Bowdoin College Bulletin

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Courses to be Offered During the Second and Third Terms, 1918-19.

The letters by which the courses are designated refer to the catalogue for 1918-19. The numbers in parentheses following the italic designation of courses refer to the course numbers used in the catalogue for 1917-18. Such numbering as (1, 2) means that the course is made up partly of Course 1 and partly of Course 2 as designated in the catalogue for 1917-18.

LITERATURE
President Sills
Second Term

a. Influence of the Classics on Modern Literature and Life. A general lecture course by the President of the College. Elective for all Seniors and Juniors and for Sophomores who have had a year of the Classics in College. Monday, Wednesday, Friday, 11.30 A.M.

Third Term

b. Continuation of Course a.
ART

Professor Andrews

Second Term

a (1). History of Art: Outline course—emphasis on Greek Art. Open to Sophomores, Juniors and Seniors. Tuesday, Thursday, Saturday, 8.30 A.M.

Third Term

b (2). Continuation of Course a (1)—emphasis on Painters of the Renaissance. Tuesday, Thursday, Saturday, 8.30 A.M.

ASTRONOMY

Professor Hutchins

Third Term

a (1). Descriptive Astronomy. Open to all students.

BIOLOGY

Professor Copeland and Assistant Professor Gross

Zoology

Second Term

a (1). General Introduction to Zoology. For beginners. Open to Freshmen, Sophomores, Juniors and Seniors. Monday, Wednesday, Friday, 9.30 A.M.

b (1, 2). Continuation of Course a (1). Open to students who have taken Course a (1). Monday, Wednesday, Friday, 1.30 P.M.

d (3). Comparative Anatomy of Vertebrates. Monday, Wednesday, Friday, 8.30 A.M.

e (3, 4). Continuation of Course d (3). Monday, Wednesday, Friday, 10.30 A.M.
Third Term

c (2). Continuation of Course b (1, 2). Open to men who have taken either a (1) or b (1, 2).

f (4). Continuation of Course e (3, 4). Open to men who have taken either Course d (3) or Course e (3, 4).

Botany

a (1). An Introductory Course. Open to Freshmen, Sophomores, Juniors, and Seniors.

CHEMISTRY

Professor Cram and Assistant Professor Meserve

Second Term

b (1, 2). Continuation of Course a (1). Prerequisite: First Term, first year Chemistry. Monday, Wednesday, Friday, 10.30 A. M.

d (3). Qualitative Analysis. Prerequisite: Chemistry 1 and 2 taken last year. Monday, Wednesday, Friday, 2.30 P. M.

e (3, 4). Qualitative and Quantitative Analysis. Prerequisite: First Term, Qualitative Analysis. Monday, Wednesday, Friday, 2.30 P. M.

j (6). Qualitative Analysis and Organic Chemistry. With Course k equivalent to Chemistry 6, 1917-18 catalogue, with a month's extra work in Qualitative Analysis added. Can be taken with Course e (3, 4). Monday, Wednesday, Friday, 2.30 P. M.

h (5). Individual work arranged by appointment. Equivalent to Chemistry 5, 7, 8 in 1917-18 catalogue. Continuation of Courses 5 and 7 of the First Term.

l (7). Individual work arranged by appointment.
Third Term

c (2). Continuation of Course b (1, 2).

f (4). Quantitative Analysis. Continuation of Course e (3, 4).

e (3, 4). Qualitative Analysis. Continuation of Course d (3).


i (8). Individual Work. Equivalent to Chemistry 8 in 1917-18 catalogue. Continuation of h (5).

ECONOMICS AND SOCIOLOGY

Professor Catlin and Assistant Professor McClean

Second Term

Economics

a (1). Principles of Economics (Professor Catlin). To be given if fifteen men desire to take the course. Hours at convenience of instructor.

b (1, 2). Continuation of Course a (1). Tuesday, Thursday, Saturday, 9.30 A. M.

e (New Course.) Business Management (Professor Catlin). Prerequisite: Course a (1). Tuesday, Thursday, Saturday, 11.30 A. M.

