

Colby



Colby College
Digital Commons @ Colby

Colby Catalogues

Colby College Archives

1954

Colby College Catalogue 1954 - 1955

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 1954 - 1955" (1954). *Colby Catalogues*. 179.
<https://digitalcommons.colby.edu/catalogs/179>

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.

COLBY COLLEGE

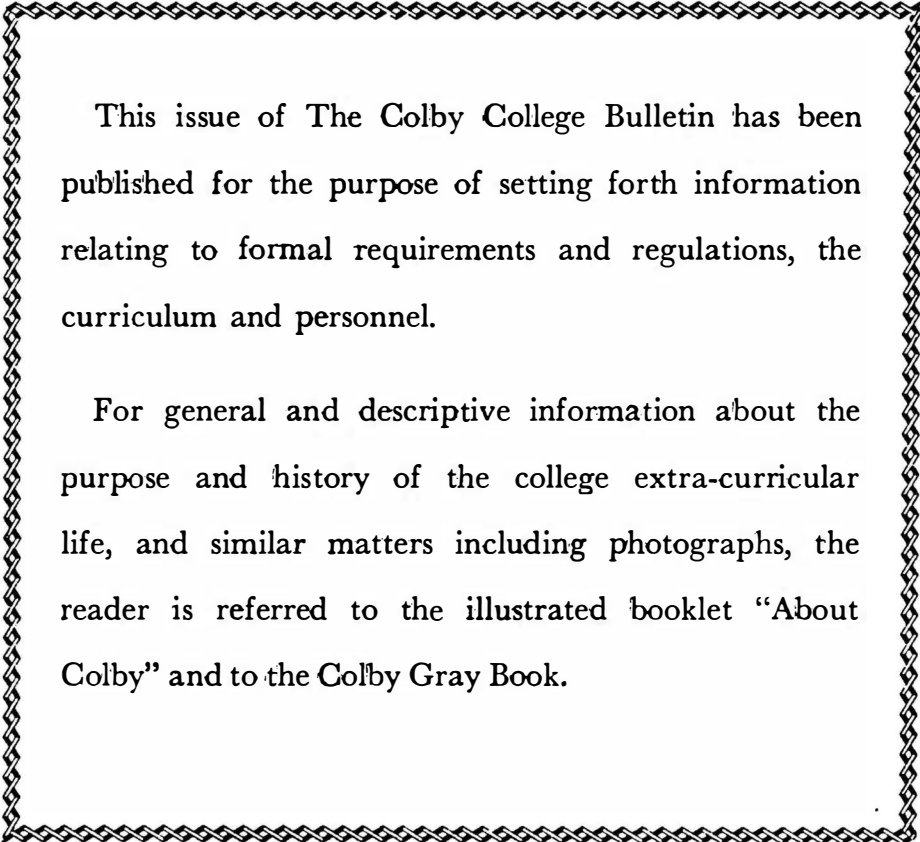
BULLETIN



Annual Catalog Issue

May, 1954

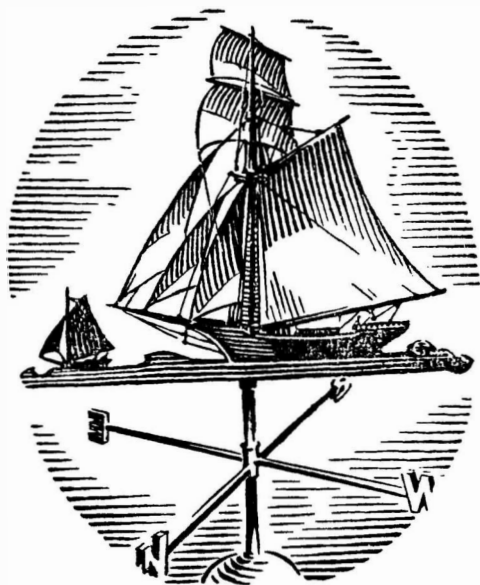
Waterville, Maine



This issue of The Colby College Bulletin has been published for the purpose of setting forth information relating to formal requirements and regulations, the curriculum and personnel.

For general and descriptive information about the purpose and history of the college extra-curricular life, and similar matters including photographs, the reader is referred to the illustrated booklet "About Colby" and to the Colby Gray Book.

GENERAL INFORMATION



The Sloop Hero, in which Jeremiah Chaplin sailed from Boston in 1818 to become Colby's first president.

A LIBERAL ARTS COLLEGE
LIBRARY
COLLEGE PLANT
ADMISSION
REGISTRATION
GRADUATION REQUIREMENTS
HONORS AND PRIZES
GENERAL REGULATIONS
AFROTC
SUMMER SCHOOL
FINANCES

General Information

Corporate Name: The President and Trustees of Colby College.

Chartered as Maine Literary and Theological Institution by the General Court of Massachusetts, February 27, 1813. Authorized to confer degrees by the first Legislature of Maine, June 19, 1820. Name changed to Waterville College, February 5, 1821; changed to Colby University, January 23, 1867; changed to Colby College, January 25, 1899. First Commencement, 1822.

Independent College of Liberal Arts for Men and Women (women first admitted, 1871); non-sectarian, founded under Baptist auspices.

Degree Conferred: Bachelor of Arts. No other degrees in course and no graduate courses.

Enrollment: 600 men, 450 women. Faculty: 80.

Endowment: \$4,700,000. Library: 158,000 volumes.

Member of Association of American Colleges, New England Association of Colleges and Secondary Schools, College Entrance Examination Board. Approved by Association of American Medical Schools, American Association of University Women, Phi Beta Kappa Society.

Location: Waterville, Kennebec County, Maine.

Population, 18,000. Industries: Textiles, Paper. Junction point on Maine Central R. R.; regular stop for all express trains, Boston to Bangor. Airport with service of Northeast Air Lines. On U. S. Highway 201. Distance: from Portland, 80 miles; from Boston, 200 miles; from New York, 400 miles.

A LIBERAL ARTS COLLEGE

Colby is avowedly an undergraduate college of liberal arts. It confers only the Bachelor of Arts degree, has no graduate courses and no professional schools. Colby is dedicated to the aims of unrestricted inquiry and to the task of seeking the truth wherever it may be found. Because life is more important than a living, the Colby student is subjected to the broad fields of knowledge and inquiry which affect not only his vocational career, but also all phases of his life.

Colby does not, however, ignore the career motive which prompts so many students to attend college. The truth, as sought in the liberal arts, cannot be detached from what men call "practical" and "useful". It is not enough for a college to turn out graduates who know something well; they must also be able to do something well. Hence, within the framework of a liberal arts curriculum, the student may prepare for business, for teaching, for study of medicine, dentistry, law, or engineering, but he may not narrowly so prepare. Every candidate for the Colby degree must meet the same broad requirements, demanding that he shall have taken courses in literature, foreign language, science, and the social sciences. Only in his field of concentration is he given direct opportunity to prepare for intended life work. Even here he finds the study general and basic, and not confined to detailed vocational topics.

DIVISIONS OF INSTRUCTION

For purposes of administration, the subjects in the Colby curriculum are divided into six divisions. The Division of General Studies contains courses whose content covers the field of more than one department or even of more than one of the other divisions. In the Division of Languages, Literature and Arts are the departments of Bibliography, Classics, English, Fine Arts and Music, and Modern Foreign Languages. The Division of Social Sciences includes Business Administration, Economics and Sociology, Education and Psychology, History and Government, Philosophy and Religion. In the Division of Science are Biology, Chemistry, Geology, Mathematics, and Physics. The Division of Health and Physical Education not only offers courses in that field, but also administers the health service, the intercollegiate athletic program, and intramural sports. The Division of Air Science gives instruction in courses provided by the U. S. Air Force for AFROTC.

METHODS OF INSTRUCTION

The recitation method, so long used in American college classrooms is no longer the predominant means of instruction. Nor does its successor, the lecture method, in which the student is a passive listener, prevail. Recitations and lectures are still used, but always accompanied by newer methods.

In large courses at Colby, especially in the social sciences, the entire class frequently meets once or twice a week for lectures, then is broken up into small groups for weekly or more frequent sessions. These group meetings are not recitations, but are free discussions of points raised by lectures or reading. In the sciences, lectures are supplemented not only by laboratory experiments in small sections, but also by weekly discussion sections. In the foreign languages, the classes (though normally not more than twenty-five in size) are still further broken into smaller weekly sections for oral instruction. In the classes in speech, in literature and in foreign languages much use is made of phonograph records, tape recorders, and other modern devices. In all departments use is made of slides, motion pictures, and other visual aids. A feature of several departments is the senior seminar.

THE STUDENT'S PROGRAM

In each of the four years of his Colby course the student takes five subjects to which is added physical education in the first two years. In order to assure distribution among the several divisions mentioned above, every freshman must take English composition, a foreign language (unless covered by an achievement examination), mathematics or one of the four sciences offered, a social science, and physical education. For the fifth academic subject men must take ROTC; women have an elective.

In sophomore year the requirements are a course in literature, one in foreign language unless that requirement has been previously met, a second science or mathematics, a second social science, and ROTC or an elective. One of the required subjects or the elective must be in the field which, at the end of freshman year, the student has selected for concentration or major.

As a freshman each student is assigned to an individual adviser for his first year. At the end of that year, some member of the staff in the student's major field becomes his adviser for the remainder of his college course.

Prospective students frequently ask just what subjects they will take, especially in the freshman year. It is true that certain requirements must be met, but the programs of individual freshmen differ according to their future educational plans and their tastes. For instance, if a student intends to prepare for a scientific career or for the study of medicine, he should get started on the necessary scientific requirements in freshman year. On the other hand, the student primarily interested in a non-scientific field has a wide choice of courses to meet the modest science requirement for graduation. To present any specific pattern of courses for freshman and sophomore years is likely to be misleading. Whenever choice must be made, the student should discuss his individual needs fully with his adviser before making out his program.

In order, however, that the fixed requirements may be emphasized, two general programs (one for men, another for women) are here given for the freshman and sophomore years. To understand more fully why certain items appear in these programs, the reader should consult the Graduation Requirements on page 15.

FRESHMAN YEAR

MEN	WOMEN
English Composition	English Composition
ROTC	Physical Education
Physical Education	Modern Language, unless requirement already met
Modern Language, unless requirement already met	A course in Science or Mathematics
A course in Science or Mathematics	A course in the Social Sciences
A course in the Social Sciences	Elective

SOPHOMORE YEAR

Survey of Literature	Survey of Literature
ROTC	Physical Education
Physical Education	Foreign Language, unless requirement is met
Foreign Language, unless requirement is met	A course in Science or Mathematics
A course in Science or Mathematics	A course in the Social Sciences
A course in the Social Sciences	Elective

In junior and senior years, three-fifths of a student's program may be determined by his major department; the remaining two-fifths must include any graduation requirements not previously fulfilled and electives.

SUPPLEMENTING THE CURRICULUM

Education at Colby is not limited to the classroom. Visiting lecturers and artists come frequently to the campus. The Averill Lecture series is unique in that it brings noted scholars not merely for one lecture, but for a visit of two or three days, during which they hold informal meetings with faculty and students. The Gabrielson Lectures are given weekly during the second semester by persons prominent in public life, and are closely correlated with courses in government. Other lecturers and artists come under the auspices of the International Relations Club, the department of Fine Arts and Music, and the department of Business Administration.

Musical life at Colby is enriched by the Colby-Community Symphony Orchestra and by the Chorus, choirs, and smaller singing groups. The Colby Eight, a double quartette of male singers, and the Colbyettes, a group of female singers, have won wide renown. The Walcker Organ, gift of Dr. Matthew Mellon, is not only played regularly by the college organist, but also gives opportunity for recitals by organists of national and international repute. The Department of Music has a large collection of records to which students are welcome to listen at any time.

Religion has always played a prominent part in Colby life. Although now independent of formal affiliation with any denomination, Colby is proud of its Baptist heritage. With their insistence on religious liberty and right of private conscience, the Baptist founders of Colby endowed it with Christian principles which still invigorate its program. Colby unhesitatingly avows itself a Christian college.

By every means consistent with its belief in religious freedom, Colby seeks to develop the religious character of each student. Attendance at services is not required; rather those services are made so attractive that many students voluntarily attend them. In the Lorimer Chapel, either the chaplain or a visiting preacher conducts a weekly Sunday morning service, at which attendance frequently exceeds four hundred. Four times a week, a brief devotional service is held at noon, led by the chaplain, a faculty member, or a student.

The Interfaith Association and the various denominational groups which comprise it offer many opportunities for participation in religious activities. A notable event of the year is Religious Emphasis Week, when the association brings to the campus prominent religious leaders, who take up residence in the student houses, and conduct informal discussions.

The vitality of religious life at Colby is shown by the fact that every year several graduating seniors enter theological school. The missionary tablet on a wall of the Rose Memorial Chapel testifies to the interest of Colby men and women in foreign missions for more than a hundred years.

Many activities in which students and faculty both participate enrich the campus life. Dramatics, debating, campus publications, student government bodies, and many departmental clubs offer opportunity for varied interests. Because of unusual facilities for winter sports and out-of-door recreation besides organized athletics, an organization of special prominence is the Colby Outing Club.

Greek letter social fraternities began their existence at Colby more than a hundred years ago. The College recognizes the fraternity system as a cooperative feature in campus life. Six of the eight fraternities occupy new houses on the campus, built by cooperation of the fraternity alumni and the college. Each house is controlled by a prudential committee, on which both the fraternity and the college are represented. A house mother is resident in each house. Members of two of the fraternities, whose houses have not yet been built occupy adjoining rooms in dormitories. Colby's eight fraternities, in order of the establishment of their local chapters, are Delta Kappa Epsilon, Zeta Psi, Delta Upsilon, Phi Delta Theta, Alpha Tau Omega, Lambda Chi Alpha, Kappa Delta Rho, and Tau Delta Phi.

For the women there are four sororities, but no sorority houses. All resident women are required to live in dormitories. On the third floor of the Women's Union each sorority has its own room for meet-

ings, tastefully decorated with appropriate colors and insignia. The four sororities are Sigma Kappa (founded at Colby), Chi Omega, Delta Delta Delta, and Alpha Delta Pi.

The athletic program includes intercollegiate contests in football, basketball, baseball, track, hockey, tennis, golf, and winter sports. For both men and women there is a complete and varied program of intramural sports.

GUIDANCE

The guidance program for men students is directed by the Dean of Men, for women students by the Dean of Women. Upon arrival at the college, each student is assigned to one of a selected corps of freshman advisers, who helps the student select his academic program and make needed adjustments to college life. The adviser holds frequent conferences with the student throughout the freshman year, and is available at all times to help the student meet problems as they arise.

In addition to his faculty adviser, each freshman is assigned a student adviser carefully selected from the senior class. Student advisers work both independently and with the faculty advisers and, like the latter, are available to the student throughout the freshman year. Special orientation assemblies for freshmen are held during the year by the respective deans.

A special feature of the Colby program is the Orientation Week for freshmen at the beginning of their college career.

When the student selects his field of concentration, his adviser for the remainder of his college enrollment is a member of the department in which the concentration or major is taken. In the case of a pre-professional or a combined major, the adviser is the faculty member who heads the specified program.

A valuable member of the guidance staff is the College Chaplain, who is available for the same sort of advice for which the student would go to his own home pastor. The dormitory counselors for men and the head residents for women, as well as the college physician and nurses, also serve as guidance workers.

Employment placement for graduating seniors is handled by a committee under the direction of the alumni secretary. This committee informs students about employment opportunities, arranges for interviews, and keeps a personnel file on each student. An annual Career Conference focuses attention on various vocations.

Information concerning graduate work both in the professions and the arts and sciences is available at the office of the Dean of the Faculty, under whose direction the various tests demanded for admission to graduate and professional schools are conducted.

THE LIBRARY

Because the liberal arts college must be a reading college, the library is the focus of the academic program. At Colby the library building, the Miller Library, is literally at the focal point of the campus. Here are spacious reading rooms, private study carrels, and six tiers of stacks, housing more than 158,000 books and manuscripts, all in charge of a competent and highly trained staff.

The library does not merely supply the materials for reference, required reading, and research papers. It also compiles bibliographies, prepares exhibits, publishes a quarterly journal, and stimulates interest in reading. It receives regularly more than 300 periodicals, including many from foreign countries; it is a selective depository for publications of the U. S. Government; and it is one of a few libraries in the nation designated as a depository for the U. S. Army Map Service.

The Colby Library has achieved international distinction through its special collections. These are housed in the Edwin Arlington Robinson Treasure Room, so named because the Library has been made the custodian of the books, manuscripts, and personal papers of that American poet. Here also is the world's most comprehensive collection of works by and about Thomas Hardy. Other noteworthy collections concern Sarah Orne Jewett, Jacob Abbott, Henry and William James, A. E. Housman, Mathew and Henry Carey, Elijah Parish Lovejoy, James Brendan Connolly, the poetry library of Harold Trowbridge Pulsifer, the library of Thomas Sargeant Perry, and items of local interest.

The Book Arts Collection contains examples from well known private presses and examples of the work of famous book designers and printers.

The Colby Library Associates is an organization of alumni and friends who have particular interest in the library. Membership dues are devoted to the purchase of books and other materials outside the scope of the Library's regular budget. The organization holds regular meetings with programs devoted to topics of interest to book lovers, and it awards annually the Library Associates Book Prize.

COLLEGE PLANT

In 1952, Colby College completed its move from a hundred-year-old campus in downtown Waterville to its new 600-acre site two miles west of the city. Here are housing and dining facilities for all resident students, library, chapel, classrooms, laboratories, student unions, gymnasium, and playing fields.

There are four housing units for women: *Mary Low*, *Louise Coburn*, *Woodman*, and *Foss* halls. The men's dormitories are *West Hall*, divided into three units called *Chaplin*, *Pepper*, and *Robins*; *East*

Hall, with three units called *Butler*, *Champlin*, and *Small*; *Averill Hall*, and *Johnson Hall*. There are six fraternity houses, occupied by Delta Kappa Epsilon, Zeta Psi, Delta Upsilon, Phi Delta Theta, Alpha Tau Omega, and Tau Delta Phi.

Two spacious unions offer a variety of facilities. *The Roberts Union* provides recreation rooms, offices for student organizations, dining service for men, rooms for staff and guests, and houses in one wing the College Infirmary. *The Women's Union* includes a gymnasium for women's physical education, with stage for dramatics and lectures, rooms for meetings and recreation, comfortable lounges, and a separate room for the use of each sorority. Each union is in charge of a resident director. Dining service for women is in the women's dormitories.

In addition to facilities provided by *The Miller Library*, *The Lorimer Chapel*, *The Keyes Science Building*, and *The Life Science Building*, there will soon be completed a large classroom building for languages, literatures, and social sciences.

The President's Home is fittingly situated as the first building which the visitor encounters as he enters the campus from the city.

The Gymnasium-Field House has a seating capacity of 2,400, contains facilities for men's physical education, offices, locker rooms, showers, and remedial rooms. It has one of the largest basketball floors in Northern New England.

Athletic Areas include two football fields, two baseball diamonds, fourteen tennis courts, areas for field hockey and archery, spacious playing fields for informal games, and a ski slope with tow. Johnson Pond, a body of water on the campus fed by natural springs, offers an excellent area for winter skating. Hockey, at present played on an out-of-door rink near the gymnasium, will soon have covered facilities.

The Maintenance Building contains the shops and offices of the Department of Buildings and Grounds.

ADMISSION

All matters pertaining to admission for both men and women are administered by the Director of Admissions.

Acceptance of candidates for admission is determined by a selective process during which character, health, and personality are considered in conjunction with academic records. The College reserves the right to select for admission those candidates who appear most likely to profit by attendance.

Fifteen units (in which four years of high school English count for only three units) are required:

English	3	History (or Social Studies)	1
Foreign Language	2	Science	1
Algebra	1	Elective	6
Geometry	1		

The quality of a candidate's competence and preparation will be judged by his school record, the recommendations of his principal and teachers, and his scores on certain tests administered by the College Entrance Examination Board.

COLLEGE BOARD TESTS

All applicants are required to take the Scholastic Aptitude Test. In individual cases the Director may require one or more of the subject-matter examinations, called achievement tests.

During the academic year 1954-1955, the College Entrance Examination Board will hold a complete series of examinations on each of the following dates:

Saturday, December 4, 1954	Saturday, March 12, 1955
Saturday, January 8, 1955	Saturday, May 21, 1955
Wednesday, August 10, 1955	

On each of the dates listed above, the schedule of tests will be as follows:

8:45 A.M.—Scholastic Aptitude Test
(Verbal and Mathematical Sections)

1:45 P.M.—Afternoon Tests — Candidates may take not more than three of the following:

Achievement Tests:

English Composition	Latin Reading
General Composition (May only)	Spanish Reading
Social Studies	Biology
French Reading	Chemistry
German Reading	Physics
Greek Reading (March only)	Advanced Mathematics
Italian Reading (March only)	Intermediate Mathematics

Aptitude Test:

Spatial Relations

Greek Reading, Italian Reading, and General Composition will be given only to candidates who register in advance specifically for these tests.

The schedule permits a candidate to take the morning Scholastic Aptitude Test and a maximum of three of the afternoon tests (only two afternoon tests if one is the two-hour General Composition Test).

Copies of College Board Tests (Bulletin of Information), obtainable without charge from the College Entrance Examination Board, contain rules regarding applications, fees, and reports; rules for the conduct of the tests; advice to candidates; descriptions of the tests; sample questions and answers; and lists of examination centers.

Candidates should make application by mail to the College Entrance Examination Board, P. O. Box 592, Princeton, New Jersey. Applicants in the Mountain and Pacific Coast states apply at the western office of the Board, P. O. Box 9896, Los Feliz Station, Los Angeles 27, California.

Application forms will be sent to any teacher or candidate upon request. When ordering the forms candidates must state whether they wish applications for the December, January, March, May, or August tests. Application forms for the December tests will be available early in the fall; those for the January tests will be ready for distribution about November 20; those for the March series, about January 3; forms for the other two series will be available immediately after the preceding series has been held. A copy of the bulletin of information is routinely sent to every candidate requesting an application blank.

Each application submitted for registration must be accompanied by the examination fee. A detailed schedule of fees follows:

Scholastic Aptitude Test and one, two, or three hours of afternoon tests	\$12.00
Scholastic Aptitude Test only	6.00
One, two, or three hours of afternoon tests only	8.00

All applications and fees from within the United States should reach the appropriate office of the Board not later than the dates specified below:

<i>For Tests On</i>	<i>Closing Date for Application</i>
December 4, 1954	November 13
January 8, 1955	December 14
March 12, 1955	February 19
May 21, 1955	April 30
August 10, 1955	July 20

Applications received after these closing dates will be subject to a penalty fee of three dollars in addition to the regular fee, but no application can be accepted, even with the extra fee, later than one week prior to examination date.

Candidates are urged to send in their applications and fees as early as possible, preferably at least several weeks before the closing date. No candidate will be permitted to register with the supervisor of an examination center at any time. Only properly registered candidates holding tickets of admission to the centers at which they present themselves will be admitted to the tests. Requests for transfer of examination centers cannot be considered unless these reach the appropriate Board office at least one week prior to the date of the examination.

ADMISSION PROCEDURE

1. Write to the Director of Admissions for an application form.
2. Fill out the form carefully and return it. No payment is required with the application.
3. The Director of Admissions will instruct applicants as to any tests that may be required.
4. Personal interviews are required of all candidates either at the College or nearer the applicant's home with a Colby representative.

5. The majority of the entering class is not selected until after the College Entrance Examinations in the spring, but a number of candidates are admitted on the basis of winter College Board tests and satisfactory school records.
6. If accepted, applicants must make the required deposit of \$50. No admission acceptance is validated until that deposit is received. It is not an extra charge, but merely an advance payment on college expenses. It is not refundable.

ADMISSION BY TRANSFER

Admission by transfer from other colleges, including junior colleges, is limited to a few carefully selected students. A student wishing to transfer to Colby from another college should request and file a formal application for admission. After this application has been received, the student will be instructed to proceed as follows:

1. Make arrangements to take the College Transfer Test, given by the College Entrance Examination Board at centers throughout the nation on the same dates as the Board's regular admission tests.
2. Request the Registrar of his present or previously attended college to send an official transcript of his academic record at that college.
3. Request the Dean of that college to write a letter of personal recommendation.
4. Send to the Director of Admissions at Colby College a catalog of the college which he attended or is attending with the courses taken or in progress clearly marked. Transfer students cannot be accepted for less than two years of residence at Colby.

GRADUATION REQUIREMENTS

The degree of Bachelor of Arts is the only degree-in-course conferred at Colby College. To qualify for this degree a candidate must meet certain specifications in quantity, quality, distribution and concentration.

QUANTITY

Twenty year-courses, or their equivalent in semester courses, regardless of the number of credit hours in excess of three for each semester course.

Two years of Physical Education.

QUALITY

A total of 26 quality points. For each half-course (or semester course) a mark above 89 entitles the student to three quality points, a mark from 80 to 89 to two quality points, and a mark from 70 to 79 to one quality point. No quality points are given for marks below 70,

DISTRIBUTION

1. English Composition (English 121, 122) in the freshman year.
Any student whose average in English 121, 122 is passing, but below 70, and whose low mark, in the opinion of the instructor is caused by deficiency in English usage, is required to take a course in corrective English Composition and must pass this course as a requirement for graduation.
2. Literature (English 221, 222) in the sophomore year.
3. One year-course, or two sequence semester courses, in each of two of the following: Biology, Chemistry, Geology (not including Geography), Mathematics, Physics.
4. Three year-courses, or equivalent in sequence semester courses, selected from three different subjects in the Division of Social Sciences, provided that not more than one of the following courses may be counted toward this requirement: Air Science 121, 122; Business Administration 121, 122; History 121, 122; Religion 101, 102; General Studies 121, 122; or any other course in the Division of Social Sciences which is open to freshmen. Shorthand and Typewriting may not be included in the Social Science requirement.
5. A basic knowledge of one of the ancient or modern foreign languages taught at Colby. This requirement may be met in one of the two following ways:
 - (a) Passing an achievement examination designed to test the student's ability to read the foreign languages proficiently.
 - (b) Successful completion of any year-course numbered above 101, 102 in an ancient or modern foreign language offered at Colby College, beginning in freshman year and pursued in sequence until the requirement is fulfilled.
6. *For men students only:* two years of basic AFROTC (Air Science 121, 122; 221, 222).
All candidates for the degree are required to have been resident students at Colby College for at least two years, one of which must have included the senior year.

CONCENTRATION

Near the end of the freshman year each student must elect a major, the field of study to which he wishes to devote his chief attention during subsequent college years. The major may be chosen in a single subject, such as English, Chemistry, History, or in one of a few designated combinations.

The respective academic departments specify those courses constituting a major in the department. Prior to selecting a major each student should acquaint himself thoroughly with the requirements of the proposed field. These requirements are stated immediately preceding the description of courses offered in each department.

Three-fifths of a student's program in junior and senior years may be determined by his major department, but need not consist wholly of courses offered by that department.

Each student is required to maintain a cumulative average of at least 70 in his major. Any student whose cumulative average in courses completed toward the major falls below 70 at the end of the sophomore year or at the end of junior year is not permitted to continue with that major. Such a student may change to another major, provided, however, that at the end of junior year a student can be accepted into a new major only if he has completed, with an average not lower than 70, at least the equivalent of two year-courses which may be applied toward fulfillment of the new major. If, at the end of junior year, a student finds no department in which he can be accepted as a major, he cannot continue in college. If the work of senior year results in the cumulative average in courses completed toward the major falling below 70, the major requirement shall be considered as not fulfilled and the degree shall be withheld.

Each department designates those courses to which the "70" rule applies for a major in that department.

In order to offer a subject major, a department is obligated by faculty regulation to require at least four year-courses or their equivalent in semester courses in a single subject.

COMBINED MAJORS

At present the only combined majors are those in American Civilization and in History-Government-Economics.

In order to offer a combined major, permitting a student to divide his concentration between two subjects, or among more than two subjects, a department must have each proposed combination approved by vote of the faculty. The following general regulations must be complied with:

1. A combined major in two subjects shall consist of a minimum of three year-courses or their equivalent in semester courses in each of the two subjects.
2. A combined major in three subjects shall consist of a minimum of three year-courses or their equivalent in semester courses in each of two of the subjects, and two year-courses or their equivalent in semester courses in the third subject.
3. A combined major in more than three subjects, built around an approved central theme, shall consist of a minimum of eight year-courses or their equivalent in semester courses, at least three of them being in one subject.

BOOK OF THE YEAR

A unique feature at Colby is the *Book of the Year*. Each spring a committee of faculty and students selects some outstanding book for all to read. So far as possible, this book is integrated into every college department. In 1953-54 the Book was Norman Cousins' *Who Speaks for Man?*

REGULATIONS

The rules respecting student residence, organizations, social activities and intercollegiate athletics are published in the Colby Gray Book and Women's Handbook. All students are held responsible for knowledge of those regulations as well as for those which are published in the following paragraphs and in other sections of the catalog.

The Administration of the College is concerned fully as much with the social habits and character of the students as with academic standing. Students who are persistently negligent in their academic and social obligations, or who consistently violate regulations of the college or community, may be required to terminate their attendance. The College reserves the right to dismiss any student whose presence its officers believe to be detrimental to the general welfare, and such dismissal may be effected without the preferment of specific charges.

LIQUOR

Possession or use of alcoholic beverages is not permitted in the buildings or on the grounds of the College, nor at any social functions of student groups, wherever held.

USE OF AUTOMOBILES

The use of automobiles at the College is not permitted to freshmen. After the completion of freshman year, any student may have the use of an automobile at the college, subject to the following restrictions:

- (1) Permission of parents unless the student is of legal age.
- (2) Registration of the automobile at the college office of the Superintendent of Buildings and Grounds.
- (3) Proof that liability insurance is carried.
- (4) Observance of the motor vehicle regulations of the College as well as those of the State of Maine.

MARRIED STUDENTS

The college accepts married students under conditions which each such student must arrange with the Dean of Men or the Dean of Women. Any student who plans to be married during his or her college course must obtain permission of the Dean of Men or the Dean of Women.

REGISTRATION

Students must register on assigned days at the beginning of each academic year, and at any other time of original entrance.

Registration consists of preparing and filing with the Recorder certain records in accordance with specific instructions issued at each registration period. For registration later than the date specified for a particular student for any registration period a fine of one dollar for each day of delay is charged on the student's semester bill, provided, however, that the maximum fine shall not exceed five dollars.

Normally no student will be permitted to register later than the tenth day after the first day of classes. The Recorder may permit registration later than the tenth day only if the Dean of Men or the Dean of Women certifies in writing that exceptional circumstances justify such registration.

Preceding registration for any year a student must secure from the Treasurer's office a receipt for the required tuition fee and any other required advance payments, and to gain permission to register he must present that receipt at the Recorder's office.

The Treasurer is not authorized to permit deferred payment of any fees concerning which the Board of Trustees requires advanced payment before registration. It is important that students shall understand the distinction between payment of fees and registration. These are two distinct procedures administered by two different officers of the College. Each student must complete the financial procedures preliminary to registration, as laid down by the Treasurer, before he can perform the act of registration at the Recorder's office.

ELECTION OF COURSES

In the spring of each year all students except seniors elect tentatively, with approval of advisers, programs of study for the ensuing year. These elections with approved revisions are confirmed during the fall registration period of the following year. A student's academic program must bear his adviser's approval and be properly filed with the Recorder, since credit will be suspended for work in a course for which a student is not correctly registered. A continuing student registering in the fall without election in the previous spring is fined \$2.00 for failure to make spring election.

With the approval of the adviser, voluntary changes in a student's program may be made during the first eleven calendar days of a semester, the first day of classes being considered the first day of the semester, and a fee of \$1.00 is charged on the semester bill for each such voluntary change. After the eleventh day no students will be permitted voluntarily to change from one course or section to another, but during a semester a student may drop a course and receive a mark of

"Dr." provided both his adviser and dean consent. If the adviser and dean agree that a course may be dropped, but it must be considered as having been taken and failed, the mark shall be "40." If a course is dropped without permission the student shall, in addition to receiving a "40" in the course, be placed on probation. A course dropped after receipt of a major mid-semester warning shall necessitate a mark of "40" instead of "Dr" for that course; likewise a course dropped within thirty calendar days before the last class.

With the consent of his adviser a student may elect one, but only one course in excess of the usual five courses, provided his over-all average in all courses taken in the previous semester is at least 70. Under no circumstances is a student permitted to pursue more than six courses in any one semester.

If, on the insistence of his adviser or of the department concerned, a student repeats, as an extra course, any course which he has already passed, he shall not be charged an extra course fee; but such a student shall not be permitted to carry such a course in addition to six courses.

A student who has failed a year-course may not secure credit for it by repeating merely the second semester of the course, even if his tentative mark at the end of the first semester was passing. He must repeat the entire year if he is to get credit for that particular course. By definition a year-course is one which has no finally recorded mark until the end of the year and no credit until the final mark is recorded. The tentative mark, showing the student's progress in a year-course at the end of the first semester, is not a permanent record and carries no credit toward graduation.

WITHDRAWAL

Voluntary withdrawal from the College may be effected officially only by filing with the Recorder a "Notice of Withdrawal," a form which may be obtained from the office of one of the deans. No refund will be paid by the Treasurer until he has received from the Recorder the formal "Notice of Withdrawal" and in computing refund the date on the official withdrawal notice shall be considered the date of withdrawal. A student who withdraws from the college and neglects to effect official withdrawal until later cannot collect refund for the elapsed interval.

SPECIAL STUDENTS

Subject to limitation of enrollment in individual courses and the consent of the instructors thereof, the College permits adult persons to enroll as special students to take not more than three courses. Such persons must present evidence that they are qualified to pursue the intended courses, and they must pay the regular per-course tuition fee. They are not required to pay the Student Activities Fee,

AUDITING COURSES

Colby students are permitted to audit courses for which they are not registered by obtaining consent of the instructor, their adviser and their dean. They are not charged an auditing fee.

Adults who are not students of the College are permitted to audit courses at a fee of \$5.00 each semester for each audited course, provided they obtain the consent of the instructor and of the Dean of the Faculty. Members of the college staff and their families may audit courses without charge.

Permission to audit courses will usually be withheld if the class is already too large and if auditing applications for it are numerous.

An auditor is not permitted to submit papers or perform any other function for which course credit is usually given.

When entering the course the person must decide whether he is to be an auditor or is to take the course for credit. Under no circumstances can academic credit be given to an auditor, nor can he later convert an audited course into an accredited course merely by paying the regular course fee.

ACADEMIC STANDING

A student's class standing is determined by the number of half-courses (or semester courses) he has passed. Freshman standing, from none to seven half-courses; sophomore, from eight to seventeen; junior, from eighteen to twenty-seven; senior more than twenty-seven.

At the end of the first half of each semester the faculty issues, through the Recorder's office, mid-semester warnings. A major warning means that a student's standing at that time is below passing; a minor warning that, while passing, it is so low as to indicate that final failure of the course is possible.

