey Dorcas Whiston Plaisted Ruth Vivian Plaisted Flora Mabel Rideout Adeleen Mary Robarge Muriel Vaughan Sanborn Phyllis Theodate Shean Thelma Elizabeth Short Ada Steelbrooke Grace Allison Stone Ola Catherine Swift Miriam Emma Tyler Mary Elizabeth Vose Jean Margaret Watson Hazel Weeks Frances Weiss Barbara Annette Weston Irene Cole Woodford Dorothy Nellie Woods Doris Wynona Wyman Florence Concordia Young

Walnut Hill M. L. H. Melrose Hlds., Mass. Foster Ho. Oakland Oakland W. Boylston, Mass. M. L. H. Hallowell 239 Main St. Waterville 29 Burleigh St. Pittsfield 236 Main St. Fort Fairfield M. L. H. Houlton 14 Belmont Ave. M. L. H. York Village King field 229 Main St. Raynham Ctr., Mass. D. H. Waterville 33 Benton Ave. -Druden Foss Hall Houlton 236 Main St. Waterville 41 Prospect St. D. H. Wilton Foster House Lawrence, Mass. 232 Main St. Augusta Foster House So. Vernon. Vt. Foster House Caribeu M. L. H. Houlton Freedom, N. H. 232 Main St. Portland D. H. Madison Foss Hall Waterville 9 Harold St. Waterville 2 Leighton St. Oakland Oakland D. H. Brockton, Mass.

こうちょう ちょうちょう ちょうちょう ちょうちょう ひょうちょう ちょうちょうちょう ちょうちょう

#### SPECIAL AND UNCLASSIFIED

erville 127 College Ave.
field Fairfield
erville 80 Silver St.
erville 6 Park Place
slow Winslow

## Extension Courses

Myra D. Akeley Marguerite Albert Hayden L. V. Anderson

Skowhegan Waterville Hinckley 64 E. Front St. Foss Hall

Joseph R. Anderson Alace M. Angle Fannie P. Angle Virginia E. Baldwin William Barron Carl J. Bergman Mrs. C. J. Bergman Mildred E. Bickmore Georgia Billings F. Christine Booth Mrs. Nellie Brackett Edrie M. Bradbury Agnes Brouder Dorothy Brown Helen S. Brown Mrs. Una C. Brown R. D. Bull Florence Burrill Lucy A. Burton Mrs. Nellie L. Cain Marion Caldwell Nellie Caldwell Alice B. Carl Mrs. Marv C. Carter Nora M. Chandler Annie D. Clark Leola Clement Dorothea E. Clough Mrs. Grace H. Colgan Clara M. Collins Grace Corthell Lillian A. Daigle Anna Damon Hazel Danforth Helen E. Davis Irma Davis Nathaniel R. Drourr Elizabeth M. Drummond Amelia Dubay Alice Dyer Harriet Eaton Dorothy M. Elliott

Waterville Winslow Skowhegan Waterville Madison. Madison Waterville Waterville Madison Skowhegan Waterville Madison Madison Madison Waterville Oakland Waterville Waterville Skowhegan Waterville Waterville Waterville Waterville Oakland Madison Waterville Waterville Waterville Waterville Madison Waterville Waterville Skowhegan

55 Pleasant St. 16 Oak St. 16 Oak St. Foss Hall 24 High St. 8 Myrtle St. 8 Myrtle St. Foss Hall 17 Union St. Foss Hall 4 Halifax St.

Foss Hall

20 Boutelle Ave. 38 Elm St.

40 College Ave.

3 Center Pl. 263 Summer St. 44 Burleigh St. Dutton House 314 Madison Ave. 1 Boutelle Ave. Foss Hall 18 Boutelle Ave. 9 Center St.

Dutton House Foster House 17 Roosevelt Ave. 77 Elm St

> 5 Union St. 5 Dalton St. 14 High St.

Mrs. True Ellis Vera Fellows Mrs. Bessie S. Field Barbara Fife Hilda Fife S. Parker Foss Florice D. Foster Ella Freeman Esther I. French Elsie Frost Beatrice Genthner Rutherford J. Gettens Marie Goldammer Adelaide S. Gordon Bessie M. Gordon Zella Gorham Mrs. Alice P. Gower Floyd F. Grant Mrs. T. E. Greenway Laura B. Hall Minerva Hall Cora M. Harris Blanche W. Havden Lelia W. Healy Lizzie W. Healy Ethel M. Hight Imogen T. Hill Mrs. Anna T. Hoffman Kate C. Holbrook Leo P. Holland Nellie E. Holway Nancy Huckins Florence H. Hughes Margaret M. Hurd Phila G. Hutchins Eva G. Jackson Maude Jennings Evelvn Kellett Mrs. Muriel C. Kelsev Helen M. Kennison Margaret Killman Ethel M. Knight