Sociology

j (5). Sociology (Professor McClean). Open to Juniors and Seniors. Tuesday, Thursday, Saturday, 10.30 A. M.

l (10). Corporations (Professor McClean). Prerequisite: Economics a (1). Tuesday, Thursday, Saturday, 11.30 A. M.
Third Term

b (1, 2). Continuation of Course a (1).

c (2). Continuation of Course b (1, 2).

f (4a). Public Finance (Professor McClean). Prerequisite: Economics a (1).

k (6). Sociology. Continuation of Course j (5).

m (10). Corporations. Continuation of Course l (10).

ENGLISH

PROFESSORS MITCHELL, ELLIOTT AND DAVIS

Composition and Speaking

Second Term

a (1). English Composition. Required of all Freshmen who did not take Course a (1) during the First Term. Tuesday, Thursday, Saturday, 10.30 A. M.

b (1, 2). Continuation of Course a (1). Prerequisite: Course a (1). Division A, Tuesday, Thursday, Saturday, 10.30 A. M.; Division B, Tuesday, 11.30 A. M., Thursday, 9.30 A. M., Saturday, 11.30 A. M.; Division C, Tuesday, 9.30 A. M., Thursday, 2.30 P. M., Saturday, 8.30 A. M.

g (4). Public Speaking. Required of all Freshmen who took Hygiene during the First Term. Division A, Friday, 10.30 A. M.; Division B, Friday, 11.30 A. M.

h (5). Argumentation and Debating. Open to Sophomores, Juniors and Seniors. Tuesday, 7.00 to 9.30 P. M., Thursday, 2.30 P. M.

Third Term

b (1, 2). Continuation of Course a (1).
c (2). Continuation of Course b (1, 2).

g (4). Public Speaking. Required of all Freshmen who took Hygiene during the Second Term.

i (6). Argumentation and debating. Continuation of Course h (5).

**English Literature**

*Second Term*

o (12). The English Novel. Extended reading of standard novels; written reports. Open to Sophomores, Juniors and Seniors who have taken English 3. Tuesday, Thursday, Saturday, 11.30 A.M. (Professor Davis).

j (13, 14). English Literature of the Seventeenth Century. Open to Sophomores, Juniors and Seniors. Monday, Wednesday, Friday, 10.30 A.M. (Professor Elliott).

m (20). The Poetry of Robert Browning. Open to those who have taken Courses 13 and 14 or 15 and 16 (1917-18 catalogue).

**Third Term**

p (12). Continuation of Course o (12).

k (14). Continuation of Course j (13, 14).

n (20). Continuation of Course m (20).

**FRENCH**

Professor Brown

*Second Term*

b (1, 2). Grammar, Composition, and reading of Prose. Monday, Wednesday, Friday, 2.30 A.M.

e (3, 4). Continuation of Course d (3). Monday, Wednesday, Friday; Division A, 9.30 A.M.; Division B, 10.30 A.M.
Continuation of Course 9 (1917-18 catalogue). Open to students who have taken Courses 5, 6; 7, 8; or 9, 10. Monday, Wednesday, Friday, 11.30 A.M.

Third Term

Continuation of Course b (1, 2).

Continuation of Course e (3, 4).

Continuation of Course h (10).

GEOLOGY AND MINERALOGY

Professor Cram and Assistant Professor Meserve

Geology

Third Term

An elementary course in Geology. (Assistant Professor Meserve). Open to Sophomores, Juniors and Seniors.

Mineralogy

Equivalent to Mineralogy I shortened (1917-18 catalogue). Prerequisite: Chemistry b (1, 2). Not elective for Freshmen who have not been members of the S.A.T.C. (Professor Cram.)

GERMAN

Professor Ham

Second Term

For those who took Course a (1) during First Term. Tuesday, Thursday, Saturday 10.30 A.M.

For those who took Course d (3) during First Term, and to all others who have had one year or more of German in college. Tuesday, Thursday, Saturday, 11.30 A.M.