At the end of each semester, the faculty issues, through the Recorder's office, course marks in percentages of one hundred. There is no fixed method of computing the final mark in each course; the weight given to various factors is left to the discretion of each instructor, except that the final examination must not count for more than half in the total computation.

The first semester mark in a course designated as a year-course is only a tentative mark. For designated year-courses no credit is given until the completion of the full year's work, and there is only one final mark for the entire year, not separate marks for the two semesters as in other courses. A mark below 60, except for courses referred to in the next paragraph, means that a course has been failed and that credit hours thus lost must be made up by an additional course in a subsequent term. If the failed course is specifically required for graduation, it must be repeated.

A mark between 50 and 59, inclusive, formerly called a mark of "E", applies only to specifically designated first semester courses. Unless, in the course description in this catalog, a course is specifically labeled as an "E" course, a mark below 60 in the first semester means definite and final failure. In a properly designated "E" course a mark between 50 and 59 signifies temporary failure, which may be made up by improved work in the second semester. The passing of the second semester in such a sequentially related course entitles the student to a change of the first semester temporary failure to a mark of 60, but not higher.

A mark of "Abs." indicates that a student has been absent from final examinations. Such a mark must be made up as soon as possible after the beginning of the following term, and before the close of such term. After the expiration of one term a mark of "Abs." is changed to 40.

A mark of "Cr." indicates that a student has been awarded credit but no specific mark for a course.

A mark of "Dr." indicates that the course has been dropped with permission, and was passing when dropped.

A mark of "Inc." indicates that a course has not been finished for some other reason than failure to take the final examination when scheduled. For the latter the mark of "Abs." is used, as explained above. The uncompleted work must be made up within limits prescribed by the instructor; otherwise the mark will be changed to 40. In any event, after the expiration of one term, any remaining mark of "Inc." will be changed to 40.

The letter "R" is used together with an appropriate mark when a student has repeated a course, and in such a case there can be no additional credit in terms of semester hours.

Whenever a student's academic record shows serious deficiency, the question of a student's retention or dismissal is decided by the Committee on Standing, in which the faculty has vested complete power to deal with such cases.

HONORS

The degree of Bachelor of Arts with Distinction is awarded in three grades: *cum laude* to those who attain an average mark between 88 and 92 per cent throughout their college course; *magna cum laude* to those whose average mark is between 92 and 95; and *summa cum laude* to those whose average mark is 95 or above.

In American colleges it is generally considered that the highest honor an undergraduate can receive is election to Phi Beta Kappa. This nationally famous society, founded in 1776, restricts its chapters to leading colleges and universities, and it maintains very high scholastic standards. The Beta Chapter of Maine was organized in 1895. Election to membership is based upon academic record at the end of seven semesters and on recommendations then made by instructors.

A student who has not obtained a cum laude grade but who has done work of marked distinction in one department may, upon recommendation of that department and by vote of the faculty, be mentioned on the Commencement Program for honors in that particular subject.

An important annual event of the late spring is Recognition Assembly, when a general assembly with a prominent guest speaker is held for the purpose of recognizing those students who, during the year, have earned honors. Among those recognized are the following: newly elected members of Phi Beta Kappa; winners of College Prizes; recipient of the Condon Medal; newly elected members of Blue Key and Cap and Gown, the honor societies for Senior men and Senior women respectively; recipients of certificates from Phi Beta Kappa, awarded to members of the three lower classes for distinction in scholarship.

At the end of junior year, in response to applications from outstanding members of the class, a faculty committee selects a limited number of Senior Scholars. These students, under the guidance of a faculty member, usually in their major field, devote to an approved project the equivalent of a number of courses from which they are excused. The project culminates in the production of an extensive thesis.

PARTIAL CREDITS

The faculty has voted that students called into military service before the end of a semester shall receive partial credit as follows:

1. Withdrawal before the end of the fifth week of the semester, no credit.
2. Withdrawal between the end of the fifth week and the official date of mid-semester, credit of one semester course, provided the student is passing in five courses; otherwise no credit.
3. Withdrawal between mid-semester and the end of the fourth week preceding the last day of classes, two semester courses if the student is passing in five courses; one semester course if passing in four courses only; otherwise no credit.
4. Withdrawal between the end of the fourth week preceding the last day of classes and the last day of classes itself, three semester courses if the student is passing in five courses; two semester courses if passing in four courses only; one semester course if passing in three courses only; otherwise no credit.
5. All such partial credit is "blanket," not allotted to any particular course. Partial credit, under the regulations listed above, is limited solely to students called and actually inducted into the Armed Services of the United States.

ATTENDANCE

1. Students are expected to be regular in attendance at all classes, and absence is regarded as an unfulfilled obligation. Each student is, however, allowed at least two unexcused absences from each course in any semester. The maximum number allowed, if beyond two, is determined for each course by the individual instructor.
2. Excuses for absence including infirmary excuses, must be made to and secured from the Dean of Men or the Dean of Women. Individual instructors are not permitted to excuse students from classes.

The Dean of Men or the Dean of Women may grant excuses only for the following reasons:

- (a) Critical emergencies.
- (b) Athletic or other organizational trips.
- (c) Illness certified by the College Physician or his authorized representative.

The Health Service has announced that medical excuses will be issued only to students who fall within one of three classifications:

- (1) Students confined to the college infirmary or hospital because of illness or surgery.
- (2) Students treated by the medical staff at the dispensary, infirmary, or hospital.
- (3) Students visited by the College Physician in dormitory or other place of residence.

Medical excuses will not be granted on a retroactive basis unless one of the three classifications is satisfied.

3. Each instructor shall explain at the first meeting of every semester what constitutes unsatisfactory attendance in that class, and shall record at the offices of the Deans of Men and Women how many cuts are allowed in each of his courses.
4. Any student whose attendance is unsatisfactory shall be warned by the Dean. Upon receipt of a second attendance warning in one course in one semester, the student shall be dropped from that course with no credit and with a mark of 40. No warning shall be issued unless the excessive absence is reported to the Dean within 72 hours of its occurrence.
5. In order that a student may have fair notice, the Dean shall not issue more than one warning in any one course to the same student for absence in any seven-day period. However, vacation warnings shall be issued regardless of the interval of time since any previous warning.

6. Any student absent without excuse from the last meeting of any class before a vacation or the first meeting of any class after a vacation shall receive a vacation warning for each such class absence. If any such warning shall constitute a second vacation warning in any course, the student shall be dropped from that course with no credit and with a mark of 40. The word *vacation* is interpreted to mean the Thanksgiving recess, the Christmas recess, the spring recess, and the period between the last classes of the first semester and the first classes of the second semester, but not single holidays. Each vacation cut shall count as one of the minimum cuts allowed, and a vacation warning shall constitute also an attendance warning if allowed cuts have all been taken before the vacation absence occurs.
7. Students on the Dean's List shall receive unlimited cuts in academic subjects for the following semester, but such cuts shall not include announced tests, and Dean's List students are not exempt from the provisions of Section 6 governing vacation absences.
8. More restrictive attendance requirements for students who are on probation, or who have received a major or a minor warning, shall be at the discretion of each instructor.
9. Absences caused by exclusion from classes because of non-payment of college bills shall be treated in the same manner as all other absences, except that the appropriate dean shall have authority to excuse absences caused by such exclusion when the Dean is convinced that no fault lies with the student for the delinquency.
10. No student on academic probation shall be excused from any class because of extra-curricular activities.

EXAMINATIONS

At the close of each semester a period of ten days is set aside for a schedule of three-hour examinations in all courses except those which the Committee on Examinations has specifically exempted. The exact proportion given to the examination mark in computing the course mark is left to the decision of each instructor, except that the mark for the semester examination may constitute not more than half of the total.

No student may be excused from any semester examination except for illness or emergency so grave as to justify excuse, in judgment of the Dean of Men or Dean of Women. A student thus excused may be examined at a later date convenient to the instructor, but under no circumstances is a student permitted to take a semester examination earli-

er than the date on which it is scheduled. The schedule of semester examinations, both as to time and place, is fixed by the Director of Schedule.

With the consent of the Dean of Men or the Dean of Women, a student may, for unusual reason, accept in lieu of semester examination, a mark equal to 75 per cent of his average in the course without examination. This procedure is so costly in reduction of final mark that few students request it.

Hour examinations and shorter quizzes are given as frequently as the individual instructor wishes. Short quizzes may be given without notice, but each instructor is expected to give one week's notice of any hour examination.

Cheating in an examination is a serious offense. The instructor may dismiss the offender from the course with a mark of Zero, or he may refer the case to the Dean of Men or the Dean of Women for more drastic action.

A student is entitled to only one semester examination in any course; failed examinations cannot be repeated.

GRADUATE EXAMINATIONS

It is becoming increasingly common for graduate and professional schools to require formal, objective examinations for admission. Hence a center has been established at Colby College for administering the Graduate Record Examination, the Medical College Admissions Test, the Law School Admissions Test and the Graduate Business School Test. These tests are administered by the Dean of the Faculty, at whose office interested students may secure complete information about them.

SELECTIVE SERVICE EXAMINATIONS

Used by the Selective Service System in partial determination of a registrant's permission to continue in college, these are administered at the College on dates fixed by Selective Service.

READING PERIOD

Beginning with the college year 1954-55, there will be a Reading Period in all courses numbered in the 300s and 400s. In the first semester the period extends from the re-opening of college after the Christmas recess until the beginning of the midyear examinations. In the second semester it extends for approximately two weeks preceding the final examinations.

The Reading Period does not apply to courses numbered in the 100s and 200s, but only to the 300 and 400 courses. The period is not for review work or "make-up", but rather to free the student from routine class meetings in order that he may devote full time to independent

study of freshly assigned reading or laboratory work. Assignments for the reading period are in addition to ordinary assignments in the course. The Reading Period assignments will be tested in the semester examinations, to a maximum of one-third of the examination time.

During the Reading Period the classes affected do not meet. The instructors are, however, available for consultation, through daily office hours, or in library or laboratory.

Any department wishing to have a particular 300 or 400 course exempted from the Reading Period and have its class meetings continue through that period will make application for such exemption to the Faculty Committee on Examination, which has authority to grant or refuse the request.

HEALTH SERVICE

Before matriculation, each newly enrolled student must present a satisfactory health certificate signed by a physician. Regular forms for this purpose are submitted to the student prior to his arrival on the campus. It is desirable that all remediable defects be corrected before the student enters college.

Students may be requested to have a thorough physical examination once a year or whenever considered necessary by the College Physician. The College Physician will advise each student with physical limitations or disabilities as to the proper program for his particular case.

The College maintains a 35 bed Infirmary in the Roberts Union under the direction of the College Physician, and staffed by registered nurses. A consulting staff of surgeons, internists and specialists of the Thayer Hospital are available to the College Physician in cases of serious illness.

The College Physician and his staff hold consulting hours (Daily Sick Call) at the Student Health Dispensary located in Roberts Union. Students are entitled to as many visits to the daily sick call as may be necessary, the use of the college infirmary in accordance with the established regulations, and all necessary attendance by the College Physician and the infirmary nursing staff. It is important that students and parents understand that the college health service does not entitle a student to services of a surgeon or specialist, such laboratory procedures as X-Rays, blood counts, prescription medication, refractions, glasses, dentistry, or other special diagnostic techniques.

The College limits its responsibility to illnesses occurring only while college is in session. Students or their parents are free to select consultants, surgeons or hospitals of their own choice, but in such cases the fees of the physicians, surgeons, nurses, hospitalization, and incidental fees are not the responsibility of the College Health Service.

Free service in the college infirmary is restricted to a total of two weeks in any college year. Infirmary meals are charged at reasonable rates. Whenever students are regularly boarding at the College dining halls there is no additional charge for infirmary meals.

The College also has group accident and medical reimbursement insurance which provides benefits in cases where the facilities of the Health Service program are not sufficient. This insurance is supplementary to the College Health Service and details concerning it are published prior to the opening of each fall semester.

The Health Services of the College are described in detail in the Colby Gray Book.

VETERANS

Colby College is fully approved by Veterans Administration to supply education and training under government benefits allotted to veterans by virtue of several federal laws. The Dean of the Faculty is Coordinator of Veterans' Affairs, and all inquiries about registration under veterans' benefits should be addressed to him. Each veteran must submit a certificate of eligibility issued by Veterans Administration.

AIR FORCE RESERVE OFFICERS' TRAINING CORPS

GENERAL

In July 1951 the United States Air Force, at the request of the College, activated an AFROTC unit at Colby. The Department of Air Science and Tactics, staffed by Air Force officers and airmen, conducts the instruction prescribed by the Air Force and operates the ROTC program.

This program is designed to provide the student with a balanced course of officer training, both theoretical and practical, which in conjunction with his academic curriculum will provide him with the background necessary to become a commissioned officer in the US Air Force.

The two Basic Air Science courses are a graduation requirement for male students. These constitute a complete air-age citizenship course and provide a base from which selections for the voluntary Advanced phase can be made.

Satisfactory completion of the graduation requirements and the four Air Science courses qualifies the student for a commission in the USAF or a certificate of completion, depending upon the number of AFROTC graduates the Air Force can use under current manpower ceilings.

Distinctive Air Force Blue uniforms, ROTC insignia and textbooks are loaned to students enrolled in the program. A deposit of \$15.00 is made with the Treasurer upon registration to cover loss of, or dam-

age to, this property. Students are permitted to authorize a deduction from this deposit to pay for their participation in the annual Military Ball and other cadet activities.

Students who take these courses are not members of the Air Force, but civilians in the AFROTC corps of cadets.

PROGRAM OF INSTRUCTION

Full academic credit is given for each of the AFROTC courses, called Air Science courses. The program is divided into two phases, Basic and Advanced.

The Basic phase consists of Air Science 121, 122 taken during freshman year and Air Science 221, 222 taken during sophomore year. Three classroom hours and one field laboratory hour per week are scheduled for each course. (See Curriculum Section for course content outline). The basic courses, or their equivalent, are a prerequisite for the Advanced phase.

This phase consists of two generalized courses, Air Science 321, 322 taken during junior year, and Air Science 421, 422 in senior year. These courses have four classroom hours and one field laboratory hour per week.

Advanced course students must attend a four to six weeks summer camp between junior and senior years. During this period they are paid approximately \$75 per month, plus travel, quarters, food, uniforms and medical care.

During the advanced phase, cadets receive approximately \$27.00 per month and are issued an individually tailored Air Force officer's uniform worth \$100.00. This uniform is given to the student upon satisfactory completion of the AFROTC and college requirements.

DEFERMENTS FROM SELECTIVE SERVICE

A large percentage (50% in 1953-54) of Air Science 121, 122 students are eligible for deferment from active military service, providing: (1) they are selected by a deferment board, (2) they indicate their intentions of completing the four-year course, (3) they sign a deferment agreement. This agreement is to: (1) accept a commission upon completion of the requirements, (2) serve in active commissioned status for two years following graduation, (3) keep a reserve commission until the eighth anniversary of their date of commission. Once awarded, a deferment is continuous as long as the student is in good standing in the AFROTC and his other college courses. Academic failure and/or certain other conditions will result in deferment cancellation.

ENROLLMENT IN THE BASIC COURSES

Male students accepted for enrollment at Colby will be sent an application form for AFROTC. This should be returned at once so that uniforms, etc., can be ordered. A physical examination form, to be

filled out by the family physician, will also be sent and should be returned as soon as possible. Applicants who have reached their 23rd birthday will be ineligible for the basic course.

ENROLLMENT IN THE ADVANCED COURSES

Students who have successfully completed the Basic courses or their equivalent may apply for the Advanced courses. If acceptable to the President of the College and the Professor of Air Science they may be enrolled upon signing a contract agreeing to: (1) complete the advanced courses, and (2) attend the summer camp.

Completion of the advanced courses, once the contract is signed, is a prerequisite for graduation from the College unless the student is discharged from the AFROTC for sufficient reasons. Students may not have reached their 25th birthday at the beginning of this phase.

VETERANS AND MEMBERS OF RESERVE COMPONENTS

Veterans may receive credit for part or all of the basic phase of AFROTC. The amount will be determined on an individual basis by the Professor of Air Science and Tactics. Exemption from these courses will be determined by the Dean of Men for veterans and active members of reserve components of the Armed Forces.

Further details, in regard to specific inquiries, may be obtained from the Professor of Air Science and Tactics.

COLBY COLLEGE SUMMER SCHOOL OF LANGUAGES

The School was opened in 1948 as the Colby-Swarthmore Summer School of Languages. During the first five years of its operation it was sponsored by Colby College at Waterville, Maine, and Swarthmore College at Swarthmore, Pennsylvania. For practical reasons Colby College, in 1952, assumed full responsibility for the School, but the general policies and standards already established by the two colleges are maintained as in the past. The School recognizes the increasing need in our country for more men and women with a sound knowledge of foreign languages. It has faith that linguistically trained citizens can help to further international understanding and good will among nations. The School is organized especially for the training of the capable and ambitious young man or woman who is looking forward to graduate or foreign study, positions or travel in foreign lands, translation work, foreign language teaching, or government service.

The seventh session of the School opens on Colby's Mayflower Hill campus on June 25 and closes on August 13, 1954. The eighth session is expected to be held between corresponding dates in the summer of 1955. Courses are offered at the elementary, intermediate, and advanced levels in French, German, Russian, and Spanish. Also offered are Period Courses in French Literature, a special remedial program in French and Spanish, and a shorter, three-weeks course in Methods for

Teachers. All courses are of the intensive type, covering in seven weeks one full year's work at the college level, with no less than one hundred and five hours of classroom instruction, and with a credit of six semester hours. The faculty, drawn from many colleges, is composed of native or bilingual instructors who have had wide experience and interest in teaching American students. They are chosen not only for their scholarly attainments but for their personalities and their ability to teach and handle students informally.

At this School the student will find an atmosphere that is particularly conducive to rapid progress in learning a foreign language. The School insists upon the exclusive use of the foreign language outside the classroom in so far as circumstances and previous training permit. The use of the spoken language is encouraged by grouping the students in the dormitories according to the language they study. Teachers live in the dormitories, conduct the language tables in the dining halls, and participate in leisure-time activities such as sports, group singing, folk dancing, and various excursions. Special stress is laid upon this close association of instructor and student because these friendly contacts outside as well as in the classroom develop a feeling of genuine comradeship, which makes the student's use of the foreign language natural and spontaneous. Instruction is given in small classes so that each student can participate constantly in the classroom exercises and can receive frequent and individual attention. Mechanical aids, such as records which are prepared by instructors for individual classes, phonographs, and recorders, supplement special classroom techniques and individual conferences. Through this carefully integrated program of personalized teaching and planned recreation the student is offered a unique opportunity for the acquisition of a foreign language.

All correspondence concerning the School should be addressed to Professor John F. McCoy, Director, Colby College Summer School of Languages, Waterville, Maine.

COLLEGE PRIZES

GENERAL

American Association of University Women's Membership Award. The State of Maine Division of the A.A.U.W. awards a national membership in the Association for one year to a senior girl of outstanding scholarship, citizenship, and campus leadership.

In 1953 the award was made to Miriam Price, '53.

Condon Medal. The gift of the late 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 1953 the medal was awarded to Hershel Lew Alpert, '53.

Delta Delta Delta Scholarship Award. Given annually by the sorority for scholastic ability and school participation to a well-deserving girl at Colby.

In 1953 equal awards were made to Susan Squire Johnson, '54, and Nancy Ward Carroll, '56.

Adelaide True Ellery Scholarship. Given in memory of Adelaide True Ellery, graduate of Colby in the class of 1890; granted to a woman student at Colby College for her junior and senior years; the recipient to be selected by the President of the College, the College Chaplain, and the Dean of Women, and the scholarship given in recognition of outstanding religious leadership in the life of the college.

In 1953 the winner was Susan Squire Johnson, '54.

Lelia M. Forster Prizes. From the income of the Lelia M. Forster Fund awards are made annually "to the young man and the young woman of the preceding entering class who have shown the character and ideals the most likely to benefit society."

In 1953 the prize for the Men's Division was awarded to Charles Alan Morrissey, '56; the prize for the Women's Division was awarded to Mary Yvonne Noble, '56.

Student Government Association Scholarships. The Student Scholarship Fund is collected by the students through Campus Chest and administered by the Student Scholarship Committee. Awards are made to deserving students who in the opinion of the student committee have shown themselves worthy of scholarship assistance.

In 1953 awards were made to Virginia Aileen Birnie, '56, Elizabeth Pollard Harris, '55, Robert Frank Hudson, '54, Joseph Augustus Perham, '55, and Anthony Arthur Yanuchi, '54.

Students League Scholarship. Awarded annually to the Junior girl who best fits these requisites: average scholarship, leadership, participation in extra curricular activities, friendliness—and who has contributed toward her college expenses by her own efforts.

In 1953 this scholarship was awarded to Barbara Jean Guernsey, '54.

Carrie M. True Award. Given in memory of Carrie M. True, graduate of Colby in the class of 1895; presented annually to a woman undergraduate at Colby selected by the President, the College Chaplain, and the Dean of Women for pronounced religious leadership and influence in the life of the college.

In 1953 this award was made to Ruth Theresa Sheehan, '53.

BUSINESS ADMINISTRATION

Ernest L. Parsons Prize. Awarded to a senior in Business Administration who in the opinion of the faculty of this department combines high quality of scholarship, personality and extra-curricular interests.

In 1953 this prize was divided equally between Barbara Ann Best, '53, and Alice-Jane Tyler, '53.

CLASSICS

Foster Memorial Prizes in Classics. One or more prizes of \$50 each, in memory of the late Professor John B. Foster, are awarded to students from either Division for marked excellence in advanced Greek or Latin courses.

In 1953 awards in Latin and Greek to Theodore Elliot Johnson, '53, and in Latin to Kathleen Marilyn Vogt, '56.

ENGLISH

Mary Low Carver Prize for Poetry. A prize of \$50 is offered annually to a student in the Women's Division for an original poem of merit in the English language. The limitation to the Women's Division is by the terms of the gift made by the donor of this prize. No limitation is placed upon the form or nature of the poems submitted.

In 1953 the award was made to Nancy Ellen Fortuine, '54.

Solomon Gallert English Prize. A prize of \$20, given by Mrs. Joseph L. B. Mayer in memory of Solomon Gallert of the class of 1888, is awarded yearly for excellence in English.

In 1953 the award was made to John Hubert Perey, '54.

Library Associates' Book Prize Under the auspices of the Colby Library Associates, a book prize is annually awarded to the senior who has, during his or her four years in college, assembled the best collection of books. This prize has been partially endowed by the class of 1941.

In 1953 this prize was awarded to Theodore Elliot Johnson, '53.

HISTORY

Lampert History Prize. To the senior who is the highest ranking major in the fields of History and Government; a fund is provided for books of the winner's choosing.

In 1953 equal prizes were awarded to Charles Raymond Anderson, '53, and Paul Arthur Wescott, '53.

William J. Wilkinson History Prize. Established by Mrs. Wilkinson in memory of her husband William J. Wilkinson, Professor of Modern European History and Government at Colby from 1924 to 1945; awarded annually to the history major in the junior class who in the judgment of the History Department combines the following qualifications: special interest in Modern European History, high average in history and government courses, personal integrity, and ability to reason critically and independently.

In 1953 the 1952 award was made retroactively to Charles Raymond Anderson, '53. The 1953 award was received by Charles Putnam Barnes II, '54.

MODERN LANGUAGES

French Consulate Prize. Offered by the French Consulate in Boston for excellence in French studies.

In 1953 the prize was awarded to Alice Mary Colby, '53.

German Prizes. A first prize of \$10 and a second prize of \$5 are awarded to members of the Men's Division for excellence in German courses. Similar prizes are awarded in the Women's Division.

In 1953 the first prize for the Men's Division was awarded to Charles Putnam Barnes II, '54, second to Ronald Arthur Swanson, '55. For the Women's Division equal awards were made to Carol Irene Bullock, '54, and Barbara Ann Preston, '56.

Delta Phi Alpha German Prize. For scholarship in German language and literature, and for initiative in fostering an interest in the various activities of the German clubs.

In 1953 this was awarded to Sally Erna Mathews, '53.

MUSIC

Louise Colgan Glee Club Award. A prize of \$10 is given to the highest ranking senior woman who has been a member of the Glee Club for at least three years.

In 1953 this prize was awarded to Helen Louise Osgood, '53.

Louise Colgan Orchestra Award. Given by Mrs. Colgan to the sophomore student member of the woodwind section of the Symphony Orchestra who has the highest academic standing in that section.

In 1953 this award was made to Bruce Harde Wein, '55.

Symphony Orchestra Awards. Two prizes offered by the Colby Community Symphonic Society to members of the Symphony Orchestra.

In 1953 Louise Hatfield McGuinness, '56, received the award for the student in the string section who has shown unusual interest and improvement; and Alan Robertson Lindsay, '54, received the award for the student of at least junior standing in the brass section who has shown commendable interest and improvement.

PUBLIC SPEAKING AND DRAMATICS

Goodwin Public Speaking Prizes. Special prizes aggregating \$85, given by the late Mattie E. Goodwin of Skowhegan in memory of her husband, Honorable Forrest Goodwin of the class of 1887, are awarded for excellence in the delivery of original addresses.

In 1953 no contest was held.

Hamlin Prizes. Prizes of \$10 and \$5 are awarded to freshmen in the Men's Division and Women's Division for excellence in public speaking.

In 1953 no contest was held.

Julius and Rachel Levine Speaking Prizes. Special prizes aggregating \$100 given by Lewis Lester Levine of the class of 1916, in memory of his father and mother, are awarded for excellence in extemporaneous speaking.

In 1953 the first prize was awarded to Herbert Richards Adams, '54; second to Barbette Blackington, '53; third equally to Victor Frank Scalise, Jr., '54 and John Henry Meguire, '54; and fourth to John Huai-Tsu Lee, '53.

Montgomery Interscholastic Public Speaking Prizes. In addition to the prizes offered to students in the college, special prizes, the gift of the late Job H. Montgomery of Camden, Maine, are awarded to youth attending secondary schools in New England for general excellence in declamation in a public contest held at Colby College.

In 1953 the first prize winner was John Cameron of Lawrence High School, Fairfield, Maine; second was Steven R. Rivkin of Roxbury Latin School, West Roxbury, Massachusetts; third was Anne Weess of Sylvester High School, Hanover, Massachusetts.

Murray Debating Prizes. The sum of \$100 is available each year to the college through a bequest of the late George Edwin Murray of the class of 1879, for the best arguments presented at a public exhibition.

In 1953 no contest was held.

Powder and Wig Awards. Made by Powder and Wig (the dramatics society) for exceptional achievement in dramatic enterprises of Colby College.

In 1953 one award was made to Horace Ridgely Bullock, Jr., '55.

SCIENCES

Chi Epsilon Mu Prize in Chemistry. Awarded annually to the highest ranking freshman in Chemistry.

In 1953 no award was made.

ECONOMICS AND SOCIOLOGY

Chi Omega Prize in Sociology. Awarded annually to the highest ranking woman in sociology.

In 1953 this prize was awarded to Priscilla Ann Eaton, '53.

Albion Woodbury Small Prizes. Prizes totaling \$100, derived from a fund given by Lina Small Harris of Chicago in memory of her father, Albion Woodbury Small of the class of 1876, former President of Colby and late Professor of Sociology and Dean of the Graduate School of the University of Chicago, are available for students pursuing work in the field of economics and sociology. These prizes will be given to the students in the Men's or Women's Division who present the best essays on some subject to be announced by the Department of Economics and Sociology.

In 1953 the first prize was awarded to David Whitworth Swindells, '53; second to Gail Howard Pendleton, '53; and third to Paul Ellis White, '53.

FINANCES

The charges tabulated below constitute a student's major items of expense for one semester. In addition there are the various expenses of a personal nature and the Student Activities Fee.

SEMESTER CHARGES

<i>Item</i>	<i>Amount</i>	<i>Payable</i>
Tuition, 5-course program	\$350.00	\$50 before August 1, balance before registration
Room, dormitory	110.00	Semester Bill*
Board, College dining hall	200.00	\$50 before registration, balance on Semester Bill*
	\$660.00	

* The Semester Bill is issued four to five weeks after registration and is due approximately two weeks after date of issue.

ADVANCE PAYMENTS

No formal bills are issued for the following items:

ADMISSION

Non-refundable deposit of \$50 due when applicants for admission are accepted. This deposit is later credited toward tuition due prior to registration.

TUITION DEPOSIT

Non-refundable deposit of \$50 required of all upperclass students on or before August first each year. Room reservations and places in their respective classes will not be held for students failing to make this deposit. For new students the \$50 admission deposit covers this item.

BOARD DEPOSIT

Students boarding in College dining halls must make an advance payment of \$50 prior to registration for each semester.

ROOM DEPOSIT

All upperclass students must, in order to reserve a room for the following college year, make a \$10 deposit on or before May first. This deposit is later credited toward room charge on the fall Semester Bill. This deposit will be refunded if the request for a room reservation is withdrawn before August first.

TUITION

The tuition charge is \$350 per semester for a five course program. The semester per course charge is \$70. Tuition must be paid in full prior to registration for each semester.

ROTC DEPOSIT

Deposit of \$15 required of all men students enrolled in the Air Force Reserve Officers Training Program. This deposit is due in advance of registration and is refundable at the end of each year upon surrender of all ROTC equipment.

SEMESTER BILL

Charges for items not due in advance of registration are included on a Semester Bill issued shortly after the opening of each term. This bill becomes due approximately two weeks from date of issue. Included are charges for room, board (if at a college dining hall), extra courses, student activities, and such miscellaneous items as the chemistry breakage deposit and the charge for the use of electrical appliances. Deduction is made for any prepayments on items charged.

BOARD

Board in college dining halls is charged at the rate of \$200 per semester. Dining halls are maintained in Roberts Union and in the Women's dormitories. All resident women and resident freshman men are required to board at the College. Upperclass men electing to board at the College must pay the board charge for an entire semester and may not discontinue boarding prior to the end of the term.

ROOM

Room in college dormitories is charged at the rate of \$110 per semester. All students are required to live in college housing facilities unless excused by the Dean of Men or the Dean of Women. Excuses may be granted only for students living at home or working in families for their rooms under arrangements specifically approved by the respective deans. Dormitory reservations for men students are made at the office of the Dean of Men. Women's housing is in charge of the Director of Residence for Women, but reservations for new students in the Women's Division may be made directly at the office of the Dean of Women.

ACTIVITIES FEE

At the request of the students themselves a Student Activities Fee is collected annually for financing various student activities. This fee is charged on the first semester bill except for students in attendance for the second semester only who are charged a proportionate fee on the second semester bill. This fee is compulsory with no items deductible. The student organizations supported and the amount of the fee may vary from year to year. The fee for 1954-55 will be \$14 for men and \$15.50 for women, allocated as follows: Colby Echo \$2.50; Colby Oracle \$5; Class Dues \$1.25; Inter-Faith Association \$1.25; Music \$3.-25; Student Government \$.75; and for women, Student League \$1.50.

HEALTH SERVICE

Free service in the College Infirmary is restricted to a total of two weeks in any college year. Students are charged at the rate of \$2.50 per day for infirmary care beyond the two week free period. Infirmary meals are charged at the rate of \$2 per day for non-boarding students. There is no additional charge for infirmary meals for students regularly boarding at the College.

The health services are described in detail on page 27 and also in the Colby Gray Book.

MISCELLANEOUS

The fee for extra courses beyond the normal load of five courses is \$70 per semester course.

Shorthand and typewriting when elected concurrently, are considered as one full course for which the regular single course fee of \$70 per semester is charged. When either shorthand or typewriting is elected singly the semester charge is \$35.

In chemistry courses, students are required to pay for all apparatus broken or lost. A chemistry breakage deposit of \$5 per course is charged on the first semester bill and any unused balance is refunded at the end of the year.

For the use of electrical facilities beyond those installed in dormitory rooms extra charges are made in accordance with rates established by the Superintendent of Buildings.

All men students living in college dormitories must pay a \$10 dormitory deposit which will be included on the first semester bill. All expenses resulting from damage to or loss of college property in the dormitories will be charged against these deposits except in cases where the responsible students can be identified. The unused portion of these deposits is refunded on a prorated basis at the end of the year.

All students other than transfer students are required to have paid to the College the equivalent of eight semesters full tuition before being granted a degree.

PAYMENT OF BILLS

Regulations affecting the payment of college bills are established by the Board of Trustees and the College Treasurer is charged with the duty of enforcing these regulations impartially. Unless payment is made in accordance with the Treasurer's specific understanding with the student, the regulations require that the student be excluded from classes until payment is made and that a \$2 fine be imposed for failure to arrange with the Treasurer, prior to the due date, for a satisfactory plan of payment. Students excluded from classes under this rule for longer than ten class days will be suspended from college for the remainder of the semester.

Concerning college bills, students and parents must deal directly with the College Treasurer, as no other officer of the College has authority over their collection.

Tuition and board deposit must be paid in full before a student is permitted to register or attend classes. No formal bill is issued for these items. This catalog statement constitutes notice that they must be paid in advance. The College Treasurer cannot permit deferred payment of tuition or board deposit. However, at his discretion, the Treasurer may grant partial extension for a brief period on the Semester Bill.

REFUNDS

To students drafted into the Armed Services before the end of a semester, a pro-rata refund of tuition, board, room, and fees will be made,

To all other students, in case of voluntary withdrawal, refund of tuition and room rent is made according to the following schedule:

During first two weeks of classes	50 % refunded
During third or fourth weeks of classes	25 % refunded
After four weeks	No refund

Refund of the payment made for board to a student who withdraws either voluntarily or involuntarily, will be made at the rate of \$9 per week for the incomplete portion of the semester.

Whenever a student is required to withdraw because of unsatisfactory conduct or scholarship, no refund will be made other than for board.

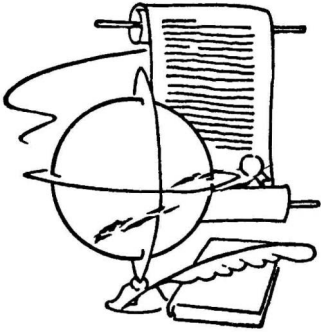
FINANCIAL AID

Colby College has traditionally taken pride in the number of its students with limited financial resources who have been assisted in receiving a college education. Not a few of the most distinguished alumni of this college received scholarship aid and worked their way through the four years. Colby annually distributes financial aid in excess of \$100,000 in the form of scholarships, Woodman grants and college employment. The amount given in the first two categories represents the cash income from invested funds given for this very purpose by generous individuals and organizations throughout Colby's long history. Recipients, therefore, are definitely under a moral obligation to fulfill the expectations of these unseen benefactors.

A student needing financial help should write to the Director of Admissions asking for a copy of the bulletin entitled *Information on Financial Aid*. This bulletin explains all our different forms of aid and outlines the procedure to be followed by the applicant.

Employment in the College consists of work in the library, in several academic departments and administrative offices, in dining room and kitchen service, in bookstore, student unions, maintenance, and other assignments. Prospective students applying for financial aid who are willing to accept employment may so designate on the financial aid application form.