Skowhegan Waterville Dutton Hous 262 Church St. Oakland Waterville Dutton House Waterville Foss Hall Waterville 15 Winter St Waterville 33 Elm S 44 Clinton Ave. Waterville Skowhegan 54 Mt. Pleasant Ave Waterville 12 Center St. Skowhegan 14 High St Waterville 11 Gilman St Skowhegan 92 E. Leavitt St. Waterville Foss Hall Waterville Elm St Waterville 11 Sheldon PL Skowhegan 6 Coburn Ave Waterville Y.M. C. A Skowhegan Elm Sta Waterville 8 Ash St 63 Mechanic St. Oakland Waterville 224 Main St. Waterville 11 Gilman St. Skowhegan 5 High St. Skowhegan 86 Mt. Pleasant Ave. Skowhegan 137 W. Front St Waterville Foss Hall No. Vassalboro Box 160 Skowhegan 128 Mt. Pleasant Av. Waterville 22 Pleasant St Madison Skowhegan 55 Middle Sta Madison. Oakland Waterville 81 Pleasant St Waterville 3 Sturtevant St Waterville 10 Ash St Foss Hall Waterville Waterville 82½ Silver St. Madison. 40 School Sta Oakland Waterville 183 Main St.

Helen I. Kyle Ruby Lathe Mildred C. Lewis Althea Lord Gertrude T. Lord Olive G. MacDowell Rev. H. G. Mann Julia D. Mayo Ada C. McCrillis Mrs. Susie B. McKechnie Ralph D. McLeary Harriet Marble George H. Merriam Edward H. Merrill Helen Merrill Vinal B. Merrill Mrs. Vinal B. Mitchell Mrs. Alice Mitchell Grace L. Mitchell John R. Monroe Barbara Moore Alice Morse \*Ida M. Murray C. M. Mvers Everett H. Nason Harry Nelson Helen O'Donnell Georgie A. Osborne Agnes E. Osgood Hannah R. Page Ella L. Parkin Mrs. Martha E. Parmenter Sarah W. Partrick Bertha L. Paul Ava A. Perkins Amy Phillips Maud B. Powers Mary B. Prince Rosa Raymond Edna E. Reed Evelvn Rhoades \*Deceased.

Waterville Skowhegan Skowhegan Waterville Waterville Waterville Oakland Waterville Skowhegan Fairfield Waterville Skowhegan Hinckley Waterville Madison Madison Madison Skowhegan Waterville Waterville Madison Madison Waterville Waterville Oakland No. Vassalboro Waterville Waterville Waterville Waterville Waterville Waterville Waterville Madison Madison. Waterville Madison Madison Waterville Waterville Waterville

29 Winter St. 19 Pleasant St. 12 Summer St. Foss Hall 6½ Elm Terrace 22 Prospect St. **Dutton House** 14 Summit St. 27 Spruce St. 3 Spring St. Good Will Farm 3 Elm Terrace Rowell St. Rowell St. 52 Mechanic St. 264 Main St. 13 Center St. 2 Beacon St. 7 Dalton St. Box 353 6 Abbott St. 6 Elm Terrace Foss Hall 14 High St 47 Silver St. 7 Sheldon Pa. Foss Hall R. F. D. 4 305 Main St. 5 West St. 229 Main St. 5 Myrtle St.

Edwin Richardson Welthea A. Richardson Mrs. Gladys H. Ricker Annie Roberts **Doris Roberts** Lerene Rolls Philip Rosenthal Agnes W. Rounds Marion B. Rowe Nettie M. Runnals Clyde E. Russell Della A. Sandford Lucille Sholfield Paulenah M. Simmons Edward A. Simoneau Helen Springfield Marion Sprowl Mrs. Maud D. Stanley Mrs. Sarah Stenhouse Clara E. Stevens Florence D. Stevens Evelvn W. Stevenson Mrs. Mabel D. Stobie Della F. Stone Martha Strachen Everett F. Strong John S. Tapley Harry Thomas Ida L. Thompson Jeanie Thomson · Doris J. Tozier Mrs. Mary M. Trefethen P. S. Turner Ruth K. Turner Corinne B. VanNorman Ethel Walters Ethel M. Ward Mrs. Alys M. Warren Mrs. Eva A. Webster Chesley R. Weddleton Mrs. Annie H. Wheeler

Waterville Waterville Skowhegan Madison Waterville Waterville Waterville Waterville Waterville Waterville Waterville Skowhegan Oakland Skowhegan Fairfield Waterville Waterville Waterville Madison Oakland Waterville Waterville Waterville Skowhegan Oakland Waterville Oakland Waterville Skowhegan Fairfield Waterville Skowhegan Waterville Waterville Fairfield Waterville Skowhegan Skowhegan Hinckley Waterville

5 Elm Court 40 School St. Hanover St.

Foss Hall Foss Hall 190 Main St. 22 Pleasant St Foss Hall Box 40 25 Bush St. 40 School St. 369 Water St. 8 Summit St. 1 Elm Terrace Mary Low Hall 145 College Ave.