Third Term

Continuation of Course b (1, 2).
GREEK

Professor Woodruff

Second Term

a (A). Elementary Greek. Hours at convenience of Instructor.

b (A, B). Continuation of Course a (A). Hours at convenience of Instructor.

e (7, 8). Greek Literature. Continuation of Course d (7). Tuesday, Thursday, Saturday, 9:30 a.m.

g (1). Homer. Selected books of the Odyssey are read in the original and the rest of the poem in translation. Monday, Wednesday, Friday, 8:30 a.m.

i (3). Lyric Poetry. The best Greek lyrics are read as a connecting link between the epic and the drama. Tuesday, Thursday, Saturday, 10:30 a.m.

Third Term

b (A, B). For those who took Course a (A) during the Second Term.

c (B). For those who took Course b (A, B) during the Second Term.

f (8). Continuation of Course e (7, 8).

h (1, 2). Continuation of Course g (1).

j (3, 4). Continuation of Course i (3).

HISTORY AND GOVERNMENT

Professor Hormell, Mr. Stanwood, and Mr. Goodykoontz

Government

Second Term

g Comparative Government. Study of European and
American Systems with the emphasis upon political and social reconstruction. Designed especially for Freshmen and Sophomores; also open to Juniors and Seniors. Tuesday and Thursday, 1:30 p. m. and conference hour. (Professor Hormell).

i (3). Municipal Government, with special reference to American municipal problems. Limited to ten men selected from the Junior and Senior classes. Monday, Wednesday, Friday, 11:30 a. m. (Professor Hormell).

e. International Law. Open to Seniors, Juniors, and to Sophomores with consent of instructor. Men not in course during First Term may enter. Monday, Wednesday, Friday, 9:30 a. m. (Mr. Stanwood).

Third Term

h. Continuation of Course g.

j (4). Continuation of Course i (3).

f. Continuation of Course e.

History

Second Term

b (9, 10). American History, 1815 to 1865. Open to Seniors, Juniors, and to Sophomores with consent of instructor. Tuesday, Thursday, Saturday, 8:30 a. m. (Mr. Goodykoontz).

d. Modern European History, 1500 to 1815. Designed especially for Sophomores; also open to Juniors and Seniors. Monday, Wednesday, Friday, 8:30 a. m. (Mr. Goodykoontz).

Third Term

c (10). Continuation of Course b (9, 10). American History, 1865 to present time.

e. Continuation of Course d.
HYGIENE
Dr. Whittier
Second Term
This course must be taken by all Freshmen who did not take Hygiene during the First Term. Thursday, 8.30 A. M.

LATIN
Dean Nixon
Second Term
b (1, 2). Continuation of Course a (1). Horace. May be taken by beginners who have had four years of Latin in fitting school. Tuesday, Thursday, Friday, Saturday. 10.30 A. M.
d (3, 4). For men who have taken Latin in college one year or more. Tuesday, Thursday, Saturday, 8.30 A. M.

Third Term
c (2). Continuation of Course b (1, 2). Terence. Elective for Freshmen.
e (4). Continuation of Course d (3, 4). Latin of the Middle Ages, or course in Juvenal and Martial.

MATHEMATICS
Professor Moody and Mr. Nowlan
Second Term
a (1). Trigonometry. Open to new students in Trigonometry and to those who have “conditions” in Trigonometry to make up. Monday, Tuesday, Wednesday, Friday, 11.30 A. M.
c (2). Elementary Analytic Geometry. Regular Freshman
work for Second Term. Open to Freshmen who took Course \( a \) (1) during First Term or who have had Elementary Trigonometry. Monday, Tuesday, Wednesday, Friday; Divisions A and C, 8.30 A.M.; Divisions B and D, 9.30 A.M.

\( f \) (4). Beginners' Calculus. Regular Sophomore work for Second Term. Open to all who have taken Elementary Analytics. Monday, Wednesday, Friday, 11.30 A.M.

\( h \) (5). Advanced Calculus. Regular Junior work for Second Term. Work of First Term continued. Three hours at convenience of instructor.