CURRICULUM



GENERAL STUDIES
LANGUAGES, LITERATURE, AND ARTS
SOCIAL SCIENCES
SCIENCES
AIR SCIENCE
HEALTH AND PHYSICAL EDUCATION

Curriculum 1954-1955

The description of courses in the following pages is classified by divisions, and sub-classified by subjects in the following order:

Division of General Studies

Division of Languages, Literatures, and Arts

Bibliography, Greek, Latin, English, Fine Arts, Music, French, German, Spanish

Division of Social Sciences

Social Science, Business Administration, Economics, Sociology, Education, Psychology, History, Government, Philosophy, Religion

Division of Sciences

Biology, Chemistry, Geology, Mathematics, Physics

Division of Air Science

Air Science and Tactics

Division of Health and Physical Education

Physical Education

Courses as announced are subject to withdrawal at the discretion of the college administration.

Unless otherwise restricted any course may be elected by a student with the stated prerequisite.

NUMBERING SYSTEM

Each course is designated by a number with three digits.

The *first digit* indicates the classes to which a course is open:

- 1—open to freshmen
- 2—open to no class below sophomore
- 3—open to no class below junior
- 4—designed primarily for seniors

The *second digit* indicates whether the course is a year-course or otherwise:

- 0—either semester of a year-course
- even number (2, 4, 6, or 8) one of two closely related semester courses
- odd number (1, 3, 5, 7, or 9)—an independent semester course

The *third digit* indicates whether a first semester or a second semester course:

odd number—first semester course

even number—second semester course

The letter “d” after a course number indicates that the course is repeated each semester.

The letter “e” after a number indicates an “E” course.

A year-course (one with zero as its second digit) extends throughout the college year, and may not be dropped at midyear without loss of credit; nor can it be entered at any time except at the beginning of the year. In a year-course the mark recorded at midyear is tentative and merely indicates the student’s standing at that time. The end-of-the-year mark is the *only finally recorded* mark for the course, and no credit is given until that mark is recorded.

Two closely related semester courses (those with an even number as the second digit) are so constructed that the second may not be taken without completion of the first, except by special permission of the department offering the courses. A mark of “E”, at the discretion of a department, may be given for the first of two related semester courses, provided the course is so designated under the course description in the current catalog. A mark of “E” designates a mark from 50 to 59, and indicates that the deficiency may be made up by satisfactory completion of the second of two related courses in the immediately following semester. When thus made up, the first semester mark is changed to 60, not higher. An “E” course finally carries a permanent mark for each semester, whereas a year-course carries only one permanent mark at the end of the year.

[] Brackets indicate that the course will not be offered in 1954-55.

* An asterisk indicates that the course will not be offered in 1955-56.

† A dagger indicates that the course will probably be offered in 1955-56.

Graduation requirements at Colby are no longer in terms of semester hours, but rather in terms of courses and half-courses. In order to make it plain, however, that certain courses carry more than the usual number of semester hours, wherever that term is the unit requirement, those courses are so designated in the course descriptions.

Schedule of hours and rooms, for courses listed in this section of the catalog, is available at the Recorder’s office.

DIVISION OF GENERAL STUDIES

Chairman, DEAN MARRINER

121e, 122 MAN AND HIS WORLD

A study of man in relation to both his physical and his social environment. An introduction to the areas which make man what he is in the modern, civilized world. Lectures by the instructors and by visitors from several departments and from outside the college. Readings and weekly discussion sessions.

Prerequisite: standing not higher than freshman; 121 is an "E" course.

Messrs. Marriner and Gilman

221e, 222 HUMANITIES

A synthesis of the arts of communication and ideas (Art, Music, Literature, and Philosophy) historically grounded in post-Roman western civilization, showing the basic unity of purpose of the various arts as well as their unique contributions. Special emphasis is placed on the realization of the aims and ideals of each historical period or epoch, with backward glances at primitive and early western cultures and their influences. The course deals directly with the sources rather than with critical studies about them.

Prerequisite: sophomore standing at least; 221 is an "E" course.

Mr. Whitlock

321, 322 PROBLEMS IN CREATIVE THINKING

Stimulation of creative thinking through problem solving. The course is operated in five units (biology, mathematics, history, art, and philosophy) each directed by a member of the faculty in the field concerned. The students are encouraged to make hypotheses rather than seek the opinion of authority, and they are encouraged to compare the research methodology in different fields of knowledge and to consider the extent to which aspects of scientific thinking are common to them.

Prerequisites: junior or senior standing and permission of the instructor.

Mr. Scott and associates

DIVISION OF LANGUAGES, LITERATURES, AND ARTS

Chairman, PROFESSOR ERMANN0 COMPARETTI

BIBLIOGRAPHY

Professor Humphry and Assistant Professor Libbey

312. BIBLIOGRAPHICAL MATERIALS AND MAKING OF BOOKS

The sources and methods of library research, with the needs of the prospective graduate student especially considered. The development of alphabets and writing, of manuscripts, printing and libraries.

Prerequisite: junior standing at least; sophomores by permission.

CLASSICS

Assistant Professor Bliss

Major requirements: Classics, three years of Latin above 103, 104, and three years of Greek. Greek, four years in Greek and History 261, 262. Latin, four years of Latin above the level of 103, 104, and either History 261, 262, or Greek 103, 104. For all three majors special work will be required during the junior and senior years, to include a general study of classical philology and intensive work in a single author.

GREEK

101, 102. ELEMENTARY GREEK

Essentials of Greek grammar; reading of simple Greek stories.

Prerequisite: none.

103, 104. INTERMEDIATE GREEK

A reading course in Xenophon's *Memorabilia*, selections from Homer and the lyric poets; review of grammar.

Prerequisite: Greek 101, 102, or its equivalent.

[211. HERODOTUS]

Book Two, with selections from Books Seven and Eight.

Prerequisite: Greek 103, 104.

212. ARISTOTLE

Nicomachean Ethics, Books One, Two, Six, Ten.

Prerequisite: Greek 103, 104.

[213. HELLENISTIC GREEK]

Selections from Polybius and Epicurus; Gospels.

Prerequisite: Greek 103, 104.

[214. NEW TESTAMENT GREEK]

Selections from Acts and Epistles; selections from Justin.

Prerequisite: Greek 103, 104.

215. ARISTOPHANES

One play, two if possible, to be chosen by the student.

Prerequisite: Greek 103, 104.

[216. SOPHOCLES]

One play, two if possible, to be chosen by the student.

Prerequisite: Greek 103, 104.

252. GREEK LITERATURE IN TRANSLATION

The great literature of ancient Greece, together with a study of the influence of that literature on the modern world.

Prerequisite: sophomore standing at least.

LATIN

[101, 102. ELEMENTARY LATIN]

Introduction to Latin by the reading-grammar method; emphasis upon the contribution of Latin to English vocabulary.

Prerequisite: none.

103, 104. VERGIL

Selections from Vergil's *Aeneid*.

Prerequisite: Latin 101, 102 or equivalent. Students offering three or more years of high school Latin will take Latin 105, 106.

105, 106. SURVEY OF LATIN POETRY

Selected plays of Plautus and Terence in the first semester; survey of the poets from Naevius to the medieval hymnologists in the second semester.

Prerequisite: Latin 103, 104 or three or more years of high school Latin.

211. CICERO AND HIS CONTEMPORARIES

Selected letters of Cicero, with a study of their political and social background.

Prerequisite: Latin 105, 106 or equivalent.

[212. HORACE]

The *Odes*, one book of the *Satires*, and selections from the *Epistles*.

Prerequisite: Latin 105, 106 or equivalent.

[213. TACITUS]

The first four books of the *Annals*.

Prerequisite: Latin 105, 106 or equivalent.

[214. LUCRETIUS]

The *De Rerum Natura*.

Prerequisite: Latin 105, 106 or equivalent.

[215. PLINY AND JUVENAL]

Selections from Pliny the Younger and from Juvenal.

Prerequisite: Latin 105, 106 or equivalent.

216. SUETONIUS AND MARTIAL

Selections from the *Lives of the Caesars* and from the *Epigrams*; a study of the society of the early Empire.

Prerequisite: Latin 105, 106 or equivalent.

[217. CATULLUS, TIBULLUS, AND PROPERTIUS]

Selections from these three poets.

Prerequisite: Latin 105, 106 or equivalent.

[218. CICERO'S PHILOSOPHICAL WORKS]

Cicero's *De Finibus* with selections from the *De Officiis*.

Prerequisite: Latin 105, 106 or equivalent.

[311. TEACHING OF LATIN]

Objectives, content and methods in the teaching of secondary school Latin; critical study of Latin texts used in the schools; exercises in Latin composition.

Prerequisite: Latin 103, 104.

251. LATIN LITERATURE IN TRANSLATION

Roman writers from Plautus to Quintilian; lectures on the history of Latin literature; and on special aspects of the relationship of that literature to the cultural history of Rome.

Prerequisite: sophomore standing at least.

ENGLISH

Department Chairman: PROFESSOR CHAPMAN

Professors Weber and Chapman; Associate Professors Rollins and Alice Comparetti; Assistant Professor Benbow; Messrs. Sutherland, Cary, Harrier, Kindilien, Milton, Piper and Witham.

Requirements for majoring in English are: in the sophomore year, English 223, 224 and History 243, 244; in the junior year, two full year period courses or their equivalent in semester courses, one year of which must be in periods before 1800; in the senior year, English 411, 412 and one full year period course or its equivalent in semester courses. Those courses classified as period courses are: 311; 312; 313; 314; 315; 316; 321, 322; 343, 344; 351; 352; 421, 422. In computing the major average, only English courses credited toward the major are considered.

Attention is invited to the major in American Civilization.

121e, 122. ENGLISH COMPOSITION

Training in clear, accurate, and intelligent use of the English language. Required of all freshmen. An additional (or fourth) hour is required weekly of those freshmen who show need of special help in English. 121 is an "E" course. *Mr. Benbow and Staff*

141, 142. GENERAL SPEECH

A general course in speech, with emphasis on processes and practice in platform speaking.

Prerequisite: none.

Mr. Rollins and Instructor

221e, 222. INTRODUCTION TO LITERATURE
ENGLISH AND AMERICAN

A general introduction to literature in the English language through a study of selected English and American authors. Required of all sophomores *not* English majors. Sophomore English majors must elect English 223, 224. 221 is an "E" course.

Prerequisite: English 121, 122.

Mrs. Comparetti and Staff

223, 224. THE ROMANTIC REVIVAL

English literature from 1798 to 1832: Coleridge, Wordsworth, Byron, Shelley, Keats, and their prose contemporaries. An introductory course required of sophomores who are beginning a major in English.

Prerequisite: English 121, 122.

Mr. Chapman

241e, 242. SOPHOMORE COMPOSITION

A course of further practice in writing, *required* of students who pass English 121, 122 without attaining a mark of at least "C." 241 is an "E" course. *Instructor*

261, 262. ADVANCED SPEECH

Preparation and giving of extended speeches. Argument and debate. An attempt will be made to adapt the work to the needs of the students.

Prerequisite: English 141, 142 or its equivalent. *Mr. Rollins*

263, 264. ORAL INTERPRETATION

Principles and practice in reading aloud and interpreting prose and poetry. Stories, drama, oratory, and the like; choral reading. Especially designed for teachers and students with related needs.

Prerequisite: English 141, 142 or its equivalent. *Mr. Rollins*

281, 282. A SURVEY OF THEATRE

Study of Theatre as an Art, and as an interpretation of civilization. In the second semester, study and practice of play production.

Prerequisite: English 121, 122. *Instructor*

* 311. CHAUCER

A study of Chaucer, with some attention to *Piers Plowman* and Malory's *Morte D'Arthur*.

Prerequisite: English 221, 222; or 223, 224. *Mrs. Comparetti*

312. THE EARLY ENGLISH RENAISSANCE

A study of the prose and poetry of the Early English Renaissance, including More, Wyatt, Surrey, Spenser, and Marlowe.

Prerequisite: English 221, 222; or 223, 224. *Mr. Harrier*

313. 17TH CENTURY WRITERS

A study of the prose and poetry of the Later Renaissance, including Bacon, Walton, Donne, Herbert, Jonson, and Dryden.

Prerequisite: English 221, 222; or 223, 224. *Mr. Harrier*

314. MILTON

A study of Milton's poetry and prose.

Prerequisite: English 221, 222; or 223, 224. *Mrs. Comparetti*

315. THE AGE OF POPE

A study of selected works of Swift, Pope, Fielding, and other major English authors of the first half of the eighteenth century.

Prerequisite: English 221, 222; or 223, 224. *Mr. Sutherland*

316. FROM JOHNSON TO BLAKE

A study of major works of English literature written between 1750 and 1798. Although this course is a continuation of work begun in English 315, it may be elected independently.

Prerequisite: English 221, 222; or 223, 224. *Mr. Sutherland*

321, 322. FROM BROWNING TO HARDY

English literature of the Victorian period, from 1832 to 1900.

Prerequisite: English 221, 222; or 223, 224. *Mr. Weber*

341, 342. SURVEY OF AMERICAN LITERATURE

Historical survey of American literature from Colonial times to the present. Designed for non-major students interested in the study of our native literature.

(Students may not receive credit for English 341, 342; and 343, 344.)

Prerequisite: English 221, 222; or 223, 224. *Mr. Kindilien*

* 343, 344. MAJOR AMERICAN ROMANTICS

A study of the Golden Age of Romanticism in American Literature. In the first semester representative works of Poe, Emerson, and Thoreau are discussed; in the second semester Hawthorne, Melville, and Whitman. The first semester may be taken alone, but is prerequisite to the second. Offered in alternate years.

(Students may not receive credit for English 341, 342; and 343, 344.)

Prerequisite: English 221, 222; or 223, 224. *Mr. Cary*

† [351. THREE AMERICAN NOVELISTS]

Significant works of Mark Twain, Henry James, and Stephen Crane are read as forerunners of the social, psychological, and naturalistic fiction of the twentieth century. Offered in alternate years.

Prerequisite: English 221, 222; or 223, 224. *Mr. Cary*

† [352. THREE AMERICAN POETS]

Robert Frost, Edwin Arlington Robinson, and Robinson Jeffers are studied as examples of modern trends in American poetry. Offered in alternate years.

Prerequisite: English 221, 222; or 223, 224. *Mr. Cary*

361, 362. THE ENGLISH NOVEL

Historical survey of the novel as a literary type. First semester, the eighteenth century and early nineteenth century novel; second semester, the Victorian and early twentieth century novel. Designed especially for non-majors.

Prerequisite: English 221, 222; or 223, 224. *Mr. Chapman*

371. ENGLISH DRAMA BEFORE 1900

Historical survey of prominent English tragedies and comedies, from the early miracle plays through the dramas of Goldsmith and Sheridan.

Prerequisite: English 221, 222; or 223, 224. *Mr. Cary*

372. MODERN BRITISH AND AMERICAN DRAMA

Outstanding plays by twentieth century British and American dramatists, with special attention to Continental influences.

Prerequisite: English 221, 222; or 223, 224. *Mr. Cary*

381, 382. WRITERS' WORKSHOP

A course for juniors and seniors who are eager to do original work and who desire critical analysis and disciplinary guidance of their writing. All forms of composition will be accepted — fiction, poetry, and essays.

Prerequisite: English 221, 222; or 223, 224. *Mr. Harrier*

411. SHAKESPEARE'S EARLIER PLAYS

An introduction to the study of Shakespeare with an intensive study of the histories, romantic comedies, and early tragedies.

Prerequisite: English 221, 222; or 223, 224. Required of seniors majoring in English. *Mr. Benbow*

412. SHAKESPEARE'S LATER PLAYS

An intensive study of the problem comedies, tragedies, and romances.

Prerequisite: English 221, 222; or 223, 224. Required of seniors majoring in English. *Mr. Benbow*

421, 422. CONTEMPORARY LITERATURE

English and American literature of the twentieth century. Open to seniors only.

Prerequisite: English 221, 222; or 223, 224. *Mr. Chapman*

FINE ARTS AND MUSIC

*Associate Professors Comparetti and Carpenter;
Assistant Professor Re*

ART

Major requirements: eight semester courses in Art including two advanced semester courses in art history, Art 131, and ordinarily Art 111; two semester courses in European history.

101, 102. INTRODUCTION TO ART

Methods of approach to the understanding of architecture, sculpture and painting and a general historical treatment of European art.

Prerequisite: none.

* 111. THEORY AND PRACTICE OF DRAWING

Practice of drawing with discussions and occasional lectures. Limited to 30 students.

Prerequisite: sophomore standing; freshmen admitted by permission of instructor. General aptitude desirable.

* 112. ADVANCED DRAWING

A continuation of the work begun in 111, with more complex problems. Limited to 15 students.

Prerequisite: Art 111.

[131. THEORY AND PRACTICE OF DESIGN;
INTRODUCTION TO PAINTING]

Problems of design, with emphasis on color design. Studio course with discussions and lectures. Limited to 30 students.

Prerequisite: sophomore standing; freshmen admitted by permission of instructor. General aptitude desirable.

[132. INTRODUCTION TO PAINTING]

A continuation of 131, with more complex problems. Limited to 15 students. Though not prerequisite, Art 111 and 112 will be found valuable in this course.

Prerequisite: Art 131.

* 211. ART OF THE RENAISSANCE

Painting and sculpture of the fifteenth and sixteenth centuries in Italy and North Europe with an emphasis on the major artists.

Prerequisite: Art. 101, 102 or permission of instructor.

* 212. VENETIAN AND BAROQUE ART

Painting of sixteenth century Venice; painting and sculpture of the seventeenth and eighteenth centuries, with an emphasis on the major artists.

Prerequisite: Art 101, 102 or permission of instructor.

[213. MODERN ART]

In this course special attention will be given to French painting of the nineteenth and twentieth centuries.

Prerequisite: Art 101, 102 or permission of instructor.

321, 322. STUDIO WORK

Individual work in oil painting. This course may be repeated in a second year with the undertaking of different problems.

Prerequisite: Art 111, 112, 131, 132, and special permission.

MUSIC

Major requirements: eight semester courses in Music including 111, 112, 211, 212; History 121, 122 and either French 103, 104 or German 103, 104. Students planning graduate work in musicology are advised to elect both languages.

101, 102. HISTORY AND APPRECIATION OF MUSIC

Survey of the art of music, with particular reference to matters of style and historical and background; illustration and discussion of vocal and instrumental works. First semester, from the beginning to 1750; second semester, from 1750 to the present time.

Prerequisite: none

Staff

111. THEORY AND PRACTICE OF MUSIC

A course in musical notation, scales, intervals and chord structure, elements of music design and harmony.

Limited to ten students.

Prerequisite: none

Mr. Re

112. HARMONY

Harmonization of given and original melodies; analysis of compositions selected from major composers.

Prerequisite: Music 111 or equivalent

Mr. Re

211. COUNTERPOINT

A course dealing with the principles of melodic combinations. Illustrations from major works of contrapuntal art.

Prerequisite: Music 111, 112.

Mr. Re

212. ADVANCED COUNTERPOINT

Continuation of 211 with emphasis on original application of contrapuntal principles. Composition of inventions, preludes and fugues.

Prerequisite: Music 111, 112, 211 and permission of instructor.

Mr. Re

301, 302. THE VIENNESE CLASSICISTS

Emphasis on the instrumental works of Haydn, Mozart, Beethoven and Schubert. Study of forms and reading of scores.

Prerequisite: Music 101, 102, 111, 112 and permission of instructor.

Mr. Comparetti

[305, 306. OPERA AND ORATORIO]

The history of opera and oratorio. Study of famous representative works and techniques.

Prerequisites: Music 101, 102, 111, 112.

APPLIED MUSIC

Private lessons in one of the following instruments—piano, organ, violin, viola, violoncello and bass viol—and in voice, are available at additional cost. To fulfill credit requirements, students must have one lesson and practice a minimum of six hours each week. There is no credit for the Freshman year. Thereafter one semester of course credit for each three semesters can be applied toward requirements for the college degree.

Students desiring private instruction in piano are referred to Mr. Comparetti, in organ to Mr. Re; in voice to Mrs. Edward J. Colgan, 11 Gilman Street; and in stringed instruments to Mr. Walter Habenicht and Mr. Max Cimbollek.

For participation in the College Glee Clubs, the Symphony Orchestra and the College Band, a student may receive credit for a one year course provided he is an active member of one of the above organizations through four years in college and has by his Senior year completed requirements in any one course offered by the Department of Music. There is no credit for the Freshman year or for any period less than the four years of active participation. If this credit is applied to the requirement for graduation, as one of the twenty courses required, payment must be made on the established per course basis.

The Carnegie library of musical recordings is available to all students of the College; listening hours to be arranged.

MODERN FOREIGN LANGUAGES

Professor McCoy; Associate Professors Strong, Smith, Bither, and Kellenberger; Assistant Professors Gardiner, Schmidt, and Biron; and Mr. Holland.

FRENCH

Major requirements: French 105, 106, 221, 222, and any two of the three French courses: 343, 344; 345, 346; 347, 348; German 225, 226; History 121, 122; and two years of German or Spanish (if the student has not already had the equivalent in high school). A student desiring certification for teaching French must also include French 411 and 414. When computing the "C" average, all courses taken in the Department are included.

Note: In French 101, 102, 103, 104, 105, 106, 107, 108 students are allocated on the basis of their achievement in French as indicated by placement tests, and their general ability and promise to do satisfactory work as indicated by their previous record in school or college.

101, 102. ELEMENTARY FRENCH

Introduction to the language; pronunciation; grammar; composition; conversation; vocabulary building; reading of easy French; collateral reading.

Prerequisite: none.

103, 104. INTERMEDIATE FRENCH

Review of grammar and syntax; composition; conversation; intensive reading of prose and poetry; collateral reading; systematic study of vocabulary and idioms.

Prerequisite: French 101, 102 or two years of high school French.

105, 106. READINGS IN FRENCH LITERATURE

A study of some of the masterpieces of French literature from the Middle Ages to the present day, with biographical sketches of the authors read. Translation, class discussion, collateral reading, composition. One hour per week of language laboratory, with emphasis on pronunciation, intonation, conversation, and development of a practical vocabulary. Conducted chiefly in French.

Prerequisite: French 103, 104 or three years of high school French.

[107, 108. ADVANCED COMPOSITION, CONVERSATION, AND READING]

Practice in speaking, writing, and reading French; prose and poetry; sight and collateral reading. One hour per week of language laboratory. Conducted chiefly in French.

Prerequisite: French 103, 104 or three years of high school French.

221, 222. GREAT WRITERS OF THE AGE OF LOUIS XIV

A study of the works of the principal authors of the seventeenth century, with particular emphasis on Corneille, Racine, Molière, and La Fontaine. Conducted chiefly in French.

Prerequisite: French 105, 106.

Mr. Smith

* 343, 344. FRENCH LITERATURE OF THE 18TH CENTURY

Characteristic works of Montesquieu, Buffon, Voltaire, Diderot, Rousseau, Marivaux, Beaumarchais, Abbé Prévost, Chénier, and others. Conducted chiefly in French.

Prerequisite: French 221, 222.

Mr. Kellenberger

345, 346. FRENCH LITERATURE OF THE 19TH CENTURY

A study of the various literary movements, and the major works of the leading poets, novelists, and dramatists of the nineteenth century. Conducted chiefly in French.

Prerequisite: French 221, 222.

Mr. Strong

† [347, 348. CONTEMPORARY FRENCH LITERATURE]

The sources of contemporary French literature. Outstanding prose and poetic works of the twentieth century. The development of French drama since 1900. Conducted chiefly in French.

Prerequisite: French 221, 222.

411. SPOKEN AND WRITTEN FRENCH

Reading, writing, and reciting French, with a view to developing fluency in expression. Phonetic training directed toward a correct accent. Intended primarily for advanced students and prospective teachers. Conducted in French.

Prerequisite: French 221, 222.

Mr. Strong

412. ADVANCED SPOKEN AND WRITTEN FRENCH

A continuation of French 411, with more emphasis on free composition, originality of expression, and extemporaneous speaking. Conducted in French.

Prerequisite: French 411.

Mr. Strong

414. TEACHING OF FRENCH AND SPANISH
IN THE SECONDARY SCHOOL

Problems and methods of teaching French and Spanish; readings, discussions, practice work, and criticisms. Counts as three hours in Education toward the Maine Professional Secondary Certificate. Conducted in English.

Prerequisite: French 221, 222 or Spanish 221, 222.

Mr. Strong

[441, 442. COMPREHENSIVE SURVEY OF FRENCH
LITERATURE]

Rapid but intensive study of the chief movements, writers, and monuments of French literature from the earliest times to the present. Conducted chiefly in French.

Prerequisite: French 221, 222.

461, 462. FRENCH SEMINAR

Work of a more individual and original nature for advanced students; assigned readings; investigation of special subjects; written and oral reports; examinations.

Prerequisite: French 343, 344 or 345, 346 or 347, 348. *Staff*

GERMAN

Major requirements: German 105, 106 or 107, 108; 343, 344 or 345, 346 or 461, 462; 421, 422 or 441, 442; 225, 226; History 121, 122; and two years of French or Spanish (if the student has not already had the equivalent in high school).

NOTE: In German 101, 102, 103, 104, 105, 106, 107, 108 students are allocated on the basis of their achievement in German as indicated by placement tests, and their general ability and promise to do satisfactory work as indicated by their previous record in school or college.

101, 102. ELEMENTARY GERMAN

Introduction to the language; pronunciation; grammar; composition; conversation; vocabulary building; reading of easy German; collateral reading.

Prerequisite: none.

103, 104. INTERMEDIATE GERMAN

Review of grammar and syntax; composition; conversation; intensive reading of prose and poetry; collateral reading; systematic study of vocabulary and idioms.

Prerequisite: German 101, 102 or two years of high school German.

105, 106. READINGS IN GERMAN LITERATURE

Readings in eighteenth, nineteenth, and twentieth century poetry, prose, and drama. Masterpieces from some of the following: Lessing, Goethe, Schiller, the Romantics, Hauptmann, Sudermann, the contemporary writers. One hour per week of language laboratory, with emphasis on pronunciation, intonation, conversation, and development of a practical vocabulary.

Prerequisite: German 103, 104 or three years of high school German.

Mr. McCoy

[107, 108. CONVERSATION, COMPOSITION, AND READING]

Practice in speaking and writing German; collateral reading in prose selected to meet the individual needs of students majoring in other fields such as the sciences, social sciences, and others. One hour per week of language laboratory. Conducted chiefly in German.

Prerequisite: German 103, 104 or three years of high school German.

225, 226. GERMANIC ARTS AND LITERATURES

The intellectual and artistic achievements of the Germanic peoples: Gothic, German, Austrian, Swiss, Dutch, and Scandinavian, as revealed in their arts and literatures. Beowulf, Nibelungenlied, Lessing, Goethe, Schiller, Heine, Kleist, Grillparzer, Hebbel, Hauptmann, Mann, Ibsen, Undset, and others; architecture, music, painting, customs. Lectures, reports, and discussions; readings in English translation; no knowledge of the German language required.

Prerequisite: sophomore standing, at least. *Mr. McCoy*

[343, 344. GERMAN LITERATURE OF THE 18TH CENTURY]

The literature of the Classical Period; Klopstock; Wieland, Herder, Lessing, Goethe, and Schiller. Emphasis on a detailed study of the masterpieces of Goethe and Schiller. Additional work will be required of any student who has passed a course beyond German 107, 108.

Prerequisite: German 105, 106 or 107, 108, and junior standing at least or special permission.

345, 346. GERMAN LITERATURE OF THE 19TH CENTURY

Characteristic works of representative men, including Novalis, Tieck, Schlegel Brothers, Eichendorff, Rückert, Körner, Uhland, Kleist, Heine, Ludwig, Grillparzer, Hebbel, and Hauptmann. Literary movements: Romanticism, Young Germany, Realism, Naturalism. Additional work will be required of any student who has passed a course beyond German 107, 108.

Prerequisite: German 105, 106 or 107, 108, and junior standing at least or special permission. *Mr. Bither*

[421, 422. GERMAN POETRY]

A general survey of German poetry, lyrical and dramatic, from the earliest times to the present. Additional work will be required of any student who has passed a course beyond German 107, 108.

Prerequisite: German 105, 106 or 107, 108, and 225, 226.

[441, 442. COMPREHENSIVE SURVEY OF GERMAN
LITERATURE]

Intensive study of the chief movements, writers, and monuments of German literature from the earliest times to the present.

Prerequisite: German 105, 106 or 107, 108, and 225, 226.

461, 462. GERMAN SEMINAR

Work of a more individual and original nature for advanced students; assigned readings; investigation of special subjects; written and oral reports; examinations.

Prerequisite: German 421, 422 or 441, 442.

Staff

SPANISH

Major requirements: Spanish 105, 106, 221, 222, 341, 342, 347, 348; German 225, 226; History 121, 122; and two years of French or German (if the student has not already had the equivalent in high school). A student desiring certification for teaching Spanish must also include French 414.

NOTE: In Spanish 101, 102, 103, 104, 105, 106, 107, 108 students are allocated on the basis of their achievement in Spanish as indicated by placement tests, and their general ability and promise to do satisfactory work as indicated by their previous record in school or college.

101, 102. ELEMENTARY SPANISH

Introduction to the language; pronunciation; grammar; composition; conversation; vocabulary building; reading of easy Spanish; collateral reading.

Prerequisite: none.

103, 104. INTERMEDIATE SPANISH

Review of grammar and syntax; composition; conversation; intensive reading of prose and poetry; collateral reading; systematic study of vocabulary and idioms.

Prerequisite: Spanish 101, 102 or two years of high school Spanish.

105, 106. READINGS IN SPANISH LITERATURE

A study of some of the masterpieces of Spanish literature from the Middle Ages to the present day, with biographical sketches of the authors read. Translation, class discussion, collateral reading, composition. One hour per week of language laboratory, with emphasis on pronunciation, intonation, conversation, and development of a practical vocabulary. Conducted chiefly in Spanish.

Prerequisite: Spanish 103, 104 or three years of high school Spanish.

Mr. Holland

[107, 108. CONVERSATION, COMPOSITION, AND READING]

Practice in speaking, writing, and reading Spanish; prose and poetry; sight and collateral reading. One hour per week of language laboratory. Conducted chiefly in Spanish.

Prerequisite: Spanish 103, 104 or three years of high school Spanish.

221, 222. HISPANIC-AMERICAN LITERATURE

The development of Hispanic literature and civilization in the New World from the period of colonization through the contemporary period. Conducted chiefly in Spanish.

Prerequisite: Spanish 105, 106 or Spanish 103, 104 with the permission of the instructor. *Mr. Holland*

* 341, 342. SPANISH LITERATURE OF THE GOLDEN AGE

A study of the chief writers and works of the Classical Period: sixteenth and seventeenth centuries. Conducted chiefly in Spanish.

Prerequisite: Spanish 221, 222. *Miss Gardiner*

† [347, 348. CONTEMPORARY SPANISH LITERATURE]

The chief literary movements of the nineteenth century, the Generation of 1898, and twentieth century developments. Conducted chiefly in Spanish.

Prerequisite: Spanish 221, 222.

461, 462. SPANISH SEMINAR

Work of a more individual and original nature for advanced students; assigned readings; investigation of special subjects; written and oral reports; examinations.

Prerequisite: Spanish 341, 342 or 347, 348. *Staff*

DIVISION OF SOCIAL SCIENCES

Chairman: PROFESSOR FULLAM

NOTE: For fulfilling the graduation requirement in social studies it is recommended that students elect a freshman-sophomore sequence of History 121, 122 and Economics 221, 222, the contents of which have been integrated.

Students may major in one of two divisional curricula or in a single department.

Combined Majors:

- (a) History, Government, Economics; Adviser, Mr. Breckenridge
Major requirements: in the sophomore year: History 121, 122 (if not taken in freshman year) and Economics 221, 222; in the junior year: History 321, 322, Economics 321, 322, and two semester courses in government; in the senior year: Government 331, 332, two semester courses in history and two in economics.
- (b) American Civilization; Adviser, Mr. Fullam
Major requirements: History 221, 222 and Economics 221, 222 in the sophomore year; English 325, 326, Government 331, History 351, and Economics 321, 322 in junior year; History 311, 322, Philosophy 351, Art 212, and History 401, 402 in senior year.

In addition, majors in either (a) or (b) will be required to pass a general examination based largely on a selected list of about ten books; the list will be given to the student at the beginning of his junior year, and the examinations may be taken at any time during the senior year.

BUSINESS ADMINISTRATION

Department Chairman: PROFESSOR BISHOP

Professor Eustis; Associate Professors Seepe, Bishop and Williams; Mr. Zukowski, and instructors.

Major requirements: Business Administration 221, 222, 321, 322, 411, 414; Economics 221, 222; and one additional year-course or its equivalent in Business Administration (above the 200 level). Courses used in computing 70 average (see "Concentration", page —): Economics 221, 222; and all Business Administration courses above the 100 level.

121, 122. INTRODUCTION TO BUSINESS

A study of the institutions, operations, general areas, and vocabulary of business. This course aims at providing the student with a background for adequate appraisal of local, national, and international events and situations as they relate to business, together with an opportunity to prepare for his own role in the business scene.

The eight sections of the course are: The nature of business, ownership, finance, physical factors, personnel, marketing, managerial controls, government and business.

Prerequisite: standing not higher than freshman.

Mr. Bishop and Instructor

221e, 222. ELEMENTARY ACCOUNTING

Basic principles applicable to the construction of accounting records and preparation of financial statements for the principal forms of business organization. Examination of certain aspects of accounting theory and practice in the recording of transactions and preparation of statements. Two hours of class discussion and one laboratory period per week.

Prerequisite: sophomore standing at least; 221e is an "E" course.

Mr. Zukowski, Mr. Bishop

321, 322. CORPORATION FINANCE

Study of business corporations through the promotion, organization, operation and expansion, or failure and reorganization stages of their development. Corporate securities are studied in detail.

Prerequisite: junior standing, at least.

Mr. Williams

341, 342. ADVANCED ACCOUNTING

Application of basic principles of accounting to special situations; intensive study of problems of asset valuation, accounting for equities, and determination of income and expense; study of cost accounting and budgetary control. No laboratory.

Prerequisite: Business Administration 221, 222 with satisfactory grade.

Mr. Bishop

343, 344. MARKETING

A study of the distribution channels for various classes of consumers' and industrial goods, with emphasis on marketing institutions and their functions. In addition to its coverage of factual material; this course intends, through the use of case studies, to develop in the student the ability to make sound marketing decisions. Considerable time is given to advertising.

Prerequisite: junior standing, at least.

Instructor

351. HUMAN RELATIONS IN BUSINESS

Personnel management, formal and informal organization, authority and responsibility, and the relationship of the individual to others on the same and other levels in the business organization.

Prerequisite: junior standing, at least.

