

Colby College Digital Commons @ Colby

Colby Catalogues

Colby College Archives

1967

Colby College Catalogue 1967 - 1968

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 1967 - 1968" (1967). Colby Catalogues. 80. https://digitalcommons.colby.edu/catalogs/80

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.

COLLEGE BULLETIN

'ATERVILLE, MAINE • FOUNDED IN 1813 • ANNUAL CATALOGUE ISSUE • SEPTEMBER, 1967

Inquiries to the college should be directed as follows:

HARRY R. CARROLL, Dean of Admissions **ADMISSION**

ADULT EDUCATION AND SUMMER PROGRAMS

JOHN B. SIMPSON, Director of Summer and Special Programs

ARTHUR W. SEEPE, Treasurer FINANCIAL

CARL E. NELSON, Director of Health Services HEALTH AND MEDICAL CARE

Frances F. Seaman (Mrs.), Dean of Students HOUSING

Earle A. McKeen, Director of Career Planning and **PLACEMENT**

Placement

George L. Coleman, Registrar RECORDS AND TRANSCRIPTS

CHARLES F. HICKOX, JR., Director of Financial Aid and SCHOLARSHIPS AND

Coordinator of Government-Supported Programs

Director of the Summer School of Languages SUMMER SCHOOL OF

LANGUAGES

EMPLOYMENT

VETERANS' AFFAIRS George L. Coleman, Registrar

> A booklet, ABOUT COLBY, with illustrative material, has been prepared for prospective students and may be obtained

from the dean of admissions.

College address: Colby College, Waterville, Maine 04901.

series 66 The colby college bulletin is published five times yearly, in

May, June, September, December, and March.

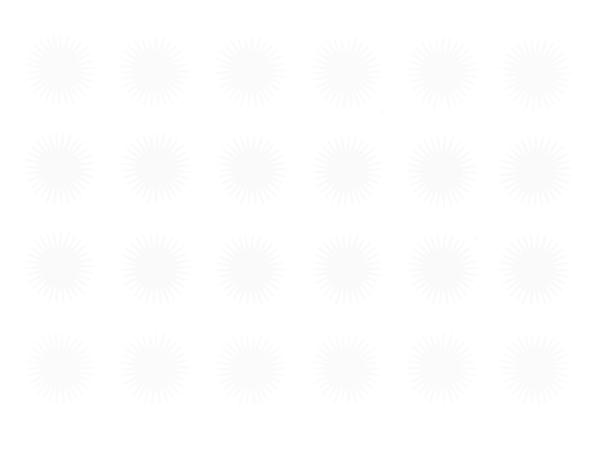
Entered as second-class matter at the Post Office at Waterville, NUMBER 3

Maine, under the Act of August 24, 1912. Acceptance for mailing

at special rates of postage provided for in Section 1103, Act off SEPTEMBER 1967

October 3, 1917, authorized March 20, 1919.

General Information





I GENERAL INFORMATION

- 6 COLBY YESTERDAY AND TODAY
- 13 THE CAMPUS
- 16 THE LIBRARY
- 17 THE ACADEMIC PROGRAM
- 32 ADMISSION
- 37 FEES AND FINANCIAL AID
- 45 STUDENT LIFE AND ACTIVITIES

Colby College

CORPORATE NAME

The President and Trustees of Colby College

LEGAL BASIS

Chartered as Maine Literary and Theological Institution by the General Court of Massachusetts, February 27, 1813. First classes, 1818. Authorized to confer degrees by the first Legislature of Maine, June 19, 1820. First Commencement, 1822. Name changed to Waterville College, February 5, 1821; changed to Colby University, January 23, 1867; changed to Colby College, January 25, 1899.

FUNCTION

Independent college of liberal