\( i \) (10). Solid Geometry. Open to all students. Monday, Wednesday, Friday, 10.30 A.M.; Saturday, 9.30 A.M.

**Third Term**

\( c \) (2). Analytic Geometry and College Algebra. Regular Freshman work for Third Term. Continuation of Course \( c \) (2). Four hours a week.

\( g \) (4). Calculus. Regular Sophomore work for Third Term. Continuation of Course \( f \) (4).

\( j \) (7). Differential Equations. Regular Junior work for Third Term. Continuation of Course \( h \) (5).

\( k \) (9). Spherical Trigonometry. Open to those who have had Plane Trigonometry.

\( l \). Surveying. Open to new students in Surveying and also to those who took Surveying during the First Term.

**MUSIC**

**Assistant Professor Wass**

**Second Term**

\( b \) (1,2). Continuation of Course \( a \) (1). May be taken by be-
ginners. Tuesday, Thursday, Saturday, 8.30 a.m.

e (3, 4). Continuation of Course d (3) of First Term. May be taken by beginners with the consent of the instructor. Tuesday, Thursday, Saturday, 9.30 a.m.

Third Term

c (2). Continuation of Course b (1, 2).

f (4). Continuation of Course e (3, 4).

PSYCHOLOGY AND PHILOSOPHY

Professor Burnett

Psychology

Second Term

a (1). Psychology for beginners. Open to Sophomores, Juniors, and Seniors. Monday, Wednesday, Friday, 1.30 p.m.

b (1, 2). Open to those who took Course a (1) First Term. Tuesday, Thursday, Saturday, 8.30 a.m.

e (3). Open to those who took Course d (3) during First Term. Tuesday, Thursday, Saturday, 11.30 a.m.

Third Term

b (1, 2). Continuation of Course a (1).

c (2). Continuation of Course b (1, 2).

f (4). Social Psychology. Open to those who have had a year’s work in General Psychology.

Philosophy

Second Term

a (1). For beginners. Open to Juniors and Seniors. Hours
at convenience of the instructor.

b $(1, 2)$. Continuation of Course $a$ $(1)$. Open to those who took Course $a$ $(1)$ during First Term. Monday, Wednesday, Friday, 8.30 a. m.

**Third Term**

b $(1, 2)$. Open to those who took Course $a$ $(1)$ during Second Term.

c $(3, 4)$. Ethics. Open to those who took Course $b$ $(1, 2)$ during Second Term.

**PHYSICS**

Professor Hutchins

**Second Term**

a $(1)$. Elementary Physics. Open to beginners. Monday, Wednesday, Friday, 1.30 p. m.

b $(1, 2)$. Continuation of Course $a$ $(1)$. (Electricity and Magnetism). Monday, Wednesday, Friday, 8.30 a. m.

**Third Term**

b $(1, 2)$. Continuation of Course $a$ $(1)$.

**RUSSIAN**

Professor Ham

**Second Term**

b. For those who took Course $a$ during First Term. Hours at convenience of instructor.

**Third Term**

c. For those who took Course $b$ during Second Term.
SPANISH

Professor Ham

Second Term

a (1). A course for beginners. Open to Freshmen, Sophomores, Juniors and Seniors. Monday, Wednesday, Friday, 1:30 P. M.

b (1, 2). Open to men who took Course a (1) during the First Term. Monday, Wednesday, Friday, 8:30 A. M.

e (3, 4). Continuation of Course d (3). Hours at the convenience of instructor.

Third Term

b (1, 2). Open to those who took Course a (1) during First Term.

c (2). Open to those who took Course b (1, 2) during First Term.

f (4). Continuation of Course e (3, 4).

PHYSICAL TRAINING

Dr. Whittier

1. Required of all Freshmen who did not take S. A. T. C. or R. O. T. C. work during First Term.

2. Required of all Sophomores who did not take S. A. T. C. or R. O. T. C. work during First Term.

3. Required of all Juniors who did not take S. A. T. C. or R. O. T. C. work during First Term.

4. Required of all Seniors who did not take S. A. T. C. or R. O. T. C. work during First Term.