Mr. Bishop

352. BUSINESS STATISTICS

Basic principles and methods of statistics and their application to business problems. The course includes: the presentation of statistical data, measures of central tendency, dispersion, correlation, trends, index numbers, significance, and quality control. A knowledge of algebra is desirable.

Prerequisite: junior standing, at least.

Instructor

353. INDUSTRIAL MANAGEMENT

Internal organization and control, plant location and layout, purchasing, materials handling, traffic, methods of wage payment, and time and motion study.

Prerequisite: junior standing, at least.

Mr. Zukowski

354. BUSINESS LAW

The course is designed to provide the student with an understanding of the principles of statutory and common law as they affect business relationships; with particular reference to such subjects as contracts, agency, property, sales, and negotiable instruments.

Prerequisite: junior standing, at least.

Mr. Zukowski

411. PERSONAL FINANCE

The fundamental principles and their application in the management of one's personal financial affairs; the role of savings, securities investment, home ownership, and forms of life insurance.

Prerequisite: senior standing, juniors by permission.

Mr. Williams

412. INVESTMENTS

The nature of investments with emphasis on the investment use of securities issued by both public authorities and private corporations.

Prerequisites: Business Administration 221, 222, 321, 322, 411.

Mr. Williams

414. BUSINESS POLICY

Integration of the functional courses in Business Administration through consideration of a wide range of case histories from the viewpoint of management.

Prerequisite: limited to seniors majoring in Business Administration.

Staff

TYPEWRITING AND SHORTHAND

Available in addition to a student's normal program are courses in typewriting and shorthand, each meeting for three 50-minute periods weekly. Regulations governing attendance, examinations, and similar matters apply to these courses. Level of achievement is made a part of the student's permanent academic record, although neither typewriting nor shorthand can be counted as fulfilling any part of the requirements for graduation. (See Graduation Requirements, page 15.)

141, 142. SHORTHAND

Principles of Gregg shorthand. Dictation up to 80 words per minute.

Prerequisite: none.

143, 144. TYPEWRITING

Study of touchtypewriting; letter arrangement; tabulation; related topics. Organization and presentation of correspondence and reports.

Prerequisite: none.

ECONOMICS AND SOCIOLOGY

Professor Breckenridge; Associate Professor Pullen; Assistant Professor Birge; Mr. Barlow; and Instructor.

Attention is invited to the opportunities for concentrating in combined majors: history, government, and economics; and American civilization.

ECONOMICS

Major requirements: Economics 221, 222, and eight additional semester courses in economics; two semester courses above the freshman level (except that History 121, 122 may be counted) in each of two related social sciences selected with the approval of the adviser. History 121, 122 in the sophomore year is strongly recommended, if not taken in the freshman year.

Students interested in business may substitute Business Administration 221, 222 or Business Administration 321, 322 for two of the eight semester courses in advanced economics required for the major, and may count the other of these two pairs of courses toward the requirement in related social sciences. They may, of course, elect additional courses in Business Administration.

Students who wish to be recommended by the Department for graduate work in economics should take Mathematics 123, 124, 221, 222, and must include at least two of the following pairs of advanced courses among the eight semester courses in advanced economics required for the major; Economics 331, 332; 341 342; 401, 402. If a student intends to be a candidate for the Ph.D. degree, he should also acquire a reading knowledge of both French and German, and a working knowledge of elementary statistics.

In computing the required 70 average for the major, only courses in economics will be counted, except that Business Administration 221, 222 or Business Administration 321, 322 will be counted if one of these pairs of courses is substituted for two semester courses in advanced economics in fulfilling the major requirement.

221e, 222. PRINCIPLES OF ECONOMICS

An introductory course in the principles of economics and their applications to modern economic life.

Prerequisite: sophomore standing, at least. Course 221 is prerequisite for 222, and is an "E" course.

321, 322. ECONOMICS OF GOVERNMENT
REGULATION

A study of the role of government in economic life, with emphasis on regulation of public utilities, monopolies, and trade practices.

Prerequisite: Economics 221, 222. Course 321 is prerequisite for
Mr. Breckenridge

† [323, 324. PUBLIC FINANCE]

A study of the economic functions of government—federal, state, and local—and of the financing of government activities. Government expenditures, revenues, and fiscal policy are studied, with special emphasis on taxation.

Prerequisite: Economics 221, 222. Course 323 is prerequisite for 324.

† [331. INTERMEDIATE ECONOMIC THEORY]

The construction of a consistent body of economic theory as a foundation for further economic analysis. Emphasis is placed upon some of the more important analytical concepts used in the determination of price and output for both the individual firm and the industry under varying conditions of competition and monopoly.

Prerequisite: Economics 221, 222.

† [332. HISTORY OF ECONOMIC THOUGHT]

A study of the development of economic thought from ancient times to 1890, with emphasis on the period since 1750.

Prerequisite: Economics 221, 222.

* 341, 342. MONEY AND BANKING

A study of the role of money, credit, and banking in the economic system, with emphasis on the structure and operation of commercial banking and the Federal Reserve System in the United States, and on monetary theory and business cycle theory and their application to the problem of economic stability.

Prerequisite: Economics 221, 222. Course 341 is prerequisite for 342.
Mr. Pullen

361, 362. LABOR ECONOMICS

An analysis of the American labor movement emphasizing the development of unionism, union collective bargaining policies and practices, labor legislation, and the economic aspects of some major problems of labor.

Prerequisite: Economics 221, 222. Course 361 is prerequisite for 362.
Mr. Pullen

381, 382. INTERNATIONAL ECONOMICS

A survey of international trade theory, international finance and balance of payments adjustments, with, in the second semester, a study of commercial policy and problems, particularly in the post-World War Two period.

Prerequisite: Economics 221, 222. Course 381 is prerequisite for 382. *Mr. Barlow*

* 392. COMPARATIVE ECONOMIC SYSTEMS

A basic institutional comparison of the most important contemporary economic systems (capitalism, socialism, totalitarianism) as exemplified by the economies of the United States, the United Kingdom, and the U.S.S.R., including an analysis and evaluation of planned and unplanned economies.

Prerequisite: Economics 221, 222. *Mr. Barlow*

[401, 402. ECONOMICS SEMINAR]

A seminar devoted to the consideration of the major contributions to economic theory since 1890.

Prerequisite: Economics 221, 222, and permission of the instructor.

* 411. SEMINAR IN CURRENT ECONOMIC PROBLEMS
AND POLICIES

A study of current economic problems and policies considered in relation to their historical background and to the economic principles underlying them. *The New York Times* will be the text. Frequent oral reports and a term paper will be required of each student.

Prerequisite: Economics 221, 222, and at least two additional semester courses in Economics; and permission of the instructor.

Mr. Breckenridge

SOCIOLOGY

Major requirements: Sociology 221, 222, and eight additional semester courses in Sociology, including Sociology 311, 312; Economics 221, 222; two semester courses in Psychology; and two semester courses in History. In addition to course work, majors are expected to do extra reading. A list of books on subjects not covered in courses will be drawn up each year, and juniors and seniors majoring in Sociology must pick one subject and report briefly on the books listed under that subject.

Students planning to do social work should, at the beginning of their sophomore year, consult with Professor Birge concerning minimum requirements.

In computing the required 70 average for the major, all courses required for the major will be counted.

221e, 222. PRINCIPLES OF SOCIOLOGY

An introduction to the study of human society: its growth, institutions, activities and problems. The course attempts to synthesize the available knowledge and concepts necessary for a scientific understanding of our complex modern society.

Prerequisite: sophomore standing, at least. Course 221 is prerequisite for 222, and is an "E" course.

† [311. NORMATIVE SOCIAL THEORY]

A study of normative social theory with special emphasis upon such works as Plato's *Republic*, Owen's *A New View of Society*, and Belamy's *Looking Backward*.

Prerequisite: Sociology 221, 222.

† [312. HISTORY OF SOCIOLOGICAL THEORY]

A survey of the history of sociology, and a critical examination of the systems of thought about society and human nature. The place of theory in social research will be emphasized.

Prerequisite: Sociology 221, 222.

* 331. INTRODUCTION TO SOCIAL WORK

This course is designed to provide the student with an adequate background for an understanding of the various theories, agencies, institutions, laws, material equipment and historical development of the field of social work. The problems of social work are studied in case summaries.

Prerequisite: Sociology 221, 222.

Instructor

* 332. DELINQUENCY AND CRIME

Delinquency and Crime are studied in their social and cultural perspective; the conditions and situations which encourage and facilitate anti-social conduct, the philosophy and practice of punishment, and programs for reducing or eliminating delinquency and crime.

Prerequisite: Sociology 221, 222.

Instructor

* 351. RACE AND MINORITY GROUPS

This course presents the major problems of race and minority groups in the modern world.

Prerequisite: Sociology 221, 222.

Mr. Birge

* 352. URBAN SOCIOLOGY

Urban Sociology is an eclectic study of the city as a sociological phenomenon. This includes the historical and ecological development of the city, population and selective migration, group life and personality, and organization and disorganization of urban areas.

Prerequisite: Sociology 221, 222.

Mr. Birge

† [361, 362. CULTURAL ANTHROPOLOGY]

A course in introductory anthropology with special emphasis on the implications of the social and cultural experiences of primitive people for modern society.

Prerequisite: Sociology 221, 222. Course 361 is prerequisite for 362.

391. PROPAGANDA AND PUBLIC OPINION

A social analysis of the phenomena of public opinion and propaganda, and of the forces which mold each. Special attention is paid to the major media of communication: radio, press, television, and films; the institutional structure within which communication occurs; and the use of propaganda and public opinion in social control.

Prerequisite: Sociology 221, 222, or permission of the instructor.

Instructor

392. THE FAMILY

An historical and comparative study of family and marriage from an institutional point of view, including the relationship of the family to other aspects of culture.

Prerequisite: Sociology 221, 222.

Instructor

401, 402. SOCIOLOGY SEMINAR

A seminar on the major problems of Sociology as a science. Much of the work will be devoted to individual projects.

Prerequisites: Senior standing, and permission of the instructor.

Mr. Birge

EDUCATION AND PSYCHOLOGY

*Professor Colgan; Associate Professor Smith;
Assistant Professor Gillespie*

The College, through this department, has made it possible for students to meet the minimum requirements established by the Maine State Department of Education for the First Provisional Certificate. That certificate is granted to college graduates who have completed eighteen semester hours in Psychology and Education (no more than six of which may be in Psychology).

Students preparing for high school teaching should qualify in at least two subject fields; this may mean limiting the elections in any one subject to the minimum requirements for a major, and building up a second subject to approximate concentration. Both of these subjects should be such as are ordinarily taught in high schools. With respect to this and other professional factors, prospective teachers should consult with the staff of this department.

Candidates for certification and recommendation would be well advised to consider the need for possessing markedly more than average endowments or acquirements in health, emotional stability, voice, general appearance and in scholarship.

Special methods courses may be included among the courses presented for certification.

The Special Methods Courses now offered are:

French 414: Teaching of French and Spanish in the Secondary School.
Physics 331: Teaching of Science in Secondary School.

The following sequence of courses is recommended for the teaching candidate:

Education 211 and 212	6 semester hours	Sophomore Year
Psychology 331 and 332	6 semester hours	Junior Year
Education 411d	6 semester hours	Senior Year

Note: A Special Methods Course may be substituted for either Education 211 or Psychology 331.

Candidates for positions as Directors of Physical Education are required to obtain a special certificate; this requirement may be met by completing a year-course in biology or physiology and Physical Education 311, 312.

EDUCATION

211. INTRODUCTION TO EDUCATION

An orientation course especially designed for prospective teachers with the major emphasis placed upon teaching as a professional career. Topics in the areas of history and philosophy of Education will be discussed to give the student a frame of reference for a better understanding of present day issues and practices.

Prerequisite: sophomore standing, at least.

Mr. Smith

212. PRINCIPLES OF SECONDARY EDUCATION

This course will consider the institution of the American High School with a discussion of such topics as the aims, functions and curriculum organization of secondary education.

Prerequisite: sophomore standing, at least. *Mr. Smith*

411d. PRACTICUM IN EDUCATIONAL METHOD

This is a semester course carrying a full year's credit. Each student electing the course must have an average of 80 or better in the major field of concentration and approval of the major adviser.

After a period of preliminary instruction, the students in this course will be assigned student-teaching positions in local and neighboring high schools for one month of classroom observation and teaching. During the month of practice, each student will be supervised by the high school critic teacher, by a member of this department and by a member of the student's major department. The students will not be expected to attend regular college classes during the practice period but they will be advised to keep in close contact with the college work through frequent consultations with members of the college staff. The class discussions will include such topics as methods in classroom instruction and management, problems of the novice, marking and reporting, testing and evaluation procedures, and the psychology of learning. When the class reconvenes after the month of practice, the students will participate in discussions with visiting teachers, local and state school officials and other consultants drawn from the community at large.

Prerequisite: Education 211 and 212; Psychology 331 and 332; or the substitution of a Special Methods Course for either Education 211 or Psychology 331. *Mr. Smith*

421, 422. SEMINAR IN EDUCATION

This course is intended for the serious student capable of undertaking independent study of a special problem in the field of Education. Readings, field work, reports and a final paper will be required.

Prerequisite: senior standing and permission of instructor. *Mr. Smith*

PSYCHOLOGY

Major requirements: Psychology 221, 222; 321, 322; and twelve additional hours in psychology; Biology 101, 102 or Sociology 221, 222. Psychology 411 and/or 412 are required of students planning to do graduate work. Note: courses in advanced physics, biology, statistics, and a good reading knowledge of French and German will prove especially valuable for graduate study.

221e, 222. GENERAL PSYCHOLOGY

Human behavior and its physiological foundations; learning, memory, intelligence and its measurement; personality factors; effective adjustment to life. General biology is highly desirable as a preparation for this course.

Prerequisite: sophomore standing, at least. Course 221 is prerequisite for 222, and is an "E" course. *Messrs. Colgan and Gillespie*

311. APPLIED PSYCHOLOGY

Application of psychology to business, industry, personnel problems, psychopathology, and mental health.

Prerequisite: Psychology 221, or senior standing. *Mr. Colgan*

312. MENTAL HYGIENE AND GENERAL SEMANTICS

Basic principles. Problems of language and reality, abstracting and labeling. Common maladjustments and semantic re-education.

Prerequisite: Psychology 221, or 311 with mark of 70 or better.

Mr. Colgan

321, 322. STATISTICS AND EXPERIMENTATION

Problems in psychological measurement, with emphasis in the first semester upon statistical methods, and in the second semester upon experimental problems and techniques. Required of all majors.

Prerequisite: Psychology 222 with mark of 70 or better.

Mr. Gillespie

331. CHILD PSYCHOLOGY

Genetic study of childhood from the pre-natal period to adolescence; problems of adjustment to growth and to social environment; intensive study of recent research.

Prerequisite: junior standing, at least

Mr. Smith

332. ADOLESCENT PSYCHOLOGY

Growth and development during the adolescent period including discussion of such topics as the adolescent's relations with his family, peer group, and culture; physical and intellectual development; vocational interests, attitudes and ideals. The case study method will be used in this course.

Prerequisite: junior standing, at least

Mr. Smith

351. THE PSYCHOLOGY OF PERSONALITY

An introduction to the psychological study of personality: development, methodological problems, the dynamics of adjustment.

Prerequisite: Psychology 222; or senior standing, by permission.

Mr. Gillespie

352. SOCIAL PSYCHOLOGY

The individual in the group: social interaction, attitudes, social and cultural determinants of behavior and personality.

Prerequisite: Psychology 222; or senior standing, by permission.

Mr. Gillespie

411, 412. SEMINAR IN PSYCHOLOGY

Independent study of special problems. Intended for students whose training and experience qualify them for self-motivated work in a specific area.

Prerequisite: senior standing and Psychology 221, 222; 321, 322.

Staff

HISTORY AND GOVERNMENT

*Professor Fullam; Associate Professor Tompkins,
Assistant Professors Gillum, Raymond, Berschneider
and Bliss*

Attention is invited to the opportunity for concentrating in (1) history, government and economics; (2) American civilization. See page 62.

Major requirements: Ten semester courses in history (beginning 1954) including History 121, 122 (unless special exemption is granted), two semester courses in government, and at least two semester courses in another department of the Division of Social Sciences. Economics 221, 222 is particularly recommended.

121e, 122. HISTORY OF MODERN EUROPE, 1500 — 1954

An introductory survey of the main historical trends from the Renaissance to the present day, with special emphasis on the role of ideas in politics, as a background for the idealogical and political problems of today.

Prerequisite: none; 121 is an "E" course and is prerequisite for 122.

Mr. Berschneider and Staff

221e, 222. THE WORLD OF THE MIDDLE AGES, 476 — 1500

A history of Western Europe from the decline of the Roman unity to the Renaissance, with emphasis upon Byzantine and Moslem influences, as a study in which characteristic western institutions and cultural forces took shape in a general social advance.

Prerequisite: sophomore standing, at least; 221 is an "E" course.

Mr. Berschneider

241e, 242. HISTORY OF ENGLAND

The main trends in English History, from the earliest times to the present.

Prerequisite: sophomore standing, at least; 241 is an "E" course.
Mr. Gillum

243e, 244. SOCIAL AND CULTURAL HISTORY OF ENGLAND

English history, with particular attention to the social and cultural backgrounds of English intellectual and literary achievements.

Prerequisite: sophomore standing, at least; 243 is an "E" course, and is prerequisite for 244.
Mr. Gillum

261, 262. CLASSICAL CIVILIZATION

The cultures of Greece and Rome, and their contribution to the western world.

Prerequisite: sophomore standing, at least. *Mr. Bliss*

321e, 322. HISTORY OF THE UNITED STATES, 1776 TO PRESENT

United States History, from the Declaration of Independence, with special emphasis on the evolution of American ideas and institutions.

Prerequisite: junior standing, at least, and one other year-course in history. 321 is an "E" course.

323, 324. DIPLOMATIC HISTORY OF EUROPE, 1815 — 1954

A study of the modern state system and the diplomatic background of the existing relations between and among the major world powers.

Prerequisite: junior standing, at least, History 121, 122; special permission.
Mr. Berschneider

[341, 342. HISTORY OF RUSSIA AND THE U.S.S.R.]

The expansion of the Russian state and the political and social development of the Russian people under the Tsarist and Soviet Regimes. Special emphasis on Soviet theories, institutions and foreign policy.

Prerequisite: 121, 122, and at least junior standing; may also be taken with special permission. 341 is prerequisite for 342.

[343, 344. INTELLECTUAL AND CULTURAL HISTORY OF MODERN EUROPE]

A study of the principal trends and leaders of new thought (Darwin, Mazzini, Marx, Nietzsche, Bakunium, Sorel, Freud et al.) with emphasis on the nineteenth and twentieth centuries.

Prerequisite: History 121, 122, junior standing, or special permission.

353. HISTORY OF THE BRITISH EMPIRE, 1815 TO PRESENT

The building of the Empire, its governmental and economic development, and its role in world affairs.

Prerequisite: junior standing, at least, History 121, 122; special permission.
Mr. Gillum

[361, 362. ENGLISH CONSTITUTIONAL HISTORY]

The origin and development of the institutions of government from the earliest times to parliamentary supremacy in modern England.

Prerequisite: junior standing, at least, and two previous year-courses in history or government.

371. TWENTIETH CENTURY EUROPE

The political and economic history of Europe from 1900 to the present.

Prerequisite: junior standing, at least, History 121, 122.
Mr. Raymond

372. THE FRENCH REVOLUTION AND NAPOLEON

An examination of European History from 1789 to 1815, with special emphasis upon political and social developments in France.

Prerequisite: junior standing, History 121, 122, one other year-course in history.
Mr. Raymond

374. HISTORY OF MODERN GERMANY

The governmental and economic development, the international influence of Germany, from Bismark to the present time.

Prerequisite: junior standing, at least, History 121, 122.
Mr. Gillum

401, 402. HISTORY SEMINAR

Critical study and evaluation of sources and documents; methods of historical research, important historians, and some problems of the philosophy of history.

Prerequisite: senior standing, with concentration in history; B average in history courses, or by special permission.

Mr. Berschneider and Staff

441d. TOPICS IN HISTORY

Study of History through special topics.

Prerequisite; senior standing and History major. *Staff*

412. THE AMERICAN REVOLUTION AND THE FORMATION
OF THE UNION

A study of the history of the United States from 1776 through 1789.

Prerequisite: senior standing, History 321, 322, and one other year-course in history. *Mr. Fullam*

GOVERNMENT

221e, 222. FOREIGN GOVERNMENTS AND POLITICS

A comparative study of the backgrounds, institutions, and policies of the governments of Great Britain, France, Germany, Russia, etc., with stress on the developments since World War II.

Prerequisite: History 121, 122, and sophomore standing, at least; 221 is an "E" course and is prerequisite for 222. *Mr. Berschneider*

321e, 322. POLITICAL THEORY

A systematic survey of the history of political thought from Plato to Hitler emphasizing the problems of change, authority, and governmental functions.

Prerequisite: History 121, 122 and junior standing, at least; 321 is an "E" course. *Mr. Raymond*

331. AMERICAN GOVERNMENT AND POLITICS

The organization and administration of the American national government.

Prerequisite: junior standing, at least; one year-course is history or government. *Mr. Fullam*

332. POLITICAL PROBLEMS

A study of select problems in modern politics. Conducted with a forum with guest lecturers. Concurrent registration in Government 352 is not permitted.

Prerequisite: Government 331. *Mr. Fullam*

[351. AMERICAN FOREIGN POLICY]

A survey of the historic principles of foreign policy, and modern problems.

[412. RESEARCH IN UNITED STATES GOVERNMENT]

Conducted as a seminar, with an original research project required.

PHILOSOPHY AND RELIGION

*Professors Bixler and Clark; Associate Professor
Osborne; Assistant Professor Gilman*

PHILOSOPHY

Major requirements: Philosophy 211, 212, 331, 332, 381 or 382, and three further semester courses selected with the approval of the department.

211. INTRODUCTION TO PHILOSOPHY

A survey of the chief fields of philosophy and a discussion of some major ideas and problems in each field with an emphasis on the relevance of such discussions to the problems of contemporary thought.

Prerequisite: sophomore standing, at least.

Mr. Clark

212. LOGIC

A study of the distinction between valid and invalid reasoning in common thought. An introduction to the logic of scientific method, and to the role of logic in the varied forms of human thought. The syllogism, and other forms of valid inference.

Prerequisite: sophomore standing, at least, except that freshmen qualified may be accepted.

Mr. Clark

† [301, 302. ETHICAL ISSUES IN THE MODERN WORLD]

A course taught cooperatively by members of several of the departments in the Division of Social Science, and by some outside speakers. The first semester will include a consideration of general principles for ethical judgments and a comparative study of some primitive and modern cultures in order to bring out the organic nature of the social situations in which concrete ethical issues appear. On this foundation, in the second semester, there will be a study of such controversial contemporary issues as ethics in politics, the profit motive, freedom and security, sexual morality and the family, values and standards in business and professional relationships. On each problem a variety of different sources of special knowledge will be consulted.

Prerequisite: junior standing at least, and a grade of C or better in each of two year-courses from two different departments in the Division of Social Science.

[311. PHILOSOPHY AND MODERN SCIENTIFIC THOUGHT]

The philosophical implications of modern Astronomy, the Theory of Evolution in Biology and Geology, and some of the findings of recent Physics. The relationship between Science and Western Art and Ethics. A study of the relationship between Science and Religion.

Prerequisite: junior standing, at least.

Mr. Clark

313. ETHICS

The relation between facts and ethical values. The basis of judgment on questions of right and wrong. A study of some of the outstanding forms of Western ethical thought, their relationship to science, and to contemporary social problems.

Prerequisite: junior standing, at least.

Mr. Clark

331. HISTORY OF ANCIENT PHILOSOPHY

An attempt to discern the movement of thought and the ideas of enduring significance in Greek philosophy from its earliest beginnings to its climax in Athens. Special consideration is given to the thought of Socrates, Plato, and Aristotle.

Prerequisite: junior standing, at least.

Mr. Gilman

[332. HISTORY OF MODERN PHILOSOPHY]

The study of European philosophy from Bacon to Bergson, with special attention to the works of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, Kant, Hegel, Schopenhauer.

Prerequisite: junior standing, at least.

Mr. Gilman

[333. PRESENT CONFLICTS IN POLITICAL PHILOSOPHY]

The philosophies of Communism, Fascism, and of the leading current movements in Democratic social thought. Prominent philosophers from Hobbes to Rousseau who have contributed to these movements. Special emphasis on the systematic structure of the philosophies of the men studied, and on the relation of their ideas to present political and social problems.

This course is offered in alternate years with Philosophy 301, 302.

Prerequisite: junior standing, at least.

Mr. Clark

352. AMERICAN THOUGHT

From Jonathan Edwards to John Dewey. Readings from representative thinkers, including Woolman, Jefferson, Paine, Emerson, Pierce, Royce, and Santayana.

Prerequisite: junior standing, at least.

Mr. Bixler

372. PHILOSOPHY OF RELIGION

An analysis of the religious point of view, with consideration of some of the questions with which religion deals, together with approaches offered thereto by contemporary as well as earlier thinkers. Questions raised by students themselves will constitute the core of the syllabus.

Prerequisite: Junior standing, at least; and one semester course in religion, preferably Religion 211. *Mr. Osborne*

381, 382. PHILOSOPHY SEMINAR

Careful study of special topics chosen each year to meet the needs of the students involved. Ordinarily the course is limited to students majoring in the department, but others with special qualifications may be admitted with the consent of the instructors.

Prerequisite: junior standing, at least. Philosophy 211, 212 or Philosophy 331, 332 and two further semester courses in Philosophy.

Staff

RELIGION

Major requirements: Religion 101, 102, 211, 212, 213, 214, 381, 382, and either Philosophy 312 and 372 or Philosophy 301, 302.

101, 102. THE RELIGIOUS HERITAGE OF THE WEST

The development of Judeo-Christian religion: its origins, and its influence on the growth of Western culture, its relevance in the modern world, and its relationships to the problems of modern thought.

Prerequisite: standing not higher than sophomore.

Messrs. Osborne, Gilman and Clark

[112. INTRODUCTION TO THE STUDY OF RELIGION]

Illustrations from the religions of primitive man and non-Christian religions.

Prerequisite: standing not higher than freshman. *Mr. Bixler*

[212. GREAT RELIGIOUS PERSONALITIES]

A critical evaluation of the lives and work of many Christian leaders, with particular reference to their beliefs, accomplishments, similarities and differences, historical influence, and to the movements which bear their names.

Prerequisite: sophomore standing, at least. *Mr. Osborne*

213. THE BIBLE: OLD TESTAMENT

Reading and study of the Old Testament and the Apocrypha to gain an understanding of the historical development of the religion of Israel and the principal ideas of its religious message.

Prerequisite: sophomore standing, at least.

Mr. Gilman

214. THE BIBLE: NEW TESTAMENT

Reading and study of the New Testament with special consideration of the life of Jesus, the history of the early Christian church, and some of the principal ideas of its religious message.

Prerequisite: sophomore standing, at least.

Mr. Gilman

216. RELIGION IN AMERICAN LIFE

The role of religion in the development of American democracy, with special attention to the principal tenets and practices of Protestantism, Roman Catholicism and Judaism in contemporary life.

Prerequisite: sophomore standing, at least.

Mr. Gilman

311. GREAT RELIGIONS OF THE WORLD

An account of the origins and chief characteristics of Hinduism, Buddhism, Taoism, Confucianism, Greek Religion, Early Judaism, Early Christianity, and Islam. This course provides suitable background for Religion 212, Religion 216, and Philosophy 372.

Prerequisite: junior standing, at least.

Mr. Osborne

381, 382. RELIGION SEMINAR

Careful study of special topics in Religion. Ordinarily the course is limited to students majoring in the department, but others with special qualifications may be admitted with the consent of the instructors.

Prerequisite: junior standing, at least; and two year-courses in Religion.

Staff

DIVISION OF SCIENCE

Chairman: PROFESSOR WEEKS

BIOLOGY

*Professor Scott; Associate Professor Terry,
Assistant Professor Dunham; Mr. Crocker*

Major requirements: Biology 101, 102; 241, 242; Chemistry 141, 142 and six additional semester courses in biology selected with the approval of the head of the department. Certain science substitutions are open to premedical and pre dental students majoring in biology.

101, 102. GENERAL BIOLOGY

An introduction to the science of biology.

Staff

Prerequisite: none.

211. BOTANY

A study of the morphology, physiology, ecology and classification of plants.

Prerequisite: Biology 101, 102.

Miss Dunham

241, 242. COMPARATIVE ANATOMY OF THE VERTEBRATES

A comparative study of vertebrate animals, their structure, natural history and relationships. Dissection of a dogfish, mudpuppy, turtle, bird, and cat.

Prerequisite: Biology 101, 102; 241 is prerequisite for 242.

251. VERTEBRATE EMBRYOLOGY

A study of early vertebrate development with laboratory emphasis on the development of the chick and the pig. Consideration is given to the implications of experimental embryology, the maturation of the germ cells, cleavage, and early organogenesis.

Prerequisite: Biology 101, 102.

Mr. Scott

252. HISTOLOGY AND MICROSCOPICAL TECHNIQUE

A study of the fundamental tissues of animals, of their arrangement in the organs of the body and of the methods used in the preparation of slides for microscopic examination.

Prerequisite: Biology 101, 102.

Mr. Crocker

† [253. INVERTEBRATE ZOOLOGY]

An introduction to the morphology, physiology, embryology, ecology, and economic importance of invertebrate animals. (A summer course at some seashore laboratory may be substituted for Biology 253.)

Prerequisite: Biology 101, 102.

Mr. Crocker

255. MICROBIOLOGY

The biology of yeasts, molds and bacteria. The aims of the course are (1) to develop general knowledge in this area and (2) to give technical training to those who will become laboratory technicians or research workers.

Prerequisite: Biology 101, 102; Chemistry 121, 122.

Mr. Terry

312. GENETICS

A study of the mechanism of heredity; its application to man and its social importance.

Prerequisite: Biology 101, 102 and junior standing, at least.

Mr. Scott

314. GENERAL PHYSIOLOGY

An introduction to the physiological processes, including enzyme action, respiration, permeability, muscular contraction, nervous and hormonal coordination.

Prerequisite: Biology 101, 102; Chemistry 121, 122.

Mr. Terry

421, 422. SPECIAL PROBLEMS

Prerequisite: special permission. Normally this course is open only to those who have completed or are in process of completing the courses required for a biology major. A special problem will be chosen, and the work will be directed by a member of the department staff.

CHEMISTRY

*Professor Weeks; Associate Professor Ray;
Assistant Professor Jaquith*

PROFESSIONAL MAJOR

Requirements: Chemistry 141, 142, 211, 212, 221, 222, 223, 224, 321, 322 and at least one of the more advanced courses; Physics 121, 122 or 123, 124; Mathematics 221, 222. Two years of German are recommended.

NON-PROFESSIONAL MAJOR

Requirements: Chemistry 141, 142, 211, 212, 221, 222, 223, 224. Other courses which will best suit the needs of the student should be selected in consultation with the head of the department.

121, 122. INTRODUCTION TO CHEMICAL SCIENCE

A study of some of the fundamental principles of chemistry and their relation to other sciences. A course for non-science students.

Prerequisite: none.

Mr. Weeks

141, 142. GENERAL CHEMISTRY

History, occurrence, distribution, preparation, properties, and uses of the elements and their principal compounds. Four semester hours of credit per semester.

Prerequisite: standing not higher than junior; 141 is prerequisite for 142.

Mr. Jaquith

211. QUALITATIVE ANALYSIS

The reactions and detection of the metallic and nonmetallic ions and radicals, based upon the theory of ionization and mass action.

Prerequisite: Chemistry 141, 142.

Mr. Jaquith

212. CHEMICAL PRINCIPLES

The fundamentals of theoretical chemistry, based upon quantitative measurements. The laboratory includes physical chemical measurements and some practice in semimicro qualitative analysis.

Prerequisite: Chemistry 211.

Mr. Jaquith

221, 222. QUANTITATIVE ANALYSIS

Theoretical and practical instruction in quantitative analysis as illustrated by selected gravimetric, volumetric, and electro-chemical methods. Three hours of laboratory work per week in addition to those regularly scheduled are required of students majoring in chemistry.

Prerequisite: Chemistry 211, 212 (either passed or elected concurrently).

Mr. Ray

223, 224. ORGANIC CHEMISTRY

The preparation, reactions, properties, and structure of the aliphatic, carbocyclic, and heterocyclic compounds. Four semester hours of credit per semester.

Prerequisite: Chemistry 141, 142; 223 is prerequisite for 224.

Mr. Weeks

321, 322. PHYSICAL CHEMISTRY

The theories, fundamental laws, and methods of physical chemistry.

Prerequisite: Chemistry 211, 212; and 221, 222. Math 221, 222 either passed or elected concurrently.

Mr. Ray

421, 422. SEMINAR IN ANALYTICAL CHEMISTRY

Mr. Ray

441, 442. SEMINAR IN PHYSICAL CHEMISTRY

Mr. Ray

461, 462. SEMINAR IN ORGANIC CHEMISTRY

Mr. Weeks

481, 482. SEMINAR IN INORGANIC CHEMISTRY

Mr. Jaquith

All seminars require conferences, library work, and experiments in the field indicated. All have as prerequisites Chemistry 141, 142, 211, 212, 221, 222, 223, 224, 321, 322 (either passed or taken concurrently).

GEOLOGY AND GEOGRAPHY

Professor Koons and Assistant Professor Osberg

Major requirements: Geology 101, 102, 211, 212, 421, 422, and two additional semester courses from the Department listings; students preparing for professional work should elect at least one year-course in mathematics, physics, chemistry, and biology early in their college career. A reading knowledge of French and German is required of Doctoral candidates at all graduate schools.

GEOLOGY

101, 102. PHYSICAL AND HISTORICAL GEOLOGY

The topographic forms of the earth's surface and the agencies which produce them; volcanism and the forces of crustal deformation. The history and structure of the earth and record of life in the geologic past; fossils and their significance. Local field trips.

Prerequisite: none.

Mr. Koons

211. DESCRIPTIVE MINERALOGY

Description of the crystallography, physical properties, and chemical structure of minerals.

Prerequisite: Geology 101, 102.

Mr. Osberg

212. OPTICAL MINERALOGY

Study of the optical properties of crystals; technique of the determination of minerals using the polarizing microscope.

Prerequisite: Geology 211.

Mr. Osberg

231. MAP INTERPRETATION

Systematic study of the origin, history, and classification of landforms, based on study of the topographic maps of the United States.

Prerequisite: Geology 101, 102. *Mr. Koons*

232. PHYSIOGRAPHY OF THE UNITED STATES

The geologic structure, geomorphic history, and physiographic divisions of the United States.

Prerequisite: Geology 101, 102. *Mr. Koons*

† [311. PETROLOGY OF THE IGNEOUS AND METAMORPHIC ROCKS]

Optical study of the igneous and metamorphic rocks and their origin, structure, and composition.