26 High St. Foss Hall 40 School St. 34 Winter St. Mt. Pleasant Ave. 263 School St. 11 Gilman St.

WatervilleLancers HouseSkowhegan14 Turner Ave.Skowhegan75 Mt. Pleasant Ave.Fairfield61 High St.Waterville4 West Ct.

Foss Hall Foss Hall Summit St. 5 Center St. 244 Madison Ave. 59 E. Leavitt St. Good Will Farm 17 Boutelle Ave.

Clarence H. White	Waterville	40 Burleigh St.
M. Fannie Whitney	Waterville	107 Western Ave.
Blanche V. Wilbur	Madison	
Helen M. Wolcott	Skowhegan	
Freda Wolman	Waterville	20 High St.
Esther E. Wood	Waterville	Foss Hall
Mrs. Vivian G. Woodbury	Skowhegan	6 Elm St.
William B. Woodbury	Skowhegan	
Mrs. Lillian D. Wright	Waterville	8 Pleasant St.

# Summary

## FACULTY

Professors	· · · ·				 		 				• •	 •	 	 			15
Associate 1	Profe	ssors		• •	 		 		•			 · • ·	 - •>	 			 6
Assistant 1	Profe	ssors					 						 •	 •			3
Instructors			 			•••				•.•	•	 		 			9
Assistants			 • •		 		 	• •			•			 •			2
									. 9	z		×					
Total			 		 ×		 •		•	k	•			 			35

5	STUDENTS	6.1.1.1		Total by
14 12 12 1 1 1 1 1 1 1		Men	Women	Classes
Undergraduates			*. 4 <sup>-</sup> **	
Seniors		. 63	46	109
Juniors		. 78	57	135
Sophomores		. 111	62	173
Freshmen		. 137	74	211
Special and Unclassifie	d	. 12	5	17
		401	244	645
Graduate Students				5
Extension Courses Stude	ents			178
Counted twice				31
Obunited Divice			· · · ·	147
Total Student enroll	ment			797

## INDEX

Contraction of the second

$\Delta$ DMINISTRATIVE Rules	•	115
Admission requirements	•	17
Advanced Standing	•	19
Advanced Standing in Chemistry	•	22
Advanced Standing in Mathematics	•	29
Advisers	•	110
Algebra Entrance Requirements	•	29
Alumni Associations	•	135
Alumni Officers	•	135
Alumnus		134
American Literature Courses	65,	104
Art Courses		41
Arthur Jeremiah Roberts Lecture Foundation		101
Assistants		13
Astronomy Courses	:	41
Athletics	94,	133
DACHELOR'S Degree		36
D Bequests	: .	127
Biblical Literature Courses		42
Bibliography Courses		44
Bills		31
Biology Courses		45
Biology Entrance Requirements	•	21
Board	31,	115
Board of Trustees	•	4
Buildings		110
Business Administration Courses	46,	105
Business Administration Curriculum	•	39
CALENDAR		2
Campus Chart		100
Centennial		16
Certification		18
Chapel	•	110
Chemistry Courses		49
Chemistry Entrance Requirements	•	21
Classroom Index	•	100
Coburn Prizes	•	128
Colley Droponotony, Schoola	•	134
College Buildings	•	110
Collage Calandar	•	110
College Entrance Board Examinations	•	18
College Entrance Certificate Board		18
College Officers	. 4	14
College Offices		111
-		

## Index

Commencement	3
Commencement Committee	5
Commencement Date	3
Commencement Prizes 12	28
Commencement Program 13	36
Committees of Faculty 1	14
Committees of Trustees	5
Condon Medal 12	28
Courses of Instruction 4	11
Credits, Entrance 1	19
Credits, Extension 10	)3
Curricula	39
Curriculum for Pre-Medical Students	38
	31
Debating Prizes	21
Debating Conjeter	) U
Debating Society 16	53
Denciencies $\dots \dots \dots$	19
Degrees	36
Degrees Conferred in 1925 13	36
Degrees Granted with Distinction 13	36
Degree with Distinction	36
Descriptive Geometry Courses	)5
Detailed Entrance Requirements	21
Diagram of the Campus 10	)0
Distinction, Grades of	36
Dormitories	14
Dormitory Fees	31
Dormitory Rules 12	20
Drawing Courses	55
	34
Economics Courses	20
Economics Prize 12	28
Education Courses	)6
Education, State Requirements in	28
Election of Courses 11	16
Electives	34
Eligibility	19
Employment	32
English Composition Courses	51
English Courses 6	31
English Entrance Requirements 2	22
English Literature Courses	)5
Enrollment 16	31
Entrance Board Examinations 1	18
Entrance by Certificate 1	18
Entrance Certificate Board 1	18
Entrance Certificates 1	18
Entrance Credits	19
Entrance Examinations 9 1	17
FULL AUCE PAAIIIIIIALIVIIS	