Prerequisite: Geology 212. *Mr. Osberg*

351. PALEONTOLOGY

Introduction to the study of fossils as guides to conditions in the geologic past; their classification and their bearing on the theory of evolution.

Prerequisite: Geology 101, 102. *Mr. Koons*

352. STRATIGRAPHY AND SEDIMENTATION

Study of sedimentary rocks and their history; development of the North American continent; index fossils and their significance.

Prerequisite: Geology 351. *Mr. Osberg*

† [372. STRUCTURAL AND FIELD GEOLOGY]

Analysis of rock structures and their significance; field methods of structural mapping.

Prerequisite: Geology 101, 102.

† [391. GLACIAL GEOLOGY]

Mechanics of ice; history of the Pleistocene, with special attention to glacial features in Maine.

Prerequisite: Geology 101, 102.

421, 422. SPECIAL PROBLEMS IN GEOLOGY

Study of the current literature; laboratory and field problems, with regular discussions and a final report.

Prerequisite: Geology 101, 102; Senior standing, and permission of the Department. *Messrs. Koons and Osberg*

GEOGRAPHY

[111. METEOROLOGY]

Study of the physical properties of the atmosphere; the origin and classification of weather types; air mass analysis and principles of prediction.

Prerequisite: none.

[112. CLIMATOLOGY]

Study of the climatic zones of the world, their origin, classification, and significance in the environment.

Prerequisite: none.

[221, 222. GEOGRAPHIC REGIONS OF THE WORLD]

Study of the geographic regions of the world, as defined by climate, soil, and topography. Impact of the environment on man, and his adaptations.

Prerequisite: none.

[231. GEOGRAPHY OF EUROPE AND SOUTH AMERICA]

The geographical framework of Europe and Latin America; environmental zones, and man's adaptations; the political and economic consequences of geography.

Prerequisite: Geology 101, taken or elected concurrently.

[232. GEOGRAPHY OF ASIA]

The geographic framework of Asia; environmental zones and man's adaptations; the political and economic consequences of geography.

Prerequisite: Geology 101.

[233. PRINCIPLES OF ECONOMIC GEOGRAPHY]

The distribution, exploitation, and conservation of natural resources, and their influence on national economic policies.

Prerequisite: Sophomore standing, at least.

[234. PRINCIPLES OF POLITICAL GEOGRAPHY]

Geographic factors in politics, including natural resources, transportation, access to the sea, climate, and topography, and their influence on national and international development.

Prerequisite: sophomore standing, at least.

MATHEMATICS

*Professor Combellack; Associate Professor Pinette;
Assistant Professor Stanley*

Major requirements: Mathematics 123, 124, 221, 222, 321, 322, 341, 342, 361, 362, 421, 422. Mathematics 381 may be substituted for 322 by permission. Mathematics 125, 126 is a substitute for 123, 124, 221, 222. Courses used in computing the 70 average: all mathematics courses.

† [121, 122. BASIC COLLEGE MATHEMATICS]

Intermediate and college algebra, elements of plane trigonometry, introduction to plane analytic geometry. Students who elect this course and wish to elect further courses in mathematics must consult the Head of the Department.

Prerequisite: one year or a year and a half of high school algebra and one year of plane geometry; 121 is prerequisite for 122. Students who have passed two years of high school algebra are not eligible to elect this course.

123, 124. ELEMENTARY FUNCTIONS

College algebra, plane trigonometry, plane analytic geometry, and introduction to calculus.

Prerequisite: a year and a half or two years of high school algebra and one year of plane geometry; 123 is prerequisite for 124.

Students who have passed 121 are not allowed credit for 123.

125, 126. ELEMENTARY ANALYSIS

Plane analytic geometry, elementary differential and integral calculus. This course is a substitute for 123, 124, 221, 222.

Prerequisite: a year and a half or two years of high school algebra and one year of plane geometry; 125 is prerequisite for 126. Limited to students selected by the department.

Miss Pinette

221, 222. ELEMENTARY DIFFERENTIAL AND
INTEGRAL CALCULUS

Differentiation of functions; maxima and minima; related rates; velocity and acceleration; parametric and polar equations; partial derivatives; total differential; methods of integration with applications to geometry, physics, and mechanics, using rectangular and polar coordinates.

Prerequisite: Mathematics 123, 124; 221 is prerequisite for 222.

Miss Pinette and Mr. Stanley

321, 322. DIFFERENTIAL EQUATIONS AND INTRODUCTORY
APPLIED MATHEMATICS

Solutions of elementary differential equations, followed by an introduction to selected topics in applied mathematics such as solutions of differential equations by means of infinite series, Bessel Functions, Fourier Series, and vector analysis.

Prerequisite: Mathematics 221, 222; 321 is prerequisite for 322.

Mr. Combellack

† [341, 342. GEOMETRY]

Analytic geometry of two and three dimensions; projective geometry.

Prerequisite: Mathematics 221, 222; 341 is prerequisite for 342.

* 361, 362. ADVANCED AND HIGHER ALGEBRA

Theory of equations; determinants; matrices; the concept of a group, a ring, and a field; linear transformations; bilinear, quadratic, and Hermitian forms.

Prerequisite: Mathematics 221, 222; 361 is prerequisite for 362.

Miss Pinette

* 381, 382. INTRODUCTION TO MATHEMATICAL
STATISTICS

Frequency distributions; large-sample theory; small-sample theory; Tchebycheff's Inequality; confidence limits; statistical design.

Prerequisite: Mathematics 221, 222; 381 is prerequisite for 382.

Mr. Stanley

421, 422. ADVANCED CALCULUS

The more advanced topics of calculus, including detailed study of continuity and related topics, hyperbolic functions, maxima and minima in three dimensions, Jacobians, curvilinear coordinates, line and surface integrals, infinite series, special definite and improper integrals, Beta Function, Gamma Function, complex variable, and elliptic functions and integrals.

Prerequisite: Mathematics 321; 421 is prerequisite for 422.

Mr. Combellack

[441, 442. SPECIAL TOPICS]

Content varied to meet the needs and interests of individual students; such topics as theory of functions of a real or complex variable, theory of numbers, theory of groups.

Prerequisite: Mathematics 321, 322, or by permission.

PHYSICS

Professor Brown; Assistant Professor Yamauchi

Major requirements: Physics 123, 124 or equivalent; 211, 212, 213, 301, 302, 216; Mathematics 123, 124, 221 222; Chemistry 141, 142. Students concentrating in physics are advised to elect additional courses in physics to provide an adequate concentration in one particular branch of the subject. Students preparing for graduate study should consult department head as early as possible. Courses used in computing the 70 average: Mathematics 123, 124, and all physics courses.

121, 122. ELEMENTARY PHYSICS

A survey of the basic phenomena of mechanics, heat, sound, electricity, and light; selected topics in modern physics. Restricted to non-science majors who have not passed Math. 123, 124. On the approval of the instructor Physics 121, 122 is equivalent to 123, 124 for the election of advanced courses. Four semester hours credit per semester.

Prerequisite: none.

Mr. Yamauchi

123e, 124. GENERAL PHYSICS

A quantitative study of mechanics, heat, sound, electricity, light, and modern physics for science majors, including premedical students, and those having completed Math. 123, 124. Four semester hours credit per semester.

Prerequisite: none; 123 is an "E" course.

Mr. Brown

† [211. MECHANICS]

Statics, kinematics and dynamics with special emphasis on practical applications.

Prerequisite: Physics 123, 124; and Mathematics 221 (either passed or elected concurrently).

Mr. Brown

† [212. HEAT AND THERMODYNAMICS]

A thorough study of heat phenomena and elementary thermodynamics, with their applications to practical problems.

Prerequisite: Physics 123, 124; Mathematics 222 (either passed or elected concurrently).

Mr. Brown

* 213. OPTICS

The more important topics of geometrical and physical optics; optical instruments, interference, diffraction, polarization, and spectroscopy.

Prerequisite: Physics 123, 124, Trigonometry.

Mr. Yamauchi

[214. SOUND]

A study of the character of sound, the physical basis of music, acoustics of rooms, and acoustical apparatus.

Prerequisite: Physics 123, 124 and Mathematics 222 (either passed or elected concurrently).

216. ELEMENTARY MODERN PHYSICS

A study of the development of modern theories of the structure of matter; thermionic and photoelectric effects and their applications in electronic devices.

Prerequisite: Physics 123, 124 and Trigonometry. *Mr. Yamauchi*
301, 302. ELECTRICITY AND MAGNETISM

The principles of direct and alternating currents and their more important applications.

Prerequisite: Physics 123, 124 and Mathematics 221, 222.

Mr. Brown

† [303, 304. ELECTRONICS]

An introduction to theoretical and experimental electronics with its application to vacuum tubes, instruments and apparatus.

Prerequisite: Mathematics 221, 222 and Physics 301, 302 or equivalent. *Mr. Brown*

† [311. NUCLEAR RADIATION PHYSICS]

The fundamentals of nuclear physics and the measurement of nuclear radiation. Applications to radioactive tracer techniques and health physics.

Prerequisite: Physics 216.

Mr. Yamauchi

* 331. TEACHINGS OF SCIENCE IN THE
SECONDARY SCHOOL

Consideration of special problems in the teaching of sciences usually untouched in science and education courses. Although physics is considered particularly, material is sufficiently general to apply to the teaching of any science course.

Topics include: periodical literature, visual aid, selection of textbooks, application of unit method, integration of class and laboratory, budget and inventory.

Prerequisite: two semester courses in physics, two additional semesters of another laboratory science, and an education course taken previously or concurrently.

Mr. Brown

† [412. MATHEMATICAL PHYSICS]

Application of mathematics to classical physics. Special emphasis on mathematical formulation of problems and physical significance of results.

Prerequisites: Physics 123, 124; Mathematics 322 either passed or elected concurrently. *Mr. Yamauchi*

421, 422. SPECIAL TOPICS

Research problems to meet the needs and interests of individual students.

Prerequisite: junior standing, at least, and permission of Staff instructor. *Staff*

DIVISION OF AIR SCIENCE

AIR SCIENCE AND TACTICS

Professor Christie (Lt. Col.); Assistant Professors Corbin (Major), O'Berry (Major), and Dietz (Capt.)

121, 122. AIR SCIENCE I

A course designed to acquaint the student with: the details of the AFROTC program; the moral and statutory obligations for military service; the fundamentals of global geography; world political geography; international tensions and security organizations; the defense organization of the United States; introduction to aviation.

Leadership laboratory includes instruction in wearing of the uniform, military courtesies and basic drill with limited leadership exercises.

Prerequisite: none. *Maj. Corbin and Staff*

221, 222. AIR SCIENCE II

The purpose, processes and primary elements of aerial warfare are explained to demonstrate the utilization of air force. Types of targets, weapons best suited for each, delivery aircraft, the air ocean in which they fly, launching bases, and the operational techniques employed are correlated.

An explanation of Air Force career fields.

Leadership laboratory is a continuation of AS I with emphasis on non-commissioned officer training.

Prerequisite: Air Science 121, 122 or equivalent. *Capt. Dietz*

321, 322. AIR SCIENCE III

Command and Staff concepts; problem solving techniques; communicating and instructing in the Air Force; the military justice system; functions of an Air Force base; and applied air science, including: principles of flight, aircraft engines, aerial navigation and weather.

Leadership laboratory — progression to training as a junior cadet officer with more responsibility and authority in the Cadet Corps.

Prerequisites: Air Science 221, 222 or equivalent.

Maj. O'Berry and Staff

421, 422. AIR SCIENCE IV

The principles of leadership and management; the military aspects of world political geography; military aviation and the evolution of warfare; career guidance; briefing for commissioned service.

Leadership laboratory — final phase of leadership training. Cadets assigned responsibilities and authority to operate the cadet corps under the supervision of the professor of air science and military faculty.

Prerequisites: Air Science 321, 222 or equivalent.

Staff

DIVISION OF HEALTH AND PHYSICAL EDUCATION

Chairman: PROFESSOR LOEBS

*Associate Professors Loeb and Roundy Assistant Professors
Marchant, Maze and Williams; Mr. Cuddeback, Miss
Martin and Mr. Tryens; Drs. Dore and Reynolds.*

The aim of this Division is to stimulate an interest and to develop skills in a wide variety of individual and team games, encourage participation in intramural and intercollegiate athletics, and to stress in the required physical activities program those games and sports that have a carry-over value into post graduate days. All participation in this Division is subject to the approval of the College Physician and his staff.

PHYSICAL EDUCATION FOR MEN

The Physical Education program for men is divided into four major components: instructional required activity classes, intramural sports, intercollegiate athletics (varsity and freshman teams) and informal recreative activities.

With the exception of veterans who have received sufficient credit in the military service, each freshman and sophomore is required to attend regular classes in physical education activities, or to participate in a supervised sports program. Selection of a regular class must be made at the time of course elections. Two years of participation in the physical education program are required for graduation. A prescribed uniform is required for all physical education classes. Lockers and towels are provided to all students in the program.

The Intramural Athletic Council, composed of one representative from each participating unit, promotes general participation in athletics for all men students. Schedules are arranged in a wide variety of outdoor and indoor sports, and every student is free to engage in the activities of his choice. An all year round point system enables each competing unit to develop a continuity of participation. Competition is organized in touch football, soccer, basketball, bowling, volleyball, winter sports, rifle shooting, track, softball and tennis. As new interests develop, and facilities made available the program of intramural athletics will be increased.

The immediate supervision of Intercollegiate Athletics for men is the responsibility of the Director of Intercollegiate Athletics, and the Council on Intercollegiate Athletics with representatives from the faculty and alumni body. All regularly enrolled undergraduate men are eligible to participate in the intercollegiate athletic program. Colby College adheres to the one-year freshman and transfer residence rules, and hence provides a program of organized varsity and freshman athletics for men under the supervision of competent coaches. Competition is organized in Football, Hockey, Basketball, Track and Field athletics, Winter sports, Baseball, Tennis and Golf.

PHYSICAL EDUCATION FOR WOMEN

All freshmen and sophomores are required to attend three classes each week in Physical Education. Each student may select her activities after she has included the departmental requirement of a team sport, an individual sport, and dance.

Juniors and seniors may participate in all physical education activities for credit in the Women's Athletic Association.

All participation is subject to the approval of the College Physician.

Fall Season activities: archery, field hockey, and tennis; Winter Season: badminton, basketball, body mechanics, dance, varied sports, volleyball, tournaments and winter sports; Spring Season: archery, golf, softball, and tennis.

Sophomores in good standing may substitute one hour per week of riding, swimming or bowling during the appropriate seasons.

PROFESSIONAL HEALTH AND PHYSICAL EDUCATION

The Department offers professional training to those students who are interested in preparing for positions as teacher-coach or Physical Education instructor in public and private schools. The courses not only embody training in the coaching of athletic sports but also emphasize training in Health and Physical Education for students who are interested in entering the field of teacher-coach.

311. THE ORGANIZATION AND TEACHING OF HEALTH AND PHYSICAL EDUCATION ACTIVITIES

The practice and theory of those activities included in the program of health service, health instruction, intramural athletics, and physical education in the modern school program.

Prerequisite: special permission and junior standing, at least.

Mr. Loeb and Staff

312. THE ADMINISTRATION OF HEALTH AND PHYSICAL EDUCATION

Administrative policies, practices, teaching methods, and standards pertaining to the execution of a modern program of athletics, physical education, and recreation in the public schools.

Prerequisite: special permission and junior standing, at least.

Mr. Loeb and Staff

Note: Women's section of 311 and 312 offered in 1953-54 and alternate years only.

PREPARATION FOR GRADUATE AND PROFESSIONAL SCHOOLS

GRADUATE SCHOOLS OF ART AND SCIENCE

Competent graduates of Colby are regularly encouraged to enter graduate school for pursuance of advanced degrees. The Dean of the Faculty is the general adviser for all graduate work, and members of the faculty are always ready to guide students in the choice of graduate courses in particular fields. All seniors who have any intention of possibly attending a graduate school of arts and sciences should take the Graduate Record Examination, for which the Educational Testing Service has named Colby as one of the examination centers. There are three annual administrations of this examination, in October, February and May. The May administration is too late for many graduate schools. Colby seniors are advised to take the examination in February.

GRADUATE SCHOOLS OF EDUCATION

An increasing number of Colby seniors intent on teaching seek admission to a graduate school of Education, to secure the Master of Education degree, a valuable asset, and in some states a necessity, for securing a teaching position in secondary school. Colby is one of a select list of liberal arts colleges approved by the Harvard Graduate School of Education for an exceptionally attractive program of preparation for preferred positions in teaching. Colby graduates also enter the graduate schools of Education to become candidates for the doctorate in Educational Administration. Concerning the graduate schools of Education students should seek advice from the staff of the Colby Department of Education and Psychology.

GRADUATE SCHOOLS OF COMMERCE AND
BUSINESS ADMINISTRATION

The valuable training for rewarding positions in business and industry which is offered by such post-graduate institutions as the Harvard Graduate School of Business Administration, the Wharton School of the University of Pennsylvania, and the Amos Tuck School of Dartmouth College, leads many Colby graduates to seek admission into these and similar schools. In 1954 a graduate examination was introduced for entrance into these schools. Called the Test for Graduate Schools of Business, it is administered at Colby. For advice about graduate work in business, the student should consult members of the Colby Department of Business Administration.

ENGINEERING: THE THREE-TWO PLAN

Colby College cooperates with the Carnegie Institute of Technology in what is known as the three-two plan of engineering education. Under this plan a student attends Colby for three years in liberal arts, then spends two years at Carnegie in a chosen branch of engineering. Upon successful completion of the five-year program the student receives the liberal arts degree from Colby and the engineering degree from Carnegie.

During the three years at Colby the engineering student must secure competent mastery of the necessary mathematics and science to assure success with the two years of intensive engineering training at Carnegie. In his Colby program, however, there is plenty of room for broad distribution in the humanities and the social studies.

The Colby part of this cooperative plan is in charge of a committee composed of the Dean of the Faculty, the Dean of Men and representatives of the departments of Mathematics, Physics, and Chemistry.

MEDICINE

The pre-medical student is free to major in any subject of his choice. The medical schools do not require a major in any one subject or any combination of subjects. They merely require general high standing and the inclusion in the student's college program of biology, chemistry, physics, English, and foreign languages. The amount of work demanded in each of these subjects differs with different medical schools, but all require organic chemistry in addition to a year of general chemistry. Some schools require vertebrate anatomy and all schools prefer it.

The Pre-Medical Committee at Colby will help each candidate to prepare for all medical schools to which he may wish to apply. Admission to medical school is so highly competitive that it is frequently necessary for a candidate to apply to several schools.

It is strongly urged that pre-medical students take college courses in mathematics through the first year of calculus. Many medical schools place high reliance upon the marks in calculus in their selection of competitive applicants.

In the college year preceding entrance into medical school the applicant must take the Medical College Admission Test.

This test, administered twice a year, in November and May, should surely be taken in November by applicants who wish to enter medical school in the following autumn, because the fall class in many schools is selected prior to the May administration of the test. The Medical College Admission Test is supervised by the Educational Testing Service. It is administered at Colby provided there is a sufficient number of candidates; otherwise a Colby student takes it at another near-by center.

DENTISTRY

Although some of the dental schools admit applicants who have completed three years, and sometimes only two years, of college work, the leading schools prefer applicants who hold the college degree. As in medicine, there is no demand for a particular major. Each applicant, regardless of his major must meet the specific requirements in biology, chemistry, physics, and English, which differ in quantity with different dental schools.

The Pre-Medical Committee is advisory to candidates for dentistry as well as to those for medicine.

Testing for admission to dental schools is new. The American Dental Association began a testing program in 1950, setting up testing centers, not at the colleges, but in various cities, and fixing the testing dates in the Thanksgiving recess, the Christmas recess, and the

spring recess period. Since those dates vary among the colleges, it is hoped that the Dental Association will soon decide to use the facilities of the Educational Testing Service and have the test given on the college campuses.

LAW

No specific subject is required for admission into any school of law. The pre-law student is therefore free not only to major in any field of his choice; he is also free to take any subject he pleases during his college course.

Law schools vary widely in their standards of admission. Since nearly every state in the Union now requires two years of college work for all who take the bar examination, regardless of training in law school or elsewhere, the minimum requirement for entrance into any reputable school of law is the completion of two years of college. The leading schools of greatest prestige require a college degree for admission; another group requires three years of college work. Each applicant should therefore determine the exact requirements laid down by the law school of his choice.

During the college year before he intends to enter law school, the candidate must take the Law School Admission Test, administered at Colby under direction of the Dean of the Faculty on specified dates in November, February, and April. This is a national test, supervised by the Educational Testing Service.

NURSING

Under the direction of the Dean of Women, students interested in preparing for a collegiate school of nursing may arrange an appropriate program of study. The pre-nursing curriculum follows the requirements of leading graduate schools of nursing, such as those at Yale and Cornell.

It is recommended by such schools that the applicant's preparation include a sound background in history, psychology, and other social sciences, as well as in literature, English expression, and foreign languages. The specific requirements include Chemistry, Biology, and Psychology.

DIRECTORIES



THE CORPORATION
BOARD OF TRUSTEES
COMMITTEES OF THE BOARD
THE FACULTY
OFFICERS
A.F.R.O.T.C.
STAFF
DEGREES
THE STUDENTS

Directories

THE CORPORATION

CORPORATE NAME: The President and Trustees of Colby College

OFFICERS

PRESIDENT

JULIUS SEELYE BIXLER, Ph.D., D.D., L.H.D., LL.D., D.C.L.
Waterville, Maine

CHAIRMAN OF THE BOARD

NEIL LEONARD, LL.B. Boston, Mass.

VICE-PRESIDENT

ARTHUR GALEN EUSTIS, M.B.A. Waterville, Maine

SECRETARY

CYRIL MATTHEW JOLY, LL.B. Waterville, Maine

TREASURER

ARTHUR WILLIAM SEEPE, M.C.S. Waterville, Maine

BOARD OF TRUSTEES

GEORGE GOODWIN AVERILL, M.D., L.H.D., LL.D., (1955)
Physician, retired Waterville, Maine

FRANCIS FIRTH BARTLETT, M.B.A., (A1. 1954) Waterville, Maine
President, Boothby and Bartlett Company

FREDERIC EDGAR CAMP, A.B., L.H.D., E.D., (1954) East Bluehill, Maine
Former Dean, Stevens Institute of Technology

HARRY BACON COLLAMORE, A.M., (1955) Hartford, Conn.
President, National Fire Insurance Co.

FLORENCE ELIZABETH DUNN, M.A., Litt.D., (1954) Waterville, Maine

Date in parenthesis indicates expiration of the member's three year term.
"A1," indicates election by the alumni or alumnae.

- GUY GEORGE GABRIELSON, LL.D., (1956) New York, N. Y.
President, Nicolet Asbestos Mines, Ltd.; Lawyer
- RICHARD DANA HALL, A.B., (1955) Waterville, Maine
- DORIS HARDY HAWHEELI (Mrs.), A.B., (Al. 1955) Worcester, Mass.
- FREDERICK THAYER HILL, M.D., Sc.D., (1955) Waterville, Maine
Physician
- MARJORIE SCRIBNER HOLT (Mrs.), A.B., (Al. 1954) Portland, Maine
- ELLERTON MARCEL JETTE, (1956) Waterville, Maine
President, C. F. Hathaway Company
- FRANKLIN WINSLOW JOHNSON, A.M., L.H.D., LL.D., D.C.L., (1955) Waterville, Maine
President-Emeritus, Colby College
- FRED FOSS LAWRENCE, A.B., (1956) Portland, Maine
Vice-President, Maine Savings Bank
- NEIL LEONARD, LL.B., (1956) Boston, Mass.
Lawyer, Bingham, Dana & Gould
- MATTHEW TAYLOR MELLON, Ph.D., Litt.D., (1956) Pittsburgh, Pa.
Former Lecturer, University of Freiburg
- WILLIAM STARK NEWELL, LL.D., (1954) Bath, Maine
Chairman of the Board, Bath Iron Works Corp.
- NEWTON LEROY NOURSE, B.S., (1955) Portland, Maine
Sales Manager, The Brown Company, Boston
- NATHAN RUSSELL PATTERSON, B.S., (1954) Tulsa, Okla.
President, Patterson Steel Company
- CARROLL NORMAN PERKINS, LL.B., LL.D., (1954) Waterville, Maine
Lawyer, Perkins, Weeks & Hutchins
- FREDERICK ALBERT POTTLE, Ph.D., Litt.D., (1956) New Haven, Conn.
Professor, Yale University
- NINETTA MAY RUNNALS, A.M., Litt.D., (Al. 1956) Dover-Foxcroft, Maine
- SUMNER SEWALL, LL.D., (1954) Bath, Maine
Former Governor of Maine

RAYMOND PATON SLOAN, L.H.D., (1955) <i>Editor, The Modern Hospital</i>	New York, N. Y.
WINTHROP HIRAM SMITH, A.B., (1954) <i>Partner, Merrill Lynch, Pierce, Fenner & Beane</i>	New York, N. Y.
RUSSELL MILLARD SQUIRE, B.S., (1955) <i>Merchant</i>	Waterville, Maine
REGINALD HOUGHTON STURTEVANT, A.B., (Al. 1955) <i>President, Livermore Falls Trust Co.</i>	Livermore Falls, Maine
HARRY BURNHAM THOMAS, A.B., (Al. 1956) <i>President, H. B. Thomas Co.</i>	Keyport, N. J.
HARRY ELLSWORTH UMPHREY, (Al. 1954) <i>President, Aroostook Potato Growers, Inc.</i>	Presque Isle, Maine
MILROY WARREN, A.B., (Al. 1956) <i>Treasurer, Peacock Canning Co.</i>	Lubec, Maine
ROBERT EDWARDS WILKINS, A.B., (Al. 1955) <i>Life Insurance</i>	Hartford, Conn.

Committees of the Board of Trustees

ADMISSIONS: Dean Marriner, the President, Deans Tompkins and Nickerson, Director of Admissions Bryan, and two faculty members

ADULT EDUCATION: Dr. Hill, Miss Runnals, Mrs. Holt, Messrs. Bartlett, Jette, Sloan, Squire, and Wilkins

BUILDINGS & GROUNDS: Dr. Averill, Chairman of the Board, President, Vice President, Miss Dunn, and Messrs. Jette, Johnson and Newell

DEVELOPMENT: Mr. Sturtevant, chairman

EXECUTIVE: The Chairman of the Board, President, Vice President, Messrs. Collamore, Jette, Newell, Smith, Umphrey. Alternates: Messrs. Hill, Pottle and Sturtevant

FINANCIAL AID: President Bixler, the Chairman of the Board, Deans Tompkins and Nickerson, Treasurer Seepe, Director of Admissions Bryan, and two faculty members

HONORARY DEGREES: Messrs. Sewall, Hill and Pottle

INSTRUCTION: President Bixler, Miss Dunn, Miss Runnals, and Messrs. Camp, Pottle, Mellon and Sloan

INVESTMENTS: Messrs. Perkins, Johnson and Sturtevant

NOMINATIONS: Messrs. Johnson, Sturtevant and Lawrence

FACULTY 1953-54

In parenthesis after each active name are listed the colleges from which earned degrees have been received.

JULIUS SEELYE BIXLER, Ph.D., D.D., L.H.D., LL.D., D.C.L. (Amherst, Yale), Professor of Philosophy.
Mayflower Hill

FRANKLIN WINSLOW JOHNSON, M.A., L.H.D., LL.D., D.C.L., President-Emeritus.
Mayflower Hill Drive

CLARENCE HAYWARD WHITE, M.A., Litt.D., Professor-Emeritus of Greek.
40 Burleigh Street

GEORGE FREEMAN PARMENTER, Ph.D., Sc.D., Professor-Emeritus of Chemistry.
7 Sheldon Place

WEBSTER CHESTER, M.A., Sc.D., Professor-Emeritus of Biology.
56 Burleigh Street

THOMAS BRYCE ASHCRAFT, Ph.D., Professor-Emeritus of Mathematics.
34 Pleasant Street

NINETTA MAY RUNNALS, M.A., Litt.D., Professor-Emeritus of Education and Mathematics, and Dean of Women Emeritus.
46 Lawrence Street, Dover-Foxcroft

WILBERT LESTER CARR, M.A., LL.D., Professor-Emeritus of Latin.
Lexington, Kentucky

CURTIS HUGH MORROW, Ph.D., Professor-Emeritus of Economics and Sociology.
3 West Court

LUELLA FREDERICKA NORWOOD, Ph.D., Professor-Emeritus of English.
106 Morningside Drive, New York 27, New York

ERNEST CUMMINGS MARRINER, M.A., L.H.D. (Colby), Professor of English. Dean of the Faculty.
17 Winter Street

CARL JEFFERSON WEBER, M.A. (Oxon), Litt.D., (Johns Hopkins, Oxford), Roberts Professor of English Literature. Curator of Rare Books and Manuscripts.
42 Burleigh Street

EDWARD JOSEPH COLGAN, M.A. (Harvard), Professor of Education and Psychology.
11 Gilman Street

ARTHUR GALEN EUSTIS, M.B.A. (Colby, Harvard), Wadsworth Professor of Business Administration. Vice-President.
Mayflower Hill Drive

JOHN FRANKLIN MCCOY, M.A. (Princeton, Harvard), Professor of Modern Languages. Director of Schedule. Director of the Summer School of Languages.
36 Morrill Avenue

LESTER FRANK WEEKS, M.A. (Colby, Harvard), Merrill Professor of Chemistry.
31 Winter Street

WALTER NELSON BRECKENRIDGE, M.A. (Tufts), Professor of Economics.
65A Elm Street

*JAMES HUMPHRY, III, B.A., B.S. in L.S. (Harvard, Columbia), Professor of Bibliography. Librarian.

SHERWOOD FISKE BROWN, M.S. (Massachusetts Institute of Technology), Professor of Physics.
27 Johnson Heights

* On leave of absence in the armed services.

WILFRED JAMES COMBELLACK, Ph.D. (Colby, Boston University), Professor of Mathematics.
49 Silver Street

PAUL ADRIAN FULLAM, M.A. (Harvard), Professor of History.
River Road

DONALDSON KOONS, Ph.D. (Columbia), Professor of Geology.
1 Essex Road

ALLAN CHARLES SCOTT, Ph.D. (Clark, Pittsburgh, Columbia), Professor of Biology.
7 Marston Court

C. PHILIP CHRISTIE, B.A. (Williams) (Lt. Col. USAF), Professor of Air Science and Tactics.
53 Johnson Heights

ALFRED KING CHAPMAN, M.A. (Colby, Harvard), Professor of English. Secretary of the Faculty.
28 Pleasant Street

JOHN ALDEN CLARK, Ph.D. (Amherst, Harvard), Professor of Philosophy.
24 Morrill Avenue

ERMANNIO F. COMPARRETTI, Ph.D. (Cornell), Professor of Music.
38 Morrill Avenue

JOSEPH HUDNUT, Ph.D., Visiting Professor of Fine Arts.
Roberts Union

EVERETT FISK STRONG, B.A. (Wesleyan), Associate Professor of Modern Languages.
2 Elm Street

CECIL AUGUSTUS ROLLINS, M.A. (Colby, Harvard), Associate Professor of Speech in the Department of English.
3 First Rangeway

GILBERT FREDERICK LOEBS, M.A. (Springfield, Pittsburgh, Columbia), Associate Professor of Health and Physical Education.
43 Burleigh Street

ELLSWORTH WILLIS MILLETT, M.A. (Colby, Columbia), Associate Professor of Health and Physical Education. Alumni Secretary.
16 Dalton Street

GORDON WINSLOW SMITH, M.A. (Boston University, Harvard), Associate Professor of Modern Languages.
56 Burleigh Street

ARTHUR WILLIAM SEEPE, M.C.S. (Dartmouth, Amos Tuck), Professor of Business Administration. Treasurer.
Taylor Avenue

PHILIP STEWART BITHER, M.A. (Colby, Harvard), Associate Professor of Modern Languages.
32 Morrill Avenue

WENDELL AUGUSTUS RAY, Ph.D. (Bates, Harvard), Associate Professor of Chemistry.
Elmwood Hotel

NORMAN SWASEY SMITH, Ed.M. (Tufts, Harvard), Associate Professor of Education.
4½ West Street

GEORGE THOMAS NICKERSON, M.A. (Colby, New York University), Associate Professor of Education. Dean of Men.
15 Johnson Heights

ROBERT WHITE PULLEN, Ph.D. (Colby, Massachusetts Institute of Technology), Associate Professor of Economics.
11 Greenwood Street

EDWARD CILLEY ROUNDY, B.S. (St. Lawrence), Associate Professor of Physical Education.
30 Morrill Avenue

CLIFFORD HAZELDINE OSBORNE, D.D., Associate Professor of Religion. Chaplain.
82 Elm Street

JAMES MORTON CARPENTER, Ph.D. (Harvard), Associate Professor of Fine Arts.
1 Edgewood Street

JOSEPH WARREN BISHOP, M.C.S. (Colby, Amos Tuck), Associate Professor of Business Administration.
23 Pleasant Street

RICHARD KNOWLTON KELLENBERGER, Ph.D. (Oberlin, Princeton), Associate Professor of Modern Languages.
313 North Main Street

FLORENCE PAULINE TOMPKINS, Ph.D., (Mount Holyoke, Fletcher),
Associate Professor of Government. Dean of Women.
36½ Burleigh Street

ROBERT LEE TERRY, Ph.D., (Earlham, Pennsylvania), Associate Pro-
fessor of Biology.
44 Cool Street

ALICE PATTEE COMPARETTI (Mrs. E. F.), Ph.D. (Rockford, Cornell),
Associate Professor of English.
38 Morrill Avenue

LUCILLE KATHRYN PINETTE, M.A. (Colby, Syracuse), Associate Pro-
fessor of Mathematics.
30 Pleasant Street

RALPH SAMUEL WILLIAMS, M.B.A. (Colby, New York University),
Associate Professor of Business Administration. Director of Adult
Education.
22 Pleasant Street

JANET MARCHANT, M.A. (Columbia), Assistant Professor of Health
and Physical Education.
2 Elm Street

LEON PALMER WILLIAMS, M.A. (Cortland Teachers, Columbia), As-
sistant Professor of Health and Physical Education. Director of
Athletics.
16 Dalton Street

RICHARD HERBERT JAQUITH, M.S. (Massachusetts), Assistant Professor
of Chemistry.
22 Nash Street

HENRY OTTO SCHMIDT, M.A. (Ursinus, Pennsylvania), Assistant Pro-
fessor of Modern Languages.
20 College Avenue

FLORENCE ELIZABETH LIBBEY, B.A., B.S. in L.S. (Colby, Columbia),
Assistant Professor of Bibliography. Acting Librarian.
45 Winter Street

KINGSLEY HARLOW BIRGE, Ph.D. (Dartmouth, Yale), Assistant Pro-
fessor of Sociology.
41 May Street

KEMP FREDERICK GILLUM, Ph.D. (Illinois, Wisconsin), Assistant Pro-
fessor of History.
9 Lawrence Street

JAMES MACKINNON GILLESPIE, M. A. (Harvard), Assistant Professor
of Psychology.
14 Park Street

SAMUEL EDWARD CORBIN, B.A., (Western Maryland) (Major,
USAF), Assistant Professor of Air Science and Tactics.
12 Boutelle Avenue

ELMER EDMAN O'BERRY (Major, USAF), Assistant Professor of Air
Science and Tactics.
12 North Garrard Street

FRANCIS ROYSTER BLISS, Ph.D. (Bowdoin, North Carolina), Assistant
Professor of Classics.
50 Boutelle Avenue

ROBERT MARK BENBOW, Ph.D. (University of Washington, Yale),
Assistant Professor of English.
24 Prospect Street

RICHARD CARLETON GILMAN, Ph.D. (Dartmouth, Boston University),
Assistant Professor of Philosophy and Religion.
Mayflower Hill

ANNA LOUISE DUNHAM, Ph.D. (Wellesley, Columbia, Cornell), As-
sistant Professor of Biology.
Mayflower Hill

HIROSHI YAMAUCHI, Ph.D. (University of Hawaii, Harvard), Assistant
Professor of Physics.
Chaplin Hall

PETER JOSEPH RE, M.A. (Yale, Columbia), Assistant Professor of
Music.
R.F.D. 1, Belgrade

PHILIP HENRY OSBERG, Ph.D. (Dartmouth, Harvard), Assistant Pro-
fessor of Geology.
9 Center Street

HAROLD BRADFORD RAYMOND, Ph.D. (Black Mountain, Harvard), As-
sistant Professor of History.
Mayflower Hill

FRANK RICHARD MAZE, M.S. (Syracuse), Assistant Professor of Health
and Physical Education.
Roberts Union

CLIFFORD JOSEPH BERSCHNEIDER, M.A. (Duquesne, Pittsburgh), Assistant Professor of History.
Johnson Hall

GEORGE HENRY STANLEY, JR., M.S. (Miami University, Iowa State University), Assistant Professor of Mathematics.
27 Edgemont Avenue

ARCHILLE HENRI BIRON, M.A. (Clark, Middlebury, Paris), Assistant Professor of Modern Languages.
2 Elm Street

FRANK WALDO LATHROP, Ph.D. (Yale, Cornell), Assistant Professor of Business Administration.
28 Winter Street

FREDERICK CHESTER DIETZ, B.A. (Columbia) (Captain, USAF), Assistant Professor of Air Science and Tactics.
295 Main Street

*MARGARET BUCHNER KELLENBERGER (Mrs. R. K.), Ph.D. (Johns Hopkins), Assistant Professor of Modern Languages.
313 North Main Street

**IRENE McDONALD MANNING (Mrs. Martin), Ed.M. (Emmanuel, Boston University), Instructor in Shorthand and Typewriting.
20 Military Avenue, Fairfield

JOHN HALE SUTHERLAND, Ph.D. (Swarthmore, Pennsylvania), Instructor in English.
276 Main Street

CLARENCE RAY JEFFERY, B.A. (Indiana), Instructor in Sociology.
Mayflower Hill

RICHARD CARY, Ph.D. (New York University, Cornell), Instructor in English.
Averill Hall

WALTER HENRY ZUKOWSKI, M.A. (Clark), Instructor in Business Administration.
Mayflower Hill

RICHARD CHARLES HARRIER, Ph.D. (Muhlenberg, Harvard), Instructor in English.
29 Winter Street

* Second semester only.

** First semester only.

HENRY HOLLAND, Ph.D. (Maine, Harvard, Madrid), Instructor in
Modern Languages.
15 Winter Street

ROBERT FRANCIS BARLOW, M.A. (Colby, Fletcher), Instructor in Eco-
nomics.
53 Silver Street

JOHN FREDERICK CUDDEBACK, Ed.M. (Maine), Instructor in Health
and Physical Education.
27 Winter Street

ANDREW LEON TRYENS, B.S. (Temple), Instructor in Health and Phy-
sical Education.
5 Burleigh Street

DORIS ELLEN MARTIN, B.S. (New York University), Instructor in
Health and Physical Education.
Mayflower Hill

CARLIN THOMAS KINDILIEN, Ph.D. (Brown), Instructor in English.
70 Clinton Avenue

WILLIAM MEYER MILTON, M.A. (Stanford, Harvard), Instructor in
English.
34 May Street

WINTHROP WALKER PIPER, M.A. (Bowdoin, Columbia), Instructor in
English.
Mayflower Hill

DENTON WINSLOW CROCKER, Ph.D. (Northeastern, Cornell), In-
structor in Biology.
15 Roosevelt Avenue

ALMOND EUGENE JELLISON, B.A. (Colby), Instructor in Dramatics in
the Department of English.
Robins Hall

**FRANCES BENGE, Ph.D. (Baylor, University of Mexico City), Visit-
ing Instructor in Modern Languages.
195 Main Street

*HELEN MULLER SMITH (Mrs. Norman), Instructor in Shorthand
and Typewriting.
4½ West Street

* Second semester only.

** First semester only.

COMMITTEES OF THE FACULTY
1953-54

The first named member of each committee is its chairman. The President is ex-officio a member of all committees.

ADMINISTRATIVE: President Bixler, Vice-President Eustis, Deans Marriner, Nickerson, Tompkins, Professors Strong and Bishop.

ATHLETICS: Professors Brown, Weeks and Millett (These three are faculty members of the Athletic Council).

BOOK OF THE YEAR: Professors Rollins, Chapman, Clark, Pinette and Gillum.

BOOK STORE: Professors Chapman, Bither, Seepe, Carpenter, Dunham and Gillum.

COMMENCEMENT: Professors Bishop, Millett, G. Smith, Osborne, Maze, Messrs. Bryan and Jellison; one senior man and one senior woman chosen by their class.

CONVOCATION EVALUATION: President Bixler, Dean Marriner, Professors Osborne, N. Smith, Strong, Scott, Combellack, Carpenter, Pullen, A. Comparetti, Bishop, Clark and the following four students: Abrams, Cressey, Robertson, Shorey.

CURRICULUM: Professors Colgan, Chapman, E. Comparetti, Fullam, Pinette, R. Williams, Birge, Bither, Gilman, Jaquith, Deans Marriner, Tompkins and Nickerson.

ENGINEERING TRAINING: Professors Combellack, Brown, Weeks, Ray, Stanley, Deans Marriner and Nickerson.

EXAMINATIONS: Professors McCoy, Koons, Rollins, N. Smith, Raymond.

FRESHMAN WEEK: Mr. Bryan, Professors Seepe, McCoy, Osborne, Loeb, Maze, Deans Nickerson and Tompkins, Misses Sherburne, Nichols, Perkins and Mr. Jennison.

FORD SELF-STUDY PROGRAM: Dean Marriner, Professors Combellack, Fullam, Koons, Clark, A. Comparetti, R. Williams, G. Smith and Gilman.

GRADUATE SCHOLARSHIPS: Dean Marriner, Professors Weber, Scott, McCoy and Gillum.

HONORARY DEGREES, ADVISORY: Weber, Breckenridge, Weeks.

LIBRARY: Professors Carpenter, A. Comparetti, Terry, Berschneider, Gillespie, and Libbey (ex-officio).

MEDICAL PREPARATION: Professors Weeks, Brown, Scott and Dunham, with Deans Marriner, Tompkins and Nickerson as consultants.

REMEMBRANCE: Professors Strong, Osborne, Roundy, Lathrop and Mrs. Manning.

RHODES SCHOLARSHIPS: Professors Clark, Kellenberger and Yamau-chi.

SENIOR SCHOLARS: Professors Combellack, Gilman, Benbow, Bishop, Bither and Raymond.

STANDING OF STUDENTS: Professors Breckenridge, Strong, Koons, Loeb, Deans Marriner, Nickerson, Tompkins and Miss Perkins.

SOCIAL: Professors Marchant, Schmidt, Re, Bliss, L. Williams, Biron and Osberg.

OFFICERS AND ADMINISTRATIVE STAFF

PRESIDENT, Julius Seelye Bixler, Ph.D., D.D., L.H.D., LL.D., D.C.L.

VICE PRESIDENT, Arthur Galen Eustis, M.B.A.

TREASURER, Arthur William Seepe, M.C.S.

DEAN OF THE FACULTY, Ernest Cummings Marriner, L.H.D.

DEAN OF MEN, George Thomas Nickerson, M.A.

DEAN OF WOMEN, Florence Pauline Tompkins, Ph.D.

CHAPLIN, Clifford Hazeldine Osborne, D.D.

ASSISTANT TO THE PRESIDENT, Edwin Allan Lightner, M.A.

*LIBRARIAN, James Humphry III, B.A., B.S. in L.S.

ACTING LIBRARIAN, Florence Elizabeth Libbey, B.A., B.S. in L.S.

CURATOR OF RARE BOOKS AND MANUSCRIPTS, Carl Jefferson Weber, D.Litt.

DIRECTOR OF DEVELOPMENT, Edward Hill Turner, B.A.

*On leave of absence in Armed Forces

DIRECTOR OF ADMISSIONS, William LaFrentz Bryan, B.A.

SUPERINTENDENT OF BUILDINGS AND GROUNDS, Willard Arthur Jennison, B.S.

RECORDER, Frances Norton Perkins

ALUMNI SECRETARY, Ellsworth Willis Millett, M.A.

DIRECTOR OF PUBLIC RELATIONS, Richard Nye Dyer, B.A.

DIRECTOR OF SCHEDULE, John Franklin McCoy, M.A.

DIRECTOR OF WOMEN'S RESIDENCE, Sally Irving Sherburne, B.S.

DIRECTOR OF ROBERTS UNION, Frank Richard Maze, M.S.

DIRECTOR OF FOOD SERVICE, Helen Nichols, B.S.

MANAGER OF SUPPLY AND MIMEOGRAPH SERVICE, Mildred Wood Perkins

MANAGER OF COLLEGE BOOK STORE, Millard Everett Trott

A.F.R.O.T.C.

Lt. Colonel C. Philip Christie, B.A.

Major Samuel Edward Corbin, B.A.

Major Elmer Edman O'Berry

Captain Frederick Chester Dietz, B.A.

M/Sgt. John Joseph Love, Jr.

M/Sgt. Edward Joseph Cilley

M/Sgt. Philip Oscar Plourde

S/Sgt. Richard Henry Ramsay

S/Sgt. Frederic Maurice Pupier

ASSISTANTS AND SECRETARIES

Priscilla Cram Allen (Mrs. Robert), Secretary to Superintendent of Buildings

Glenda Jay Ambrose, Secretary to Director of Food Service

Muriel Briggs Austin, (Mrs.) Geology Assistant

Marcia Dale Baldic, Secretary to the Treasurer

- Miriam Beede, B.A., B.S., Secretary to the President
- Gloria Jean Breton, Secretary, Development Office
- Freda Marie Charles (Mrs. Howard), Assistant to the Director of Development
- Etta Celeste Ellis, Treasurer's Office Assistant
- Phyllis St. Clair Fraser, (Mrs.) B.A., Assistant to the Alumni Secretary
- Ruth Carolyn Gain (Mrs. Joseph), Secretary to the Vice-President
- Helen Barbara Knight, Secretary, R.O.T.C. Office
- Rebecca Chester Larsen (Mrs.) M.A., Recorder's Office Assistant
- Jean Theresa Lemieux, Secretary, Public Relations Office
- Malvina Libby (Mrs.), Switchboard Operator
- Joy Lipman, B.A., Assistant to the Director of Public Relations
- Glenna Belle Michaud (Mrs. Eloi), Secretary, Physical Education Office
- Lena Proctor Mulkin (Mrs.) B.S., Treasurer's Office Assistant
- Annette Cecilia Reynolds (Mrs. Lewis), Head Clerk, College Bookstore
- Emiliette Marie St.Amand, Secretary, Admissions Office
- Cora Helen Sibley (Mrs.), Treasurer's Office Assistant
- Frances Elizabeth Thayer, B.A., Assistant to the Director of Admissions
- Georgia Marshall Thayer (Mrs. Jarvis), Secretary to the Dean of Men
- Barbara Delphine Vaughan, B.A., Secretary to the Dean of Women
- Eleanor Mae Vlass, Treasurer's Office Assistant
- Dorothy Irena Walton, Secretary to the Dean of the Faculty
- Andre Roland Warren, Assistant to the Superintendent of Buildings and Grounds
- Elizabeth Eleanor Warren (Mrs.) Secretary, Alumni Office

LIBRARY STAFF

Benton LeRoy Hatch, B.A., Head Cataloguer
 Prescott Reed Harmon, Jr., M.A., Acting Reference Librarian
 Frances Elizabeth Diggs, Reference Assistant
 Dorothea Elizabeth Machetti, Circulation Assistant
 Dula Margaret Fisher (Mrs. Albanie), Circulation Assistant
 Earla Brown Robertson (Mrs. Floyd), Secretary
 Janice Lorraine Bickford, Typist
 Carol Joan Cullen, Typist
 Claire Rita Lacroix, Typist

RESIDENCE STAFF

Clifford Joseph Berschneider, M.A., Head Resident, Johnson Hall
 Jane E. Cameron (Mrs.), House Mother, A.T.O. Fraternity
 Richard Cary, Ph.D., Head Resident, Averill Hall
 Helen Louise Goodwin (Mrs.), House Mother, Zeta Psi Fraternity
 Marian Ingalls Hague (Mrs.), B.A., House Mother, T.D.P. Fraternity
 Eva Macomber Kyes (Mrs.), B.A., Head Resident, Louise Coburn
 Hall
 Laura Clement Miner (Mrs.), Head Resident, Foss Hall
 Mildred Wilkins Russell (Mrs.), Head Resident, Woodman Hall
 Dorothy Hubbard Sims (Mrs.), B.A., Head Resident, Mary Low Hall
 Elizabeth Augusta Towle (Mrs.), House Mother, D.K.E. Fraternity
 Marion D. Whitehead (Mrs.), House Mother, D.U. Fraternity
 Hazel Rounds Whitmore (Mrs.), House Mother, P.D.T. Fraternity
 Hiroshi Yamauchi, Ph.D., Head Resident, Chaplin Hall

DIETARY STAFF

Lydia Briggs, B.S., Assistant Dietitian
 Inza Taylor Foster (Mrs.), Relief and Catering Assistant
 L. Muriel Tripp, B.S., Assistant Dietitian

MEDICAL STAFF

Clarence E. Dore, M.D., Physician

John F. Reynolds, M.D., Consultant in Surgery

Susan Fortuine (Mrs.) R.N., Head Nurse

Nurses:

Madeline Emma Dunn (Mrs.), R.N.

Elva Kenney (Mrs.), R.N.

Rose Marie Ramsay, R.N.



DEGREES AWARDED

COMMENCEMENT

MONDAY, JUNE 15, 1953

BACHELOR OF ARTS

MEN'S DIVISION

Hershel Lew Alpert	New Bedford, Mass.
Charles Raymond Anderson	Dorchester, Mass.
Webster Anderson	Cambridge, Mass.
Malcolm Eugene Andrews	Presque Isle
Robert Sewell Andrews	Reading, Mass.
Paul Appelbaum	Brooklyn, N. Y.
William Hatch Ashbaugh	Scarsdale, N. Y.
Richard Edward Baggs	Philadelphia, Pa.
George Elliot Bazer	Revere, Mass.
Folkert Oene Belzer	Wassenaar, Holland
James Edwards Bernard	So. Portland
Quintilio Bersani, Jr.	Norridgewock
John Nelson Beveridge	Quincy, Mass.
Henry Randolph Bourgon	Bucksport
Joseph Stanley Bryant	So. Paris
Robert Arnold Carr	Waterville
Urbain Gerard Cartier	Biddeford
Arthur Kenneth Castonguay	Winslow
Parviz Chahbazi	Teheran, Iran
Douglas Peter Chaloult	Caribou
James Peters Christie	Hartford, Conn.
William Crossman Clark	No. Abington, Mass.
Robert Arthur Cooke	Worcester, Mass.
Harold Dick Cross	Belle Plains, Kans.
George Clegg deLuna	Garden City, N. Y.
Paul Herve Dionne	Nashua, N. H.
Robert Arthur Dow	Springfield, Mass.
Raymond Arthur Ducharme	Waterville
Alan Spira Efroymsen	Shaker Heights, O.
John Frederick Erickson	Danvers, Mass.
Barnet Fain	Providence, R. I.
John Robert Faulkner	Houlton
Louis Edmund Ferraguzzi	Yonkers, N. Y.
Charles Fitzmaurice Fisher	Philadelphia, Pa.
Charles Kingsbury Fisher	Norwood, Mass.
Edwin Elliot Fraktman	Newton, Mass.
Kenneth Roberts Gesner	Ridgewood, N. J.
Robert Learmouth Gordon	Newport, R. I.
Chester Ray Ham	Lynnfield Center, Mass.
Robert Thomas Hargrave	Rochester, N. Y.
David Watson Hawkins Harvey	Scarsdale, N. Y.

Robert Edwards	Hartford	Portland
Richard Manning	Hawes	Portland
Albert Brooks	Hibbert	Somerset, Mass.
George Richard	Hobart	Carlisle, Mass.
Norman Spear	Hodgkins	Delmar, N. Y.
Ross Stanley	Holt	Clinton
Roger Milton	Huebsch	New York, N. Y.
Philip William	Hussey	No. Berwick
Clifford Howard	Johnson	Everett, Mass.
Theodore Elliot	Johnson	Watertown, Mass.
Warren Russell	Johnson	Portland
Paul Maroon	Joseph	Waterville
Francis Robert	Kiernan	Jackson Heights, N. Y.
Arthur Ogden	Kimball	Waterville
Franklin King, III		Williamsburg, Mass.
Arthur Alexander	Klein	Jackson Heights, N. Y.
Carl Alfred	Klinzman	Norwood, Mass.
Bernard Alfred	Laliberte	Waterville
Thornton Edward	Lallier, Jr.	Belmont, Mass.
Norwin Wright	Large	Lynn, Mass.
David Edwin	Lavin	Scarsdale, N. Y.
John Huai-Tsu	Lee	Peiping, China
Sevy	Levy	Teheran, Iran
Peter Stanley	Lowrey	Caribou
Albert Richard	Lundin	Rumford, R. I.
William Henry	McDonough	Dedham, Mass.
Michael Eleftherios	Manus	Concord, N. H.
Raymond Louis	Maxwell	Elizabeth, N. J.
Alan LeRoy	Mowatt	Dover-Foxcroft
Roland Edgar	Nagle	Flushing, N. Y.
Roger Charles	Olson	Melrose, Mass.
Paul Stuart	Ostrove	Flushing, N. Y.
George Clark	Palmer	Newtonville, Mass.
Peter Joseph	Perry	Mexico
Francis Albert	Piacentini	Portland
Richard Marshall	Pierce	No. Syracuse, N. Y.
George David	Pirie	Syosset, N. Y.
Carlton Day	Reed	Woolwich
David William	Rudd	Baldwin, N. Y.
Peter Lawrence	Salmon	Mountain Lakes, N. J.
Gilbert Brown	Sewell	Smyrna Mills
Roger Delancey	Shaw	Westbrook
Charles Winthrop	Spencer	Weston, Mass.
Leslie Dryden	Stewart	Larchmont, N. Y.
David Whitworth	Swindells	Fall River, Mass.
Laurence Gantt	Taber	Madison, N. J.
Gilbert Freeman	Tallmadge	Andover, Mass.
Frank Howard	Totman	Houlton
Richard Molineaux	Tyler	Cumberland Centre
Almon Rodney	Warren	W. Hartford, Conn.

Theodore Welsh Weigand
 Paul Arthur Wescott
 Richard Hedley Wetmore
 Donald Richard White
 Paul Ellis White
 Robert Naumer Wulfing
 William James Yskamp

Waterville
 Bucksport
 Williston Park, N. Y.
 Arlington, Mass.
 Revere, Mass.
 Bay Shore, N. Y.
 Preakness, N. J.

WOMEN'S DIVISION

Esther-Jane Bailey
 Sally Louise Baines
 Beryl Hawkins Baldwin
 Prudence Mary Belcher
 Barbara Ann Best
 Priscilla Eaton Billington
 Barbette Blackington
 Ann Mitchell Burger
 Carol Virginia Carlson
 Sylvia Ann Caron
 Hazel Elizabeth Chilson
 Alice Mary Colby
 Deborah Cole
 Helen Agnes Connolly
 Edwina Bohn Constant
 Dorcas Eleanor Crocker
 Georgia Louise Davis
 Barbara Ann Dean
 Elizabeth Robertson Deuble
 Mary Augusta Devan
 Phebe Dow
 Jacquelyn Theresa Downey
 Kathleen Hope Doyle
 Barbara Ann Easterbrooks
 Catherine Ellis
 Carolyn Ann English
 Joan Allison Erskine
 Virginia Falkenbury
 Florence Fisher
 Mary Jane Fitzpatrick
 Barbara Elizabeth Forrest
 Louise Martha Friedlaender
 Shirley Harrington
 Barbara Ellen Hartsgrove
 Ellen Twombly Hay
 Gretchen Heinritz
 Jane McLeod Hinson
 Leone Ann Knowles
 Helen H. Koniares
 Patricia Ann Ladner
 Sally Murray Lasbury

Fitchburg, Mass.
 Edgewood, R. I.
 Rochester, N. Y.
 Montreal, Canada
 Scituate, Mass.
 Marblehead, Mass.
 Waterville
 Concord, Mass.
 Riverside, R. I.
 Portland
 Natick, Mass.
 Denmark
 Kittery
 Brookline, Mass.
 White Plains, N. Y.
 White Plains, N. Y.
 Hampton, Va.
 Hatboro, Pa.
 Norwood, Mass.
 Washington, D. C.
 Presque Isle
 Nashua, N. H.
 Waterville
 Swampscott, Mass.
 Waltham, Mass.
 Stoneham, Mass.
 Brookline, Mass.
 Glens Falls, N. Y.
 Natick, Mass.
 Rye, N. Y.
 Massapequa, N. Y.
 New Rochelle, N. Y.
 Wellesley Hills, Mass.
 Bath
 Yarmouth
 Westport, Conn.
 Orrington
 Presque Isle
 Belmont, Mass.
 Cambridge, Mass.
 E. Windsor Hill, Conn.

Marcella Anne LaVerdiere	Waterville
Joan Leader	Trumbull, Conn.
Ruth Flagg Lyon	Worcester, Mass.
Louise Woodbury MacGill	Newton, Mass.
Claire Ellen Macy	Roslindale, Mass.
Joyce Dianne Maguire	Andover, Mass.
Pauline Lois Mange	Worcester, Mass.
Elaine Phyllis Mark	Columbus, O.
Sally Erna Matthews	Weymouth, Mass.
Judith Mayer	Detroit, Mich.
Loretta Carroll Mearns	Wilmington, Del.
Jane Crandall Metcalf	Walpole, Mass.
Barbara Ann Montgomery	Millinocket
Patricia Ann Morrill	Concord, Mass.
Winona Taylor Nile	Waltham, Mass.
Helen Louise Osgood	W. Hanover, Mass.
Eleanor Carol Otterson	Wellesley, Mass.
Sarah Evelyn Packard	Gorham
Electra Paskalides	Portland
Gail Howard Pendleton	Wykoff, N. J.
Mary Pike	Lubec
Miriam Price	Morristown, N. J.
Joan Audrey Rooney	Brooklyn, N. Y.
Judith Lee Schiff	Brighton, Mass.
Anita Arden Schlosser	Scarsdale, N. Y.
Jean Louise Scott	Lewiston
Mary West Scott	Bloomfield, N. J.
Norma Diane Shea	W. Newton, Mass.
Marjorie Ann Shearman	Creskill, N. J.
Ruth Theresa Sheehan	Winchester, Mass.
Harriet Louise Sherman	Cambridge, Mass.
Lois Mae Simpson	Hawthorne, N. J.
Marjorie Ellen Smith	Manhasset, N. Y.
Barbara Marie Squire	Waterville
Loretta Thompson Staples	Waterville
Barbara Lincoln Studley	Newton Highlands, Mass.
Joanne Terrill	Concord, N. H.
Sandra Ann Thompson	Limestone
Mildred Jean Thornhill	Brookfield Centre, Conn.
Nancy Twaddle	Auburn
Alice-Jane Tyler	Augusta
Judith Wynne Veevers	Lowell, Mass.
Sybil Briggs Walker	Waterville
Guiomar C. C. Washington	Rio de Janeiro, Brazil
Barbara Sue Weiss	Long Island City, N. Y.
Phyllis Irene Whitcomb	Chester, Vt.
Margaret Randall Whitney	Waterville
Doreen Eleanor Willis	Bath
Elizabeth Charlotte Winkler	Chatham, Mass.
Elaine Heidi Zervas	Lynn, Mass.

HONORS IN GENERAL SCHOLARSHIP

SUMMA CUM LAUDE

Alice Mary Colby

MAGNA CUM LAUDE

Florence Fisher

CUM LAUDE

Catherine Ellis
 Alice-Jane Tyler
 Ruth Flagg Lyon
 Arthur Ogden Kimball
 Harold Dick Cross
 Paul Ellis White
 Ellen Twombly Hay

Sally Erna Matthews
 Theodore Elliot Johnson
 Electra Paskalides
 Phebe Dow
 David Whitworth Swindells
 Paul Arthur Wescott

DISTINCTION IN COURSE

IN BIOLOGY

Jane McLeod Hinson

IN BUSINESS ADMINISTRATION

Barbara Anne Best

IN HISTORY

Charles Raymond Anderson

IN PSYCHOLOGY

Judith Mayer

HONORARY DEGREES

MASTER OF ARTS

Claude LeRoy Allen, Jr.

DOCTOR OF SCIENCE

Julius Lempert

DOCTOR OF LAWS

Vera Micheles Dean

DOCTOR OF DIVINITY

Arthur R. Macdougall, Jr.

DOCTOR OF LETTERS

Arthur Andrew Hauck

DOCTOR OF HUMANE LETTERS

Ernest Cummings Marriner

DEGREES AWARDED

OCTOBER 1, 1953

BACHELOR OF ARTS

MEN'S DIVISION

Craig Treadwell Bell
Anton Martin Bruehl
William Francis Fitzgibbon
Elwood Carrico Gair
Robert Samuel Grodberg
Bruce Eastman McRoy

David Moore Merrill
Harris Press O'Brasky
Raymond Lionel Roy
Richard Morse Skelley
Jesse Henry Smith

WOMEN'S DIVISION

Mary-Ellen Betts



THE STUDENTS

MEN'S DIVISION

- Abedon, Richard L., 545 Wayland Ave., Providence, R. I.
 Abrams, Stanley B., 11 Astral Ave., Providence, R. I.
 Adams, Charles J., 229 So. Quaker Lane, W. Hartford, Conn.
 Adams, Herbert R., W. Scarborough
¹Adams, Jon B., W. Scarborough
 Adams, Robert S., Owl's Head
 Adel, Robert E., 77-51 78th St., Glendale 27, N. Y.
 Adler, Richard J., 2 Ives St., Beverly, Mass.
 Alex, John M., Vets. Apt., Colby College, Waterville
 Alfano, Gildo T., 32 Edward Ave., Milton, Mass.
 Alley, Brian L., 11 Pleasant Pl., Waterville
 Alpert, J. Robert, 97 Union St., Brewer
 Ames, William C., 10 Jewett St., Northampton, Mass.
 Anderson, Hugh F., 1120 State St., New Haven, Conn.
 Anderson, John E., Star Route 1282, Rockland
 Anderson, Kenneth A., 101 Park Dr., Tuckahoe, N. Y.
 Anderson, Reginald D., 51 North St., Grafton, Mass.
 Anderson, Robert M., Hollis St., Groton, Mass.
 Arthur, Ronald H., 48 Monument St., Wenham, Mass.
 Ashman, Frederick G., Paved St., Branford, Conn.
 Atkins, Clarence, 76 Beech St., Norwood, Mass.
 Auger, Charles J., 19 Valley St. Ext., Willimantic, Conn.
 Austin, Carlton E., Jr., R.F.D. No. 2, Rumford
- Bagnall, Frederick C., 49 Elm St., Houlton
 Balze, Henry R., 147 Christie St., Leonia, N. J.
 Barnes, Charles P., 32 Terrace Ave., Albany 3, N. Y.
 Barnes, Forrest W., 31 Pleasant St., Houlton
 Barnes, P. Putnam, Jr., 2111 E. Genesee St., Syracuse, N. Y.
²Barnes, Robert D., 517 Westview St., Philadelphia, Pa.
 Barry, G. Foster, 8 Auburn Rd., W. Hartford, Conn
 Bartlett, Francis F., Jr., 335 Main St., Waterville
 Bartlett, Richard W., 1 Story Ter., Marblehead, Mass.
 Bates, Nathaniel B., Atlantic Rd., Gloucester, Mass.
 Bear, Ross M., 81 Fox Blvd., Merrick, N. Y.
 Beatty, Richard E., 19 Crescent Ave., Scituate, Mass.
 Begin, Robert J., 7 Gray Ave., Waterville
- ¹Benson, Stephen, 89 Gordon Rd., Waban 68, Mass.
 Berluti, Adam F., 148 Campbell, W. Haven, Conn.
 Bernhard, Arnold V., Sylvan Rd., Westport, Conn.
 Berry, Dean A., 377 Pascack Rd., Washington Two, Westwood, N. J.
 Bezanson, Gordon H., Jr., 51 Secret Lake Rd., Avon, Conn.
¹Bickford, Robert D., Waterville Rd., Oakland

¹In attendance first semester, only.

²In attendance second semester, only.

- ¹Billington, Raymond J., 1252 Globe St., Fall River, Mass.
 Blakelock, Robert E., 57 Foster Rd., Belmont, Mass.
 Blanchard, Malcolm E., 34 Spring St., Dover-Foxcroft
 Bogren, Peter A., 55 W. Plain St., Cochituate, Mass.
 Bois, William J., R No. 1, Waterville
 Boissevain, Andre R., 234 E. 23rd St., New York, N. Y.
 Boole, Barkev J., 237 Franklin St., Newton, Mass.
 Brackin, Thomas S., 115 Intervale Rd., Mt. Lakes, N. J.
 Bradshaw, F. Bruce, 464 Hampshire Rd., Akron, Ohio
 Breton, Roland J., 127 Kennebec St., Waterville
 Brown, Charles B., 13 Davidson St., Wakefield, Mass.
 Brown, F. Robert, 36 Wildwood Rd., Scarsdale, N. Y.
 Brown, Pelham W., 718 Scotch Plains Ave., Westfield, N. J.
 Brown, Robert J., 33 Elmcrest Rd., Wakefield, Mass.
 Brown, Theodore L., R.F.D. No. 5, Portland
 Bruns, Robert A., 165 Slocum Crescent, Forest Hills, N. Y.
²Bullock, H. Ridgely, Dodds Lane, Ardmore, Pa.
 Buonomo, Donald G., Stevens Lane, White Plains, N. Y.
 Burns, William H., 537 Broadway, Everett, Mass.
 Byrnes, Peter M., 22 Carey Rd., Great Neck, N. Y.
- Call, Mitchell N., Briarhurst, Knowlton, Quebec, Canada
 Cameron, John W., 16 Summit St., Fairfield
 Campbell, Fred E., 99-53 74th Ave., Forest Hills, N. Y.
 Caouette, Emile A., 46 Winter St., Skowhegan
¹Carlson, Harry, Jr., 5 Mt. Tom Rd., Pelham Manor, N. Y.
 Carlson, John V., 639 Great Plain Ave., Needham, Mass.
 Carlson, Roger H., Hathaway Lane, Essex Fells, N. J.
 Carver, Robert L., 24 Chandler Rd., Andover, Mass.
²Case, Albert R., 74 Green St., Vergennes, Vt.
 Chappell, William B., Jr., Bayberry Lane, Mt. Kisco, N. Y.
 Chatfield, Ernest J., 131 Charlesbank Rd., Newton, Mass.
 Christie, Lindon E., Jr., 290 Central St., E. Bridgewater, Mass.
 Christie, Paul W., 290 Central St., E. Bridgewater, Mass.
 Clapp, Alfred C., Jr., 244 So. Montclair Ave., Montclair, N. J.
 Clark, David T., 2 L'Homme St., Danielson, Conn.
 Clark, James H., No. Anson
¹Clark, Samuel, III, Oakland
 Clough, Richard Q., 3 Princeton Rd., Natick, Mass.
¹Cloutier, Robert O., 12 Rancourt Ave., Winslow
 Coates, Robert E., 596 Edgecombe Ave., New York, N. Y.
 Cobb, Carl M., 1201 Valley Ave., S. E., Washington, D. C.
 Cobban, James B., 266 West End Ave., New York, N. Y.
¹Cockshaw, Peter A., 5 Undercliff Terr., W. Orange, N. J.
 Cohen, Henry L., 35 Easton Ave., White Plains, N. Y.
 Collins, Lawrence H., Pocasset, Mass.
 Collins, Thomas S., 76 Rockridge Rd., Waltham, Mass.

¹In attendance first semester, only.

²In attendance second semester, only.

Conkling, John C., 156 Pratt St., E. Aurora, N. Y.
 Coppolino, John F., 1807 So. Broad St., Philadelphia, Pa.
 Cowperthwaite, Gerald B., Winthrop
 Crank, William S., 257 Pontiac Ave., Cranston, R. I.
 Cronin, Herbert F., 87 Moraine St., Jamaica Plain, Mass.
 Crosby, Warren D., Farmingdale
 Cross, Jeffrey C., 63 Wilshire Pk., Needham, Mass.
 Cross, Justin H., 17 Lindsey St., Rockland
 Cross, Robert B., Lexington Ave., No. Dartmouth, Mass.
 Cuccuro, Ralph A., 1045 Campbell Ave., W. Haven, Conn.
 Cummings, Arthur R., 15 Madison Ave., No. Anson
 Cyr, Henry G., 4 Heath St., Waterville
 Czernin, Charles B., Lakeville, Conn.