×

Entrance Requirements	17
Entrance Subjects, Detailed Requirements	21
Equipment	110
Examinations	117
Excuses	118
Expenses	31
Extension Courses	104
Extension Courses General Information	102
Extension Schedule	108
Extension Students, List of	156
	2, 1
ACULTY	7
Faculty Committees	14
Faculty Summary	161
Fees	103
Fitting Schools	135
Form of Bequest	127
Foster Prizes	129
Fraternities	133
French Courses	65
French Entrance Requirements	<b>24</b>
Freshman Prizes	129
0	1
<b>EOLOGY</b> Courses	67
Geometry Courses	80
Geometry Entrance Requirements	29
German Courses	70
German Entrance Requirements	<b>26</b>
German Prizes	129
Glee Clubs	134
Goodwin Prizes	129
Graduate Organizations	135
Graduate Students, List of	140
Graduation Requirements	33
Grammar Entrance Requirements	22
Greek Courses	72
Greek Entrance Requirements	27
Greek Prizes	129
Groups of Studies	33
Gymnastics	96
ALLOWELL Prizes	129
Hamlin Prizes	130
Health League	133
Hellenic Organizations	133
Historical Statement	15
History Courses	106
History Entrance Requirements	27
History of the College	15
Holidays	3
Honors	128
Honorary Degrees	139

## Index

Hygiene for Men	4
Index to Classrooms 10   Journalism Courses 7   Junior Exhibition Prizes 13   Key to Classrooms 10	0 78 30
ABORATORY Fees 3   Latin Courses 7   Latin Entrance Requirements 2   Law Students, Courses for 4   Lecture Foundation 10   Lectures in Extension Department 10   Library 109,11   Library Clerks 10   Library Practice Work 4   Lists of Students 14   Lyford Contest 13   Lyford Prizes 15	
MAJORING in Economics 3   Majoring in Sociology 4   Major Subjects 3   Master's Degree 3   Mathematics Courses 3   Mathematics Entrance Requirements 2   Mechanical Drawing Courses 3   Methods of Admission 1   Minor Subjects 3   Modern Language Requirements, for Entrance 1   Modern Language Requirements, for Graduation 3   Murray Prizes 13   Musical Clubs 13	90369952749414
OFFICERS 4, 1 Offices 11 Optional Subjects for Entrance 22 Oracle 13 Organizations 132, 13	120 134 15
PETITIONS 11   Phi Beta Kappa Society 6,15   Philosophy Courses 6,15   Physical Education 9   Physics Courses 9   Physics Entrance Requirements 9   Physiology Courses 9   Physiology Courses 9   Physiology for Entrance 9   Political Science Courses 9	17 13 13 13 13 13 13 13 13 13 13 13 13 13

The state of the second second

Pre-Medical Students, Courses for   Preparatory Schools   President's Office   Pre-Technical Courses   Prizes   Prize Winners   Program of Commencement   Psychology Courses   61,   Publications   Public Speaking Bulletin   Public Speaking Courses   Public Speaking Prizes   Public Speaking Prizes   Public Speaking Prizes	38 135 111 38 128 131 136 106 134 89 131 89 131 120
Registration	$111 \\ 115 \\ 43 \\ 118 \\ 34 \\ 20 \\ 33 \\ 36 \\ 58 \\ 101 \\ 115$
SCHEDULE, Extension Schedule of Classes Scholarship Aid Scholarships Self-help Semester Hours Small Prize Sociology Courses Sociology Courses Sophomore Declamation Prizes Sororities Spanish Courses Special Students Standing State Requirements for Teachers Student Assistants Student Assistants Student Council Student Organizations Students, List of Subscriptions Summary of Entrance Requirements Summary of Graduation Requirements. Summary of Students Surveying Courses	$\begin{array}{c} 108\\ 98\\ 123\\ 32\\ 33\\ 128\\ 107\\ 131\\ 133\\ 92\\ 19\\ 118\\ 58\\ 134\\ 132\\ 140\\ 31\\ 132\\ 140\\ 161\\ 35\\ 161\\ 83 \end{array}$

## Index

TABLE Board Teacher's Certificate Requirements	31 58
Terms of Admission	19
Time for Payment of Fees	<b>31</b>
Trustees	4
Trustees Committees	5
Tuition Fees	103
Undergraduates, List of	$\frac{140}{3}$
Y. M. C. A. Y. W. C. A.	$132\\133$
Zoölogy Courses	45