Dainwood, Walter C., 5960 Amarillo St., La Mesa, Calif.
 DalPozzol, Peter B., 104 Irving Ave., Torrington, Conn.
 D'Amico, Anthony M., 201 Broadway, Bangor
 Darroch, Ronald E., 185 Boston Post Rd. By-Pass, Weston, Mass.
 Daugharty, Gordon D., Jr., 6360 E. Surrey Rd., Birmingham, Mich.
 Davis, John G., 8 Berkshire Rd., Framingham, Mass.
 Davis, Ralph E., III, 3 Magnolia Rd., Swampscott, Mass.
 Davis, Richard J., 153 Columbia Ave., Cranston, R. I.
 Davis, Thomas P., North St., Ellsworth Falls
 Decker, Karl, 17 Cotswold Rd., Brookline, Mass.
 Deering, John W., Jr., Delano Pk., Cape Elizabeth
 Deering, Philip A., Pleasant St., Hartland
 DeForge, Larry E., School St., Unity
 Delaney, John A., 71 Winnebago Rd., Yonkers, N. Y.
 DeLea, John P., 23 Tripp Ave., Brockton, Mass.
 Devlin, James S., 3 Avalon Pl., Wethersfield, Conn.
 Dickey, Roger E., 16 Wildwood Circle, Wellesley, Mass.
 Dinnerman, George P., 136 Bragaw Ave., Newark, N. J.
 Dinwoodie, Donald G., 38 Broad St., Hawthorne, N. Y.
 Doherty, James P., 17 Coolidge St., Lawrence, Mass.
¹ Donaldson, James R., Jr., 945 Main St., Shrewsbury, Mass.
 Dornish, Karl Jr., 105 Farmington Ave., Plainville, Conn.
 Dostie, Francis A., 14 Water St., Fairfield
 Dougherty, Steven L., 37 Berkeley St., Portland
 Doughty, Stanley A., W. Paris
 Downing, Darroll M., Jr., 45 Purchase St., Danvers, Mass.
 Downing, Paul C., 137 State Street, Saratoga Springs, N. Y.
 Doyle, Peter C., III, 111 Hilton Ave., Garden City, N. Y.
 Duce, Benjamin R., Vine St., Damariscotta
 Ducharme, Edward R., 22 Edgewood St., Waterville
 Dulaney, John S., 193 Brimfield Rd., Wethersfield, Conn.
 Dunbar, Donald M., 983 Centre St., Newton Centre, Mass.
 Dunn, David, 106 Gibbs St., Newton Center, Mass.
 Dunn, Frank B., 9 Park St., Houlton

¹In attendance first semester, only.

- Dunn, Melvin B., 28 Robbins Rd., Watertown, Mass.
 Durant, John R., 29 Park St., Shrewsbury, Mass.
¹Durrell, David O., 123 Underhill Rd., Scarsdale, N. Y.
 Dutton, John A., 361 Cherry St., W. Newton, Mass.
- Easa, Jaghab, Jr., 269 Lindberg St., W. Hempstead, N. Y.
 Eberhardt, Harry G., 1208 Kearny St., N. E., Washington, D. C.
 Eddy, C. Arthur, 337 Elm St., Gardner, Mass.
¹Edsall, Richard A., 5604 Brite Dr., Bradley Hills, Bethesda, Md.
 Eisen, Edwin R., 200 E. 18 St., Brooklyn, N. Y.
¹Elderkin, John D., 11 Haslett Ave., Princeton, N. J.
 Ellinwood, George W., Jr., 39 Catlin Ave., Rumford, R. I.
¹Elliott, Richard, 33 Bailey St., Worcester, Mass.
 Engdahl, Arthur E., Jr., 68 Old Farm Rd., Needham, Mass.
 Erb, Robert C., Jr., 17 Chester St., Nashua, N. H.
 Evleth, Warren R., 522 Cumberland Ave., Syracuse, N. Y.
- ¹Fairclough, William R., 73 Bonad Rd., W. Newton, Mass.
 Farbish, Joel, 26 Prescott Ave., Chelsea, Mass.
 Farley, Edward J., 91 Pleasant St., Stoughton, Mass.
 Farmer, Paul E., 194 Notch Rd., No. Adams, Mass.
 Farr, Sidney W., Box 63, So. Orrington
 Fernandez, Leon E., 322 Main St., Winchester, Mass.
 Ferrara, Vincent J., 61-18 159 St., Flushing, N. Y.
 Field, Alvan, 18 Burleigh St., Waterville
 Finn, Thomas F., Jr., 48 Pond St., Wilmington, Mass.
 Fischer, Robert C., 183 Wildacre Ave., Lawrence, N. Y.
 Fishbin, Peter D., 86-75 Midland Parkway, Jamaica Est., N. Y.
 Fisher, John A., 142 East 86 St., New York, N. Y.
 Flick, Ernest W., Thorndike
 Foley, Eugene P., 32 No. Bayfield Rd., No. Quincy, Mass.
 Ford, Thomas C., 16606 Wildemere, Detroit, Mich.
 Fornaciari, Richard E., 8 Cove Ave., Framingham, Mass.
 Foster, J. Scott, 29 Adelbert St., So. Portland
¹Foster, Robert G., 12 Pleasant St., Livermore Falls
 Foster, Walter S., Friendship
 Fowler, David, Choate Sch., Wallingford, Conn.
 Foyer, Stuart J., 2535 Saybrook Rd., University Hts., O.
 Francis, Ronald D., 79 High St., Fairfield
 Frank, Robert A., 15 Claffin Rd., Brookline, Mass.
 Fraser, Robert C., 64 Edgewater Rd., Hull, Mass.
 French, Peter A., 178 Maine Ave., Millinocket
 French, Weldon E., R.F.D. No. 1, Solon
- Gammon, Edwin L., 64 Gary St., So. Paris
 Ganem, William L., 3 King's Beach Ter., Swampscott, Mass.
¹Gass, David W., 161 DeRusha Lane, So. Brewer
 Gates, Douglas H., 112 Christopher St., Montclair, N. J.

¹In attendance first semester, only.

George, Donald L., 55 Westland Ter., Haverhill, Mass.
 Gerry, Donald D., 221 Massachusetts Ave., Arlington, Mass.
 Glennon, Thomas H., 4 Country Club Rd., Melrose, Mass.
 Glockler, Anthony S., 29 Messer St., Laconia, N. H.
 Gluckman, Robert T., 2600 Boulevard, Jersey City, N. J.
 Goffin, Glen P., 607 Brighton Ave., Portland
 Goldberg, Ezra A., 17 Croftdale Rd., Newton Center, Mass.
 Goldsmith, Gerald, 21 Blake Rd., Brookline, Mass.
 Goodwin, David S., 51 Perham St., Farmington
 Goolgasian, John P., 75 Moore St., Providence, R. I.
 Gould, Norman P., 41 High St., Fairfield
 Goyette, Arthur B., 40 Horne St., Berlin, N. H.
 Graft, Lynwood D., 217 Brush St., Portland, Mich.
²Gray, Kenneth W., 89 Winthrop St., Hallowell
 Gray, Lawrence P., 20 Mt. Joy Pl., New Rochelle, N. Y.
 Greene, Abbott O., Columbia
 Greene, A. Minot, 15 Ten Acre Lane, W. Hartford, Conn.
 Greenlaw, James S., 31 W. 31st Street, Bayonne, N. J.
 Gropper, Lee, Croton-on-Hudson, N. Y.
 Grossguth, Carl L., 127 Concord Ave., Cranston, R. I.
 Grout, C. MacDonald, Peter Bont Rd., Irvington-on-Hudson, N. Y.

Hager, John W., 20 Eastern Ave., Leominster, Mass.
 Haggett, William E., 43 York St., Bath
 Hale, Robert A., High St., Portland, Conn.
 Hall, Arthur D., 63 Swan Rd., Winchester, Mass.
¹Hammond, Frederick C., 15 Bertram St., Beverly, Mass.
 Hammond, John R., 233 Massachusetts Ave., Arlington, Mass.
 Hanford, Starling L., 1616 Hawthorn Park, Columbus, O.
 Hannon, John F., 86 School St., Manchester, Mass.
 Harlor, Douglas M., 2859 Powell Ave., Columbus, O.
 Haring, Cedric F., Jr., 20 Glen Rd., Newton Centre, Mass.
 Hart, Nelson P., 36 Buckingham St., Waterbury, Conn.
 Haruta, Kyoichi, 8 Kitaya-machi, Shibuya-ku, Tokyo, Japan
 Harvey, William B., 532 Avonwood Rd., Haverford, Pa.
 Haskell, George E., 795 East St., Dedham, Mass.
 Hatch, C. Edward, 12 Burnside Rd., Newton Highlands, Mass.
¹Hatch, Donald P., 16 Abbot St., Marblehead, Mass.
 Hatch, John W., 300 Sunnieholme Dr., Fairfield, Conn.
 Hawkins, Robert H., 141 Orchard St., White Plains, N. Y.
 Hellowell, Richard S., 6 Andy Rd., Worcester, Mass.
 Herdiech, William G., 103 Log Plain Rd., Greenfield, Mass.
 Herlihy, Timothy M., 30 Elm St., Waterville
 Hermes, Louis A., 325 East 41 St., New York, N. Y.
 Higgins, James A., 211 Woburn St., Lexington, Mass.
 Higgins, Russel E., 392 Elm Ave., Bogota, N. J.
 Hinds, Thomas W., 19 Fillmore Pl., Gardiner

¹In attendance first semester, only.

²In attendance second semester, only.

Hines, Robert N., 47 Rosedale Rd., W. Hartford, Conn.
 Hoagland, Donald L., 169 Lincoln Ave., Elizabeth, N. J.
 Hollis, Ray C., Jr., 70 15th St., Bangor
 Hom, Ben L., 64-35 83 Pl., Middle Village, N. Y.
 Hoogeveen, Laurence J., Garfield St., Humarock, Mass.
 Houston, Kenneth A., 9-10 Main St., Waterville
 Howard, Douglas C., 24 Leonard Ave., Newtonville, Mass.
 Howe, Robert K., 65 College St., Montpelier, Vt.
 Howes, Alfred U., 60 Elmcroft Ave., Providence, R. I.
 Huart, Richard B., 3 Lake Ave., Farmington
 Hudson, Robert F., 35 Dawson Avenue, W. Haven, Conn.
 Huffman, H. Richard, Rosedale Rd., Princeton, N. J.
 Hunt, Thomas A., 175 Park St., New Canaan, Conn.
 Huntress, Frank E., 1 Elmwood Rd., Marblehead, Mass.
 Hurxthal, Ben, 25 Somerset Rd., W. Newton, Mass.
 Hussey, Peter A., No. Berwick

Isaacson, E. Glenn, 514 West End Ave., New York, N. Y.
 Israel, Michael G., 1574 Wayne Ave., York, Pa.
 Ives, Frederick M., 2 Wolcott Terr., Winchester, Mass.
 Ives, Philip G., 2 Wolcott Terr., Winchester, Mass.

Jabar, Anthony, 12½ West St., Waterville
 Jacobs, John B., 936 Broadway, So. Portland
 Jacobs, Robert T., 936 Broadway, So. Portland
 James, W. Bruce, 84 Spring St., Wakefield, Mass.
 Jamieson, James R., Pleasant St., Hartland
 Johnson, Andrew T., R.F.D. No. 1, Littleton, N. H.
 Johnson, Robert S., 6 Forest Lane, Scarsdale, N. Y.
 Johnston, John D., Birch Rd., Westport, Conn.
 Jones, Aubrey E., 185 Merriam St., Weston, Mass.
 Jones, Richard A., 98 Clifford St., Melrose, Mass.
 Joseph, Alfred M., 1 Middle St., Waterville
 Jubinsky, John, 330 Hudson St., Jermyn, Pa.
 Jurgens, Harold R., Sunney Valley Farm, W. Copake, N. Y.

¹Kalinowski, Richard J., 67 Vine Hill Rd., W. Hartford, Conn.
 Kaufman, Stephen M., 67 Nahant St., Lynn, Mass.
 Keay, Gilbert A., Wilton
 Keech, Herbert R., 888 Rock St., Fall River, Mass.
 Keef, Aubrey C., High St., Vanceboro
¹Keefe, William J., R.F.D. No. 5, Falmouth
¹Kenney, James L., 560 Teaneck Rd., Ridgefield Pk., N. J.
 Keough, Austin R., E. Arlington, Vt.
 Kidwell, James D., 2580 Brentwood Rd., Columbus, O.
 Kilmister, Phillip M., 76 Washington St., Concord, N. H.
 King, John T., 9 Harding Rd., Melrose, Mass.
 Kisloff, Daniel M., 53 Ferncroft Rd., Waban, Mass.

¹In attendance first semester, only.

Knight, Frank F., 141 Moraine St., Brockton, Mass.
 Koehler, John G., Jr., 37 Arnold Ave., Cranston, R. I.
 Krasnigor, Richard A., 29 Lowe St., Quincy, Mass.
 Krieger, Harold B., 5555 Everett Ave., Chicago, Ill.
 Krieger, S. Peter, 777 Ocean Ave., New London, Conn.
 Kronick, Barry L., 513 Church St., No. Adams, Mass.
 Kruger, Martin, 209 Fuller St., W. Newton, Mass.
 Krusell, John D., 19 Gilbert St., No. Brookfield, Mass.
 Kupersmith, Donald C., 54 Avondale Rd., Newton Centre, Mass.

Ladetto, Victor J., 564 Slocum Rd., Dartmouth, Mass.
 LaForest, James R., Box 621, Dannemora, N. Y.
 Lagonegro, Edward F., 972 Hoffman St., Elmira, N. Y.
 Lake, Donald P., 22 Glendale Rd., Milton, Mass.
 Landau, Allan J., 28 Whitman St., Dorchester, Mass.
 Landay, Charles M., 155 Willard Rd., Brookline, Mass.
 Landay, Roger, 155 Willard Rd., Brookline, Mass.
 Landovek, James, 1307 Seneca Ave., Bronx, N. Y.
 Landrey, Frank P., 1955 79 St., Jackson Hts., N. Y.
 Landry, Paul E., 159 Chamberlain St., Brewer
²Lansberry, H. C. Frederick, 11 Bowling Green Rd., Kettering, Eng-
 land

LaPlante, Ovila J., R.F.D. No. 1, Waterville
 LaPointe, Laurence A., 30 Knapp St., Livermore Falls
 Laraba, Peter H., 385 Lowell St., Manchester, N. H.
 Larson, Lee M., Jr., 1064 Chester Park Dr., Duluth, Minn.
 Laverdiere, Wilfred A., 17 Cargill St., Livermore Falls
 Leavitt, Robert S., 26 Maple St., Stoneham, Mass.
 Leerburger, Benedict A., 26 Rugby Lane, Scarsdale, N. Y.
 Leone, Anthony A., 181 Gibbs St., Newton Centre, Mass.
 Levine, Stephen B., 242 Hubbard Ave., Stamford, Conn.
 Levow, Barry, 141 E. 56 St., Apt. 95, New York, N. Y.
 Libbey, Maurice C., 45 Winter St., Waterville
¹Lincoln, David A., 457 June St., Fall River, Mass.
 Lindsay, Alan R., 327 Wareham St., Middleboro, Mass.
 Little, C. Williams, III, 201 Roycroft Blvd., Snyder, N. Y.
 Lombard, Robert B., R.F.D. No. 4, Freeport
 Lordon, David F., 142 Rider Ave., Malverne, N. Y.
 Lovegren, Joseph, Jr., 48 Townsend Rd., Belmont, Mass.
 Luce, Philip B., Rockingham Rd., Springfield, Vt.
 Lunder, Peter H., 76 Kenilworth St., Newton, Mass.

McAuliffe, Robert E., 841 High St., Hanson, Mass.
 McClay, Paul F., 40 Edgemont Ave., Waterville
 McComb, David B., 42 Elwood Rd., Manchester, Conn.
²McCroary, James T., Jr., Winthrop
¹MacDonald, Hugh J., 28 Thayer Rd., Belmont, Mass.

¹In attendance first semester, only.

²In attendance second semester, only.

- McFarland, Bruce W., 3 Dayton St., Augusta
¹MacGillivray, Earle P., 9 Montvale Rd., Weston, Mass.
¹McInnes, John, III, 1346 Westbrook St., Portland
 McIsaac, Walter L., Franklin St., Bucksport
 McKeage, Richard E., 697 Central St., Franklin, N. H.
 McKeith, David S., Peterborough, N. H.
 MacLean, Allen D., 7 Pleasant St., Rockport, Mass.
 MacNeil, J. Carlton, Jr., 3395 W. County Line, Milwaukee, Wisc.
 McRoy, Robert E., 26 Hampton Ct., Rockville Centre, N. Y.
¹Mack, Richard M., 669 Park Ave., Paterson, N. J.
 Macklin, John E., Main St., Norridgewock
 Macomber, Charles W., 11 School St., Augusta
 Magill, Richard A., 4 Reservoir St., Caribou
 Marchbank, James H., 5817 Bradley Blvd., Bethesda, Md.
 Marchand, Arthur, Jr., 1310 Riverside Ave., Somerset, Mass.
 Margolis, Theodore M., 22 Heather St., Beverly, Mass.
¹Marshall, Arthur C., 293 Pleasant St., Oakland
 Marshall, John C., 36 Plainfield St., Waban, Mass.
 Martin, Donald K., 20 Highland Ave., Haverhill, Mass.
 Martin, Eli J., Warregan Rd., Danielson, Conn.
 Martin, John H., Boston Post Rd., Old Lyme, Conn.
 Mathieu, Lionel E., 5 Boston Ave., Winslow
 Mathieu, Maurice D., 4 Spring St., Waterville
 Mathieu, Stanley K., 11 Boston Ave., Winslow
 Mayo, Terry D., North Jay
 Megquier, John H., 53 Silver St., Waterville
 Meinhold, Harry S., Purdys, N. Y.
 Merrill, Peter, 38 Oak St., Augusta
 Merriman, Richard D., 87 Montgomery St., Bangor
 Miller, Donald F., 36 Beach Rd., Gloucester, Mass.
 Miller, Nathan R., 6 Coolidge Ave., Caribou
 Mills, David H., 4 Clark St., Holden, Mass.
 Miller, William C., 12 Birch Rd., Darien, Conn.
 Montpelier, Lewis C., 562 Congress St., Portland
 Moore, Donald T., 22 Liberty Ave., Babylon, N. Y.
 Moorhouse, Frederick M., 20 Fordson Ave., Cranston, R. I.
 Morin, David L., 14 Bellevue St., Waterville
 Morrissey, Charles A., 48 Waverley Ave., Newton, Mass.
 Murray, Douglass E., 188 Bedford Rd., Chappaqua, N. Y.
 Musk, Gautrey J., 4 Prospect St., Caribou
- Nader, Richard J., 90 Nesmith St., Lawrence, Mass.
 Nagy, Albert N., 1252 Fairfield Woods Rd., Fairfield, Conn.
 Nahigian, Russell A., 20 Pleasant St., W. Newton, Mass.
 Nardella, Ralph A., 90 Ashcroft Rd., Medford, Mass.
 Neiderhoffer, Harold S., 409 Broadway, Long Branch, N. J.
 Neitlich, Richard A., 404 Ward St., Newton Centre, Mass.
 Nelms, Colin C., 33 E. 38 St., New York, N. Y.

¹In attendance first semester, only.

Newman, Thomas B., 67 Loughlin Ave., Cos Cob, Conn.
 Nickerson, Peter A., 136 Roslyn Ave., Cranston, R. I.
 Nickerson, Richard E., 136 Roslyn Ave., Cranston, R. I.
 Noonan, Richard A., 202 Sargeant St., Hartford, Conn.

Obery, Alfred F., Box 255, Togus
 O'Brien, Jay M., 196 Fairfield Ave., Hartford, Conn.
¹O'Connell, William G., 112 Chase St., No. Dighton, Mass.
 Olsen, Brian F., 68 Rockridge Rd., Waltham, Mass.
 Olsen, David, 15 Hazard Ave., Thompsonville, Conn.
 O'Neil, David S., Chatsworth Gds. Apts., Larchmont, N. Y.
 Oram, Peter B., 140 Wellington Rd., Garden City, N. Y.

Packard, Albert S., 404 N. E. 4th Ave., Ft. Lauderdale, Fla.
 Palmer, David R., 26 Summit Rd., Port Washington, N. Y.
 Parker, Robert B., 41 Birch St., Marblehead, Mass.
 Parsons, Lewis C., 28 Grant Ave., Amsterdam, N. Y.
 Parsons, Peter P., 98 Western Ave., So. Paris
¹Patenaude, Edmond D., Jr., 67 Annawan Rd., Waban, Mass.
 Peacock, Quentin L., 108 N. W. 5th Ave., Hallandale, Fla.
 Peirson, A. Lawrence, 7 River St., Concord, Mass.
 Pennock, William, Jr., 453 E. Foster St., Melrose, Mass.
 Perey, John H., 27 Winter St., Waterville
 Perham, Joseph A., 98 High St., W. Paris
 Petra, Fred M., 154 First Rangeway, Waterville
 Petrikas, George G., 7 Donald St., Waterville
 Pettegrew, Robert P., 4 Beaty Court, Warren, Pa.
 Pew, Anthony W., 320 Suffield Rd., Birmingham, Mich.
 Peyton, Joseph R., 1804 Madison Ave., Newport News, Va.
 Philbrick, Benjamin M., Jr., 2421 Simpson St., Evanston, Ill.
 Philbrook, John B., 69 Fairmont Ave., Waltham, Mass.
 Phillips, Melvin D., Southwest Harbor
 Phillips, Richard J., 26 Coral Ave., Winthrop, Mass.
 Pierce, George E., 201 Circuit Rd., Portsmouth, N. H.
¹Poitras, Norman S., 22 Ball St., New Bedford, Mass.
 Porath, Arlie R., 264 Water St., Augusta
 Pugh, Lawrence R., 179 Longview Ave., White Plains, N. Y.

¹Quarrie, Thomas J., 25 Innes Rd., Scarsdale, N. Y.

Raiha, Niels C., 21 Hesperia St., Helsinki, Finland
 Rapaport, James A., 32 Garland St., Bangor
 Rasmussen, Norman P., Uncasville, Conn.
 Rasmussen, Ronald W., 26 West St., Oneonta, N. Y.
 Raymond, Robert M., 274 Somerville Ave., Somerville, Mass.
 Reiner-Deutsch, Philip, 36-20 211 St., Bayside, N. Y.
 Reisman, John N., Stonybrook Rd., Westport, Conn.

¹In attendance first semester, only.

Remington, Malcolm, R.F.D. No. 1, Sturges Highway, Westport, Conn.

Rhodes, J. Robert, 6 Kenmore Rd., Melrose, Mass.

Rice, Abbott E., 106 Sumner St., Newton Centre, Mass.

Rice, Charles B., 139 High St., Middletown, Conn.

Rice, Donald N., 921 Bernardston Rd., Greenfield, Mass.

Rice, Theodore K., Jr., 295 Pleasant St., Concord, N. H.

Rigero, Peter D., 3 Puritan Ave., Worcester, Mass.

Roberts, David L., 40 Chase St., So. Portland

Rogers, James M., 74 Dunbarton Rd., Belmont, Mass.

Rollins, David W., 65 Burleigh St., Waterville

Rosefield, Douglas K., 472 Wildwood Ave., Piedmont, Calif.

Rosen, William P., 50 Alston Ave., New Haven, Conn.

¹Ross, Winston McC., Albion

Rothenberg, Arthur, 575 Park Ave., New York, N. Y.

Rowlandson, Hugh F., 31 Brooklyn Ave., Waterville

Roy, Gerald L., 28 Pleasant St., Waterville

Roy, Laurent B., 70 Bay St., Winslow

Roy, Thomas F., 19 Warwick St., W. Hartford, Conn.

Rudolph, George, 161 Bradlee Ave., Swampscott, Mass.

Russo, Robert R., 169 E. Emerson St., Melrose, Mass.

Saladino, William F., 8 Springvale Ave., Chelsea, Mass.

Sandborg, Ronald C., 3113 Maryland Ave., St. Louis Pk., Minn.

Sandler, A. Allen, 103 Rosalie Rd., Newton Centre, Mass.

Saperstein, Sherman H., 300 Main St., Waterville

Sarris, Nicholas, 59 Dana St., Amherst, Mass.

¹Savage, Robert B., 7 Brookside Ave., Greenfield, Mass.

Sawyer, Mark F., No. Castine

Sawyer, Payson F., 20 Olive Rd., So. Portland

Scalise, Victor F., Jr., 222 Liberty St., Lowell, Mass.

Schiebe, William A., Jr., 62-42 84th Street, Middle Village, N. Y.

Schultz, Robert, 2 Beekman Pl., New York, N. Y.

Serpa, Vincent A., 105 Newton St., New Bedford, Mass.

Setser, William G., 6116 Wynnwood Rd., Wood Acres, Md.

Shanks, Robert K., 5 Avalon Rd., Stoneham, Mass.

Sharp, Thomas W., 680 Fennmore Rd., Larchmont, N. Y.

Shea, Lawrence E., 198 Florida, Springfield, Mass.

Sheerin, Robert F., County Rd., Burlington, Mass.

Shein, F. Richard, 52 Taber Ave., Providence, R. I.

Shenton, Edward H., R. D. No. 1, W. Chester, Pa.

Sherman, Roland H., Jr., 66 Central St., Andover, Mass.

Shew, William D., Jr., P. O. Box 40, Ivoryton, Conn.

Shore, Alfred J., 87 Clark St., Newton, Mass.

Shorey, Roy V., Jr., 460 Fairfield Ave., Ridgewood, N. J.

Shute, John W., 2 Sand St., Millwood, N. Y.

Siegel, Carl W., 298 Melrose St., Melrose, Mass.

Silverstein, Gerald L., 36 Ogden Rd., Brookline, Mass.

¹In attendance first semester, only.

- Sirakides, K. Dino, 116 Seth Boyden Terr., Newark, N. J.
 Slater, David B., 282 Foster St., Brighton, Mass.
 Sleeper, C. Freeman, 40 Ives St., Mt. Carmel, Conn.
 Slotnick, Robert M., 122 Sewall Ave., Brookline, Mass.
 Smith, Arthur H., 1 Park St., Union Springs, N. Y.
 Smith, Charles S., 236 Conant Rd., Weston, Mass.
 Smith, James A., 12 Johnson Hts., Waterville
 Smith, James C., 20 Webster Ave., Bangor
 Smith, Jay W., 15 Dale St., Newtonville, Mass.
 Smith, Philip T., 335 Middlesex Rd., Buffalo, N. Y.
 Sorensen, Vernon M., Black Pt. Rd., Scarborough
 Sortor, David C., 38 Chapel St., New London, Conn.
 Spence, Willard L., 706 Fruit Hill Ave., No. Providence, R. I.
 Squire, Russell M., 5 Graylock Rd., Waterville
 Stahl, Mark P., Beech Tree Lane, W. Hartford, Conn.
 Staples, Selden C., 3 Bradford Ave., Hampton Beach, N. H.
¹Steelman, Robert B., 58 Cedar St., Maplewood, N. J.
 Stevenson, Roscoe C., Woodstock Hill, Woodstock, Conn.
 Stinneford, Neil S., 24 Weld St., Dixfield
 Stompe, Brian K., 27 Fenimore Rd., Scarsdale, N. Y.
 Stone, Russell E., 252 Chidsey Ave., E. Haven, Conn.
 Stranathan, Robert D., Concord House, Scarsdale, N. Y.
 Strasser, Charles L., 21 Overlook Rd., Scarsdale, N. Y.
 Stratton, Richard G., 2 Guilford Ct., Portland
 Strauss, Stephen L., 955 Fifth Ave., New York, N. Y.
 Stutts, Peter S., 37 Dorchester Rd., Rockville Centre, N. Y.
 Sullivan, Bruce M., 267 Colony St., W. Hempstead, N. Y.
 Sullivan, John N., 75 Hillside Ave., Lawrence, Mass.
 Sullivan, Robert E., 27 Templeton St., W. Haven, Conn.
 Sullivan, William Edw., 47 Main St., Bingham
 Sullivan, William Edw., 76 Common St., Wrentham, Mass.
 Summers, Theodore V., 44 Woodbury Way, Syosset, N. Y.
 Swanson, Ronald A., 18 Ellis Ave., W. Bridgewater, Mass.
- Tamaccio, David A., 155 Ridgewood Rd., W. Hartford, Conn.
 Tataronis, Henry A., 127-R Locust St., Danvers, Mass.
 Tatlock, Derek B., 120 So. Main St., Pittsford, N. Y.
 Templeton, Robert R., 113 Lexington Ave., Buffalo, N. Y.
¹Thomes, Louis J., 220 Main St., Waterville
 Thompson, William R., 77 Concord St., Nashua, N. H.
 Thurston, Robert F., 73 Park Ave., Arlington, Mass.
 Tillis, David, 165 W. 91 St., New York, N. Y.
 Timken, William R., 470 Mountain Ave., N. Caldwell, N. J.
¹Tobey, William H., 7 Prospect St., Waterville
 Toomy, William N., 77 Hauxhurst Ave., Union City, N. J.
 Totman, Thomas A., 50 Court St., Houlton
 Tracy, Donald S., Bannigan Apts., 217 Midway St., Providence, R. I.
 Tracy, Ward W., Westover Rd., Stamford, Conn.

¹In attendance first semester, only.

Tripp, Richard W., 43 Second St., Hallowell
¹Trousdell, Richard B., 14 Phillips Rd., Glen Cove, N. Y.
 Turchon, Theodore J., 59 Wachusett St., Newton, Mass.
 Turner, John W., 31 Chestnut St., Gardner, Mass.
 Turner, Warren E., 20 Scotland St., W. Bridgewater, Mass.
 Twigg, Charles B., 751 Webster St., Needham, Mass.
 Tyson, James W., Jr., Musketaquid Rd., Concord, Mass.

Ullman, Richard B., 27 Nottingham Terr., Buffalo, N. Y.

Van Allen, David N., 45 Cooper Lane, Larchmont, N. Y.
 vanGestel, Allan, 68 Cheever St., Milton, Mass.
 VanPraag, Kenneth, 16 Glenwood St., McKownville, Albany, N. Y.
 VanSchenck, Stefan D., 16 Hampshire Rd., Wellesley Hills, Mass.
¹Vanzetta, Victor A., 15 Division St., Haverstraw, N. Y.
 Ventra, Jerome S., 8219-11 Avenue, Brooklyn, N. Y.
 Ventra, Victor J., 924 84 St., Brooklyn, N. Y.
 Vigue, Guy J., 4 Edgewood St., Waterville
 Vollmer, Donald W., 93 Hickory Grove, Larchmont, N. Y.
 Voorhees, Robert L., 71 Centre St., Danvers, Mass.

Wagenbach, Joseph P., 36 Nevins Rd., Methuen, Mass.
 Waldron, Frederick C., 19 Lorraine St., Glen Ridge, N. J.
 Walker, Frank B., 219 Main St., Waterville
 Wallingford, David, 47 Clark St., Belmont, Mass.
¹Walsh, Baxter K., Scarboro
 Ward, David A., 34 Otis Ave., Dedham, Mass.
 Ward, Wallace, 100 Depew Ave., Buffalo, N. Y.
 Warner, L. Clifford, 187 Southmayd Rd., Waterbury, Conn.
 Webber, Edward S., 130 William St., Portland
 Webster, Charles F., 109-01 210 St., Queens Village, N. Y.
¹Wein, Bruce H., 476 Linden Ave., Bogota, N. J.
 Weiss, Robert B., 3016-36 St., Long Island City, N. Y.
 Welles, Merrill C., 19 Dorset Rd., Belmont, Mass.
 Wey, Henry F. G., III, Ridgewood Dr., Rye, N. Y.
 White, Edward B., Timberlane, Westport, Conn.
 White, James H. H., Guilford
 Whiting, Richard E., 41 Whitney St., Auburn
¹Williams, Paul J., 99 Pleasant St., Waterville
 Windhorst, Charles J., 80 Peck Ave., W. Haven, Conn.
 Wing, William H., So. Front St., Richmond
 Winslow, William C., 105 Freeman Parkway, Providence, R. I.
¹Wise, William B., Main St., Norridgewock
 Wyeth, Donald D., 382 Wailupe Circle, Honolulu, Hawaii
 Wyman, Willard G., 1534 16th Rd. No., Arlington, Va.

Yanuchi, Anthony A., 17 Beatrice Ave., Syosset, N. Y.
 Yarchin, Daniel, 280 Reservoir Rd., Chestnut Hill, Mass.
 York, Thomas H., 336 Summer St., Oakland

¹In attendance first semester, only.

Zambello, Louis V., Jr., 89 Central St., Somerville, Mass.
 Ziegler, John M., 48 So. Stanwood Rd., Columbus, O.
 Zimble, Lawrence, 27 Tudor Rd., Chestnut Hill, Mass.
 Zimmerman, Lloyd K., 99-39 74th Ave., Forest Hills, N. Y.
 Zullinger, Robert L., Jr., 121 Merbrook Lane, Merion, Pa.

WOMEN'S DIVISION

¹Abel, Judith M., 83 Loring Ave., Providence, R. I.
 Adams, Shirley F., 229 So. Quaker Lane, W. Hartford, Conn.
 Aiello, Cynthia I., 48 Garden St., Cambridge, Mass.
 Aikman, Beverly M., 1 Pond Hill Rd., Chappaqua, N. Y.
 Aikman, Dorothy L., 3 Brookline Rd., Scarsdale, N. Y.
 Aldrich, Elizabeth T., 194 Arlington Ave., Providence, R. I.
 Alfond, Carol M., 1 Summit Ave., Lawrence, Mass.
¹Allan, Jane C., 289 Wayland Ave., Providence, R. I.
 Allen, Gail G., 49 Fernwood Rd., W. Hartford, Conn.
 Ambrose, Beverly A., 74 Elm St., Waterville
 Anderson, Nancy J., Starling Drive, Westport, Conn.
 Armstrong, Barbara M., 70 Glen St., Malden, Mass.
 Arnold, Jeanne F., 8 Branch Ave., Saylesville, R. I.
 Ashworth, Virginia V., 322 Paradise Ave., Middletown, R. I.
 Atkinson, Elizabeth K., 38 Lorana Ave., Bradford, Pa.
 Atkinson, Sandra Y., 175 Union St., Springfield, Vt.
 Auger, Jacqueline, 65 Dudley St., New Bedford, Mass.
 Ayers, Barbara J., Towns End Rd., Mendham, N. J.

Babcock, Judith A., R.F.D., Cohasset, Mass.
 Bailey, Joanne, Newcastle
 Baker, Anne T., W. Scarborough
 Baldwin, Barbara A., 85 Hawthorne Ave., Glen Ridge, N. J.
 Baldwin, Julia R., 507 Benson Pl., Westfield, N. J.
 Barenberg, Lorraine, 118 Addington Rd., Brookline, Mass.
 Barnes, Ann B., 31 Pleasant St., Houlton
 Barnes, Barbara, 32 Terrace Ave., Albany, N. Y.
 Barron, Bonnie T., 1 Page St., Gloucester, Mass.
 Bartlett, Sarah J., 4 Strout Ave., Lynnfield Center, Mass.
 Barton, Carol J., 120 No. Main St., Sharon, Mass.
 Bateman, Patricia, 333 Front St., Winchendon, Mass.
 Baty, Sally, 345 Marsh St., Belmont, Mass.
 Beale, Alice C., 246 Whiting St., Hingham, Mass.
 Bears, Grace E., 62 Prospect Hill Rd., Lexington, Mass.
 Beck, Dorothy A., Gray
 Beckett, R. Ann, 26 Church St., Calais
 Begum, Marcia J., 60 Forest Ave., Cranston, R. I.
 Belden, Mary L., No. Hatfield, Mass.
²Benson, Betsy A., 38 Lawrence St., Wakefield, Mass.

¹In attendance first semester, only.

²In attendance second semester, only.

- Berninger, Ann, 260 Highbrook Ave., Pelham Hts., N. Y.
Berry, Arline, 43 Hillside Ave., Darien, Conn.
Bigelow, Esther M., 8 Bertram St., Beverly, Mass.
Billups, Joan M., 28 Woodmere Rd., W. Hartford, Conn.
Birnie, Virginia A., 820 Wethersfield Ave., Hartford, Conn.
Biven, Sue E., 1 Chapman Ave., Andover, Mass.
Blainey, Lucy C., 47-11 47 Avenue, Woodside, N. Y.
Blumenthal, Shirley L., 145 Dartmouth St., Portland
Boddie, Vashti O., 821 W. Lanvale St., Baltimore, Md.
Bossi, Carolyn A., 83 Russett Rd., W. Roxbury, Mass.
Bowman, Fabia, 14 Forest St., Peabody, Mass.
Boyden, Priscilla, 204 Washington Ave., Hamden, Conn.
Bramhall, Judith L., 6 Averill Terr., Waterville
Branch, Carol C., 48 Bartlett St., Chelmsford, Mass.
Brockway, Barbara, Hebron
Brooks, Marilyn F., 199 Harvard St., Wollaston, Mass.
Bruning, Carolyn, 7 Olmsted Rd., Scarsdale, N. Y.
Brush, Julie H., 66 Oxford Rd., Newton Centre, Mass.
Bull, Jane H., 92 Dresden Ave., Gardiner
Bullock, Carol I., 85 Linden St., Winchendon, Mass.
Burbank, Anne R., 46 Pleasant St., Waterville
Burg, Barbara J., 70 Spencer St., Winsted, Conn.
Burnham, Ann D., 2 Waldo Ct., Wellesley, Mass.
Burns, Betsy D., 2 Beechtree Lane, Bronxville, N. Y.
Burrage, Linda J., 503 Pleasant St., So. Weymouth, Mass.
Burtis, Linda J., 23 Park Pl., Great Neck, N. Y.
Butler, Janet H., 16, 524 Topping Way, Los Gatos, Calif.
Butterworth, Donna L., 116 Robin Rd., W. Hartford, Conn.
- Cadmus, Linda K., 13 Brookfield Rd., Riverside, R. I.
Canole, Ann B., Breton Rd., Newport, R. I.
Capen, Susanne M., Kingsland Rd., Boonton, N. J.
Carroll, Nancy W., 9 Keafferam Rd., Old Greenwich, Conn.
Cawley, Eleanor M., 330 Nesmith St., Lowell, Mass.
Center, Margaret A., 10 Union St., Greenfield, Mass.
Chamberlin, Diane L., 148 Essex St., Lynnfield Centre, Mass.
Chamberlin, Priscilla R., Mahopac Ave., Croton Falls, N. Y.
Chambers, Helen J., 538 Kirby St., New Bedford, Mass.
Chandler, Joan, 63 Longley Rd., Westbrook
Chase, Janet C., Hinckley
Cherry, Elizabeth Ann, 19 Taber St., New Bedford, Mass.
Chipman, Joan P., U. S. Fisheries Sta., Beaufort, No. Carolina
Chomicz, Michaline A., 113 Sterling St., Worcester, Mass.
Ciunci, Antonette M., 42 Queen St., Cranston, R. I.
Clapp, Dorothy E., 17 Mendl Ter., Montclair, N. J.
Clement, Judith T., Hemlock Hill, Erie St. Rd., Macedon, N. Y.
Coatsworth, Shirley A., Cross River, N. Y.
Cobb, Carol A., 321 Shore Rd., Cape Elizabeth
Coffin, Patricia A., 29 Boody St., Brunswick

- Coggins, Virginia L., 58 Hart St., New Britain, Conn.
¹Cohen, Ethel, Poplar St., Skowhegan
 Colbroth, Beverly A., 48 Airport Rd., Concord, N. H.
 Collins, Eleanor J., 102 E. Barney St., Gouverneur, N. Y.
 Collins, Jane E., 143 Linden St., Everett, Mass.
 Conkling, Jo Anne, 739 Harrison St., W. Hempstead, N. Y.
 Connelly, Margaret A., 3 Eaton Ave., Camden
 Connolly, Barbara A., 24 Dean Rd., Brookline, Mass.
 Cook, Eleanor C., 58 Harvard St., Glen Ridge, N. J.
 Coon, Katharine H., Putnam Farm, Amenia, N. Y.
 Corkey, Judith M., 322 Sutton Ave., Hackensack, N. J.
 Cornish, Martha E., 514 So. Main St., Slippery Rock, Pa.
 Costello, Edith M., 105 Mackey Ave., Port Washington, N. Y.
 Couillard, Dorothy E. Partridge, Rd., Duxbury, Mass.
 Cowing, Nancy J., 369 Tremont St., Springfield, Mass.
 Cressy, Jean F., 93 Falmouth St., Portland
 Cross, Helen C., Barrett's Hill, Hudson, N. H.
 Crossfield, Priscilla M., 30 Beaufort Rd., Boston, Mass.
 Crouthamel, Rosemary, 125 So. 3rd St., Perkasio, Pa.
 Curtis, Marcia, 9 Lincoln Ave., Wollaston, Mass.
 Cuthbertson, Betty-Ann, 3 Lincoln St., Melrose, Mass.
 Cutter, Mary O., 618 Overhill Rd., Birmingham, Mich.
 Cyriacks, Jane, 150 W. Broad St., Westerly, R. I.
- Danforth, Mary E., Castine
 Darby, Margaret M., 15 Commercial St., Adams, Mass.
 Dauphinee, Carol D., R.F.D. No. 1, Hyannis, Mass.
 Davenport, Katherine, 106 Lewis Ave., Walpole, Mass.
 Davis, Barbara J., 12 River St., Stamford, Conn.
 Davis, Jennie C., Hampton Inst., Hampton, Va.
 Dawes, Joan M., 34 Lake Auburn Ave., Auburn
 Dean, I. Edwina, 35 Rumford Ave., Rumford
 Delamater, Anne L., 3 Carver Rd., Newton Highlands, Mass.
 deVesty, Charmian J., 29 Parker Rd., Needham, Mass.
¹Dewey, Janet M., 46 Wedgewood Rd., W. Newton, Mass.
 Dillingham, Ann S., 9225 Ft. Hamilton Pkwy., Brooklyn, N. Y.
 Dixon, Sally A., Park St., Centerville, Mass.
 Dogherty, Merabeth L., 23 Lilley Rd., W. Hartford, Conn.
 Donley, Carolyn A., 227 High St., Reading, Mass.
 Dorman, Sandra, 11 Montrose Ave., Arlington, Mass.
 Drigotas, Carolyn A., 28 Beacon Ave., Auburn
 Duckworth, Eleanor R., 89 Cambridge St., Halifax, Nova Scotia
 Duda, Dorothy J., 43 Sohier Rd., Beverly, Mass.
 Duer, A. Barbara, 21 No. Cornwall Ave., Ventnor, N. J.
 Dunbar, Sara N., 66 Perry Ave., Whitman, Mass.
 Dundas, Mary C., 11 Center St., Waterville
 Dunn, Dorothy, Andover, N. H.
 Durant, Joan C., No. Salem Rd., Ridgefield, Conn.
 Dyer, Carol M., 23 Suburban Ave., Pelham Manor, N. Y.

¹In attendance first semester, only.

Earle, Alice F., 66 Beaconsfield Rd., Worcester, Mass.
 Earley, Janet M., 56 Dwelley Ave., Dover-Foxcroft
 Eatough, Anthea, 36 Dana St., Cambridge, Mass.
 Edmunds, Eleanor M., 39-20 21st St., Bayside, N. Y.
 Egan, Margaret L., 12 University Rd., Brookline, Mass.
 Eilertson, Ann E., 109 Monroe St., Dedham, Mass.
 Eldridge, Judith C., 40 Drew Rd., So. Portland
 Ellis, Yvonne R., 14½ School St., Waterville
 Elwell, Elizabeth A., W. Buxton
 Eustis, Nancy O., Mayflower Hill Dr., Waterville
 Ewing, Eleanor A., 3 Philips Rd., Stoneham, Mass.

Fabik, Theresa J., 59 Ramsdell St., Groton, Conn.
 Faddis, Marilyn E., 138 E. 36th St., New York, N. Y.
 Fairchild, Susan, 5 Laurel St., Longmeadow, Mass.
 Faltings, Barbara A., 38 Kenwood Rd., Tenafly, N. J.
 Farmer, Jean F., 104 Chapman St., Watertown, Mass.
 Farr, Carol A., 21187 Byron Rd., Shaker Hts., O.
¹Fendler, Nanci, R.F.D. No. 1, Newport
 Fischer, Nancy W., 36 Appleton St., Manchester, N. H.
 Fish, Marjorie L., River Rd., Mystic, Conn.
 Fisher, Barbara F., 216 Valentine St., W. Newton, Mass.
 Fisher, Carol A., 755 Salem St., Malden, Mass.
 Flynn, Katherine E., 1033 Fourth St., Palmerton, Pa.
 Forster, Dorothy A., 102 Locust St., Garden City, N. Y.
 Fortune, Nancy E., 39 Stearns Rd., Ogunquit
 Franklin, Sue E., 36-28 212 St., Bayside, N. Y.
 Frazier, Joyce L., 438 Summer Ave., Reading, Mass.
 Fricke, Sally E., 515 Edann Rd., North Hills, Pa.
 Friedman, Anandi R., 62 Marlborough Pl., London, England

Gatewood, Antoinette, 2100 Whittier Ave., Baltimore, Md.
 Gaynor, Gail I., 425 Carol Pl., Pelham Manor, N. Y.
 Gesen, Karen E., 6 Auburn St., Concord, N. H.
 Gilligan, Nancy H., Box 57, Sheffield, Mass.
 Giuffra, Mary Ellen, 161 Park St., Montclair, N. J.
 Godsey, Marilyn, R.F.D. No. 3, New Brunswick, N. J.
 Gorman, Elaine, 195 Center St., Auburn
 Gould, Elizabeth, 53 Otis St., Medford, Mass.
 Gove, Verna L., 434 Turner St., Auburn
 Grant, Margaret H., 110 Main St., Houlton
 Graves, Carolyn L., Box 4, Lubec
 Graves, Virginia T., 21 Lafayette Circle, Wellesley, Mass.
 Gray, Eleanor G., 52 School St., W. Chelmsford, Mass.
 Greeley, Faith, 1 Charles River Sq., Boston, Mass.
¹Greenberger, B. Nancy, 14 Idlewild Dr., Morris Plains, N. J.
 Gross, Faith D., 31 Wyatt Rd., Garden City, N. Y.
 Grutzner, Carlyn E., Hawkins Rd., Hawkins Hill, Stony Brook, N. Y.
 Guernsey, Barbara J., 9 Pine Knoll Rd., Lexington, Mass.

¹In attendance first semester, only.

- Hadjigeorgiou, Sophia, 27 Halkeon St., Thessaloniki, Greece
 Hagan, Joan M., P. O. Box 27, Georgetown
 Hahlbohm, Jean F., 146 Payne Whitney Lane, Manhasset, N. Y.
 Hall, Elizabeth I., Main St., So. Dennis, Mass.
 Hall, Joan, 9 Charlotte Rd., Marblehead, Mass.
 Hall, Ruth M., 20 Morrill Ave., Waterville
 Hamilton, Janet, Worcester Rd., Princeton, Mass.
 Hamilton, Rita W., 7027 Del Rose Dr., Dallas, Tex.
 Hansen, Nancy L., 7812 Custer Rd., Bethesda, Md.
 Hardy, Elizabeth W., 616 High St., Bath
 Harlowe, Joan M., 274 Brow St., E. Providence, R. I.
 Harris, Elizabeth P., 476 Washington St., Wellesley, Mass.
 Harrison, Patricia L., 100 Summer St., Springfield, Vt.
 Hartwell, Katherine H., 613 State St., Lancaster, Pa.
 Hatch, Carolyn D., 23 Suffolk Rd., Wellesley Hills, Mass.
 Hattie, Margaret A., 76 Frances St., Portland
 Haurand, Jean H., 72 Fairview Ave., No. Plainfield, N. J.
 Hawes, Jean C., 183 Mt. Auburn St., Watertown, Mass.
 Hayward, Joan, 3243 W. School House Lane, Philadelphia, Pa.
 Head, Ruth A., 1782 So. Fremont, Minneapolis, Minn.
 Healey, Merrilyn A., 11 Montclair Dr., W. Hartford, Conn.
 Henderson, Beatrice A., 48 Sawyer St., Portland
 Hennings, Patricia A., 187 Crocker St., Mt. Clemens, Mich.
 Henshaw, Nancy M., 16 Barry St., Salem, Mass.
 Hibbard, Darlene T., Box 13, Fairfield
 Hill, Marjorie, 11 Dalton St., Waterville
 Hills, Barbara, 351 Otis St., W. Newton, Mass.
 Hise, Nancy L., 61 Grandview Ave., Pleasantville, N. Y.
 Holden, Ann, Stevens Orchard, Orwell, Vt.
 Holland, Janice W., 35 Grand View Terr., Tenafly, N. J.
 Hourula, Carol L., 42 West St., Quincy, Mass.
 Hoyt, Pauline A., Easton
 Hubbard, Nancy, 124 Glenwood Ave., Portland
 Huebsch, Jacquelyn D., 4140 Carpenter Ave., New York, N. Y.
¹Huffman, Mary Jane, Rosedale Rd., R. D. No. 2, Princeton, N. J.
 Hull, Elinor S., 103 Thomas Ave., Riverton, N. J.
 Hurd, Marlene E., 12A West St., Waterville

 Illsley, F. Elizabeth, 23 Alma Ave., Belmont, Mass.
 Ingraham, Patricia B., 24 Stone St., Augusta
 Irons, Annette M., 35 Allerton Ave., E. Providence, R. I.

 Jaffee, Toni C., Galloupes Pt., Swampscott, Mass.
 Jaroszewicz, Olga, 14 Bailey Ave., Claremont, N. H.
 Jebb, Marcia G., White St., Lunenburg, Mass.
 Jefferson, Ann A., P. O. Box 203, Flemington, N. J.
 Jefferson, Gertrude A., 175 Lowell St., Reading, Mass.
 Jensen, Diane L., 93 Bridge St., Beverly, Mass.

¹In attendance first semester, only.

Johnson, Alexandra A., Concord Hill Apt., 294 No. Central Ave.,
Hartsdale, N. Y.

Johnson, Eleanor E., 36 E. 36th St., New York, N. Y.

Johnson, Susan S., 6 Farnam Hill, Bethel, Conn.

Jones, Eleanor E., 43 Linnaean St., Cambridge, Mass.

Joyce, Elsa, 26 Garland St., Melrose, Mass.

Kane, Virginia P., Cherryfield

Kearns, Barbara A., 1 Delaware Ave., Dumont, N. J.

Keene, Betsy A., 18 William St., Glens Falls, N. Y.

Kershaw, Joanne S., 179 Main St., Sanford

Kezer, Betty L., 81 Prince St., Needham, Mass.

Kiger, Carol A., 113 No. Pearl Ave., Lancaster, O.

Killheffer, Janet, 43 Chapin Rd., Barrington, R. I.

Kimball, Janet E., 276 Stevens Ave., Portland

King, Janine, 9 Franklin Terr., Melrose, Mass.

Klein, Barbara J., 267 W. Post Rd., White Plains, N. Y.

Knox, Elizabeth R., 528 No. Main St., Randolph, Mass.

Kohr, M. Valerie, Scarsdale Manor Apts., Scarsdale, N. Y.

Kovner, Joyce R., 15 Revere St., Brockton, Mass.

Kramer, Barbara S., 284 Prospect Ave., Highland Pk., Ill.

Krebs, Gabriella, 58 Warfield St., Upper Montclair, N. J.

Kyritz, Joan L., 43 North Ct., Roslyn Hts., N. Y.

Larned, Eloise R., 4382 Neville, So. Euclid, O.

Larsen, Mary R., Box 485, Beverly, Mass.

Lary, Jocelyn, W. Scarboro

Latimer, Lois E., 331 Washington St., Hartford, Conn.

²LaVerdiere, Barbara J., 55 Summer St., Waterville

Lawrence, Mary K., 94 Summer St., Kingston, Mass.

Lawson, Judith C., 23 Tennyson Rd., Cranston, R. I.

Layer, M. Christine, 1643 Compton Rd., Cleveland Hts., O.

Leacy, Marilyn R., Cragmoor Shore Rd., Cape Elizabeth

Lee, Mary H., St. Mark's Rectory, Mt. Kisco, N. Y.

Lee, Virginia L., 618 McDonough St., Brooklyn, N. Y.

Leland, Marcia C., 66 Sheridan St., Glens Falls, N. Y.

Lermond, Meredith, 942 Boulevard, Westfield, N. J.

Lincoln, Shirley E., 57 Halpin Ave., Stamford, Conn.

Lind, Erika D., 20 Gilman St., Waterville

¹Loomis, Betsy A., So. Main St., Solon

Lowery, Norma A., E. Main St., Tilton, N. H.

Lowrey, Judith, 10 Teague St., Caribou

Luhrs, Sarah A., 947 Vrooman Ave., Schenectady, N. Y.

Lynn, Marjorie, 46 Glenn Rd., Larchmont, N. Y.

Lyons, Denise L., 59 Woodside Ave., Brockton, Mass.

McCarthy, Jean M., 1068 Essex St., Lawrence, Mass.

McCarty, Lois A., 3 Kenilworth St., Portland

¹In attendance first semester, only.

²In attendance second semester, only.

McConaughy, Kathleen C., 122 Yale Ave., Dayton, O.
 McCormack, Patricia A., 52 Longview Rd., Pt. Washington, N. Y.
 McCullum, Mary L., 10 Elm Ave., Augusta
 McCurdy, Joanna, 18 University Ave., Providence, R. I.
 McCurdy, Xandra, 546 So. Bowman Ave., Merion, Pa.
 McDonald, Ruth A., 14 Cottage St., Portland
 McDonald, R. Patricia, 128 Pond St., Stoneham, Mass.
 McGoldrick, Mary Ellen, 244 Dover Rd., Westwood, Mass.
 McGuinness, Louise H., 8614 Montgomery Ave., Philadelphia, Pa.
 MacIver, Carol, 103 Deerfield Rd., Portland
 MacKay, Catharine W., 8 Cliff Rd., Nantucket, Mass.
 McLaughlin, E. Sheila, 76 Elmwood Pl., Bridgeport, Conn.
 McLaughlin, Patricia L., Lewiston Rd., Gardiner
 McLaughlin, Sylvia J., 152 Brunswick Ave., Gardiner
 McLeod, Nancy L., 412 Wynmere Rd., Wynnewood, Pa.

Maddocks, Jane L., 40 Western Ave., Fairfield
 Mahoney, D. Brenda, 10 Adanac Rd., Milton, Mass.
 Mainero, Grace A., 17 Brightside Dr., Stamford, Conn.
 Mandelbaum, Anne P., 12 Valley Rd., Hanover, N. H.
 Manley, Jean L., 120 Pleasant St., Newton Center, Mass.
 Martin, Patricia, 2120 4th Ave., Kearney, Neb.
 Mastin, Mary D., 450 Godwin Ave., Midland Pk., N. J.
 Meyer, Martha A., 70 Pleasant St., Bradford, Pa.
 Michaud, Germaine A., 10 Temple Ct., Waterville
 Mikoloski, Vanda, 25 Rob Roy Rd., Worcester, Mass.
 Miles, K. Vivian, West St., No. Bennington, Vt.
 Miller, Barbara A., 5736 Woodlawn Ave., Chicago, Ill.
 Miller, Judith A., 2692 Scarboro Rd., Cleveland Hts., O.
 Miller, Nan, Old Mill Rd., Millington, N. J.
 Miller, Susan L., 19 Miles Rd., Darien, Conn.
 Millett, Mary Jane, 16 Dalton St., Waterville
 Mitchell, Meredith, 43-12 Parsons Blvd., Flushing, N. Y.
 Mittelsdorf, Janet S., 40 Dusenberry Rd., Bronxville, N. Y.
 Mooney, Sheila C., 27 Erchles St., Rumford
 Moore, Barbara A., 30 Bellevue Rd., New Haven, Conn.
 Moore, Carolyn D., 715 Hubbell St., Maumee, O.
 Moore, Margaret J., 441 Rochambeau Ave., Providence, R. I.
 Morgan, Elizabeth L., 35 Gersham Pl., Kingston, Pa.
 Morra, Virginia A., R.F.D. No. 3, Waterbury, Conn.
 Mosettig, Beverly A., 321 Arnold St., New Bedford, Mass.
 Moyer, Nancy J., 16 Warwick Rd., Summit, N. J.
 Murnik, Judith A., 524 Milk St., Fitchburg, Mass.
 Myers, Priscilla, 65 Russell Ave., Watertown, Mass.

Nardozzi, Barbara J., 64 No. Bedford Rd., Chappaqua, N. Y.
 Needham, Shirley A., 519 Lowell St., Wakefield, Mass.
 Nelson, Yvonne, 404 Tremont Ave., Westfield, N. J.
 Neuhaus, Laura S., 143 Great Oak Lane, Pleasantville, N. Y.

Nielsen, Nancy, R.F.D. 1, Waterville
 Noble, M. Yvonne, Treva St., Finleyville, Pa.
 Nordgren, Janet L., 2 Surrey Lane, Shrewsbury, Mass.
 Nutting, Mary L., Norridgewock Ave., Skowhegan
 Nyman, Dorothy J., 37 Hartley St., Hamden, Conn.

Orcutt, Candace S., 400 Riverside Dr., New York, N. Y.
 Orne, Judith, Greenville, Del.

Palmer, Hope W., Ft. Williams, So. Portland
 Papalia, Maryann, 28 Dewey St., Watertown, Mass.
 Parker, Elma J., 37 Steep Hollow Lane, W. Hartford, Conn.
¹Patenaude, Priscilla S., 67 Annawan Rd., Waban, Mass.
 Pauly, Adelheid C., 147 So. Pine Ave., Albany, N. Y.
 Peary, Josephine R., 25 McLellan St., Brunswick
 Pennock, Judith C., 3 Whittier Pl., Swarthmore, Pa.
 Perkins, Marilyn P., 19 Sterling St., Ellsworth
 Perrini, Marguerite D., 85-17 213 St., Queens Village, N. Y.
 Perron, Carolyn I., 18 Graft St., Waltham, Mass.
 Perron, Nancy M., 37 Bristol Rd., Wellesley Hills, Mass.
¹Phillips, Jane, Reg Roc Rd., Falmouth Foreside
 Picher, Annette B., 56 Summer St., Waterville
 Pilon, MaryAnn, 16 Brook St., Waterville
 Piquerez, Colette Y., Old Mill Rd., Franklin Lakes, N. J.
 Porte, Barbara M., 84-79 168 Pl., Jamaica, N. Y.
 Powers, Elizabeth M., 6 Elm St., E. Millinocket
 Powers, Linda, 16 Berwick Ave., Sanford
 Powley, Betsy J., 9 Crescent Dr., Convent, N. J.
 Pratt, Jean W., 109 Tolman St., Westbrook
 Preston, Barbara A., 6104 Lombard St., Cheverly, Md.
 Prophett, Judith C., 98 Bedford St., Bridgewater, Mass.
 Proulx, E. Ann, Box 282, Yarmouth Rd., Freeport
 Pullen, Julie E., 6 Fowler St., Augusta

Quinby, Rachel, Copake Falls, N. Y.

Raffay, Joanne C., 111 Lloyd Dr., Fairfield, Conn.
 Rafuse, Isobel F., 210 Bushy Hill Rd., Simsbury, Conn.
 Rambach, Frances, 124 Old Mill Rd., Great Neck, N. Y.
 Reed, Hepzibah H., Woolwich
 Reed, June C., 14 Prospect St., Newport, Vt.
 Restall, Barbara A., 1087 Franklin St., Melrose, Mass.
 Reynolds, Bethia C., 91 South Rd., Poquonnock Bridge, Conn.
 Reynolds, Diane C., 36 Center St., No. Easton, Mass.
 Rhodenizer, Constance L., 72 Depot St., Livermore Falls
 Rieg, Eleanor A., 36 Chase St., Orange, Mass.
 Roberts, Charlene A., 157 Mechanic St., Leominster, Mass.
 Roberts, Eleanor R., 153 Bayard St., Providence, R. I.

¹In attendance first semester, only.

Roberts, Marietta E., 189 Anthoine St., So. Portland
 Robertson, Winifred G., 4 Washington St., Caribou
 Robinson, Nancy E., 110 Highview Ave., Melrose, Mass.
 Robinson, Patricia M., 79 Onderdonk Ave., Manhasset, N. Y.
 Rollins, Nancy E., 13 Emerson St., Sanford
 Roseen, Nancy C., Mountain Rd., Bristol, Conn.
 Rowe, Rebecca J., South St., Dover-Foxcroft
 Roy, Georgia M., 12 Marshall St., Brookline, Mass.
 Rubin, Barbara L., 262 Ivy Ave., Westbury, N. Y.
 Russell, Elizabeth B., 318 So. Euclid Ave., Westfield, N. J.

Sacks, Arlyne R., 21 Roosevelt Ave., Waterville
 Sandberg, Joan M., 59 Wildwood St., Winchester, Mass.
 Santora, Roberta L., 228 Western Ave., Augusta
 Schan, Patricia A., 16 Hartley Rd., Belmont, Mass.
 Scheer, Anne S., 15 Brooks Rd., New Canaan, Conn.
 Schimmelpfennig, Anne R., 161 Locust St., Burlington, Vt.
 Schnauffer, Diane, 213 Rockwell Terr., Frederick, Md.
 Schwartz, Carolyn K., 325 E. 17th St., Brooklyn, N. Y.
 Sears, Harriet E., 27 Brooks Ave., Newtonville, Mass.
 Seaver, Mary D., 130 Lindbergh Ave., Needham, Mass.
 Sellar, Dorothy E., R. 2, Western Ave., Augusta
 Sewell, Phyllis B., 18 Lafayette St., Calais
 Sferes, Katherine D., Main St., So. Windham
 Sherman, Nancy A., 108 Wilshire Pk., Needham, Mass.
 Shorey, Eleanor J., 460 Fairfield Ave., Ridgewood, N. J.
 Sickinger, Renate, 35 Channing Ave., Providence, R. I.
 Simmonds, Ruthann, Jefferson
 Siranosian, Joan P., 203 Park Ave., Bridgewater, Mass.
 Slavin, Karin A., Brynwood Apts., Wynnewood, Pa.
 Slovin, Joy, 85 Waban Hill Rd., No., Chestnut Hill, Mass.
 Small, Elinor A., Chapel St., Freeport
 Small, L. Rebecca, Rocky Hill Rd., Plymouth, Mass.
 Smith, Geneva A., Whale Cove Farm, Rockport, Mass.
 Smith, Lydia B., 5 River St., Concord, Mass.
 Smith, Octavia H., Judson Lane, Woodbury, Conn.
 Smith, Susan F., 5 River St., Concord, Mass.
 Snyder, Audrey M., 30 Windy Ridge, Trumbull, Conn.
 Somerville, Joan L., Mars Hill
 Stagg, Nancy L., 25 Pleasant St., Medfield, Mass.
¹Stanford, Jane, Wayne
 Starr, Barbara M., 312 Dean Rd., Brookline, Mass.
 Stebbins, Janet C., 206 Sumner St., Newton Centre, Mass.
 Stetson, Judith, 80 Dedham St., Newton Highlands, Mass.
 Stevens, Diane L., 441 W. 57th St., Apt. 1W, New York, N. Y.
 Stevenson, Janice H., 105 Plain St., Rockland, Mass.
 Stiegler, Ann M., 165 Nassau Ave., Manhasset, N. Y.
 Stinson, Rose E., Stonington

¹In attendance first semester, only.

- Stowell, Diane, 30 Lincoln Ave., Orange, Mass.
Strong, Shirley E., 229 Stewart Ave., Garden City, N. Y.
Strout, Jean P., 25 High St., Livermore Falls
Sturtevant, Joanne, 11 Pine Ave., Livermore Falls
Surprenant, Patricia A., 47 Young Love Ave., Cohoes, N. Y.
- Tanate, Macaria, 430 E. 76 St., New York, N. Y.
Tanner, Andrey L., 188 Bowles Pk., Springfield, Mass.
Templeton, Beverly B., 113 Lexington Ave., Buffalo, N. Y.
Thoman, Anne F., 19 Chapman St., E. Hartford, Conn.
Thomas, Anna L., Fla. A & M College, Tallahassee, Fla.
Thompson, Judith, 5 Clubway Lane, Hartsdale, N. Y.
Thomson, Janice L., 11 Lovell Rd., Watertown, Mass.
Thresher, Rosemary, 667 Chestnut St., Waban, Mass.
Totman, Judith J., 50 Abbeville Lane, Orchard Hill, White Plains,
N. Y.
- Tranquillo, Domenica, 27 Limerock St., Camden
Transue, Shirley A., Moravia Woods Rd., Avon, Conn.
Travers, Celeste A., Walnut St., Marshfield, Mass.
Turcotte, Doris E., 212 North Ave., Skowhegan
Turner, Eleanor R., 20 Scotland St., W. Bridgewater, Mass.
Turner, Sally R., 56 Armistice Blvd., Pawtucket, R. I.
Turney, Maury M., 215-05 27 Ave., Bayside, N. Y.
- VanCuran, Jean L., R. D. 1, Norway
van Eerden, Gwen A., 2 Front St., Hopewell, N. J.
VanNostrand, Leslie A., 4 North Dr., Great Neck, N. Y.
Vaughan, Valerie V., 20 Ingraham Lane, Hempstead, N. Y.
Veghte, Susan B., 1820 Woodburn, Colorado Springs, Col.
Verga, Shirley J., 1500 Park Ave., New York, N. Y.
Vogt, Kathleen M., Wilton Rd., Weston, Conn.
- Walker, Elizabeth A., Pleasant St., Blue Hill
Walker, Lorraine A., 22 Mayfair Dr., Slingerlands, N. Y.
Warendorf, Jacqueline, 7 Edgewood Rd., Scarsdale, N. Y.
Wayman, Susan J., 404 Waltham St., W. Newton, Mass.
Weaver, Lois J., 246-46th St., Union City, N. J.
Webb, Cynthia, Merepoint Rd., Brunswick
Weeks, Judith D., 29 Rock Meadow Rd., Westwood, Mass.
Weess, Carolyn A., Broadway & Oakland Ave., Hanover, Mass.
Weller, Nancy C., 24 Melrose St., Cranston, R. I.
Wellersdieck, Beryl, 18 Essex Lane, Rockville Centre, N. Y.
Wentworth, Joan R., 29 Parkway Crescent, Milton, Mass.
Wetherbee, Judith A., 17 Hope St., Auburndale, Mass.
Weymouth, Elizabeth J., 4 Brooklawn Ave., Augusta
Whipple, C. Jane, 985 Main St., Haverhill, Mass.
Whitcomb, Susanne F., 82 Plympton St., Waltham, Mass.
White, Jeannine, Box 17, Weld
Whitham, Joyce S., Limekiln Rd., Ridgefield, Conn.

Whitney, Joanne B., 11 Farmstead Lane, Farmington, Conn.
Wiggin, Judith H., 16 East St., Sanford
Williams, Joan A., 154 Pilgrim Rd., No. Weymouth, Mass.
Williams, Pamela A., 93 Pleasant St., Waterville
Williamson, Norma C., 218 Townsend St., New Brunswick, N. J.
Winter, Meredith C., 2751 Post Rd., Greenwood, R. I.
Wolcott, Katharine, 61 Pierrepont St., Brooklyn, N. Y.
Wood, Charlotte A., 16 Park Ave., Naugatuck, Conn.
Wyand, Barbara J., 136 Lincoln Rd., Medford, Mass.
Wyckoff, Joan, Nightingale Rd., Katonah, N. Y.
Wyman, Leslie A., 5617 Overlea Rd., Washington, D. C.

Xenakis, Fotini, 26 Tenth Ave., Haverhill, Mass.

York, Carol A., 336 Summer St., Oakland
Young, Carolyn R., 9 Barclay Ct., Rowayton, Conn.
Young, Elizabeth E., 26 Victoria Dr., Burlington, Vt.



INDEX

Absences	24	Ethics	77, 78
Accounting	63	Examinations	25
Accreditation	5	Examinations, entrance	13
Activities fee	38	Extra courses	20, 38
Admission	12	Extra-curricular activities	8
AFROTC	28, 91, 114	Faculty	104
Air Science	91	Financial aid	40
Algebra	88	Finances	36
American Civilization	62	Fees	36, 37, 38
American Literature	51	Fraternities	9
Anatomy	81	French	56
Art	53	General studies	45
Athletics	10, 12	Genetics	82
Attendance	24	Geography	86
Auditing courses	21	Geology	84
Automobiles	18	Geometry	88
Bible	80	German	58
Bibliography	46	Government	76
Bills	37, 39	Graduate schools	94
Biology	81	Graduation requirements	15
Board	36, 37, 38	Greek	46
Book of the Year	18	Guidance	10
Botany	81	Health	27, 38
Buildings	11	History	73
Business Administration	62, 95	Honorary degrees	122
Calculus	87, 88	Honors	22, 122
Chemistry	82	Humanities	45
Classics	46	Instruction	6
Climatology	86	Language school	30
Combined majors	17, 62	Latin	47
Committees, trustee	103	Law	96
Committees, faculty	112	Library	11, 116
Concentration	16	Liquor	18
Creative thought	45	Logic	77
Curriculum	43	Majors	16
Degrees awarded	118, 123	Man and His World	45
Degree requirements	15	Marketing	63
Dentistry	96	Marks	20
Deposits required	37	Marriage	18
Design	53	Mathematics	87
Dietary staff	116	Mechanics	89
Directories	99	Medical staff	117
Divisions of Instruction	6	Medicine	96
Drama	50, 52	Microbiology	82
Drawing	53	Military service	23, 26
Economics	65	Mineralogy	84
Education	70	Music	8, 54
Election of Courses	19	Numbering system	43
Electronics	90	Nursing	96
Embryology	81		
Employment of students	40		
Engineering	95		
English	49		

Officers	101, 113	Scholarships	40
Optics	89	Secretarial staff	114
Painting	53	Selective service	26, 29
Paleontology	85	Shorthand	64
Partial credits	23	Social sciences	62
Petrology	85	Sociology	65
Phi Beta Kappa	22	Sororities	9
Philosophy	77	Spanish	60
Physical education	92	Special students	20
Physics	89	Speech	49, 50
Physiography	85	Standing	21
Physiology	82	Statistics	63, 72
Plant	11	Student directory	124
Political science	76	Teaching	71
Prizes	31	Transfer	15
Professional schools	94	Trustees	101
Program of courses	7	Tuition fee	36, 37
Psychology	71	Typewriting	64
Reading period	26	Veterans	28
Refunds	39	Warnings	20
Registration	19	Withdrawal	20
Regulations	18	Year-courses	20
Religion	9, 79		
Residence staff	116		
Rooms	36, 37, 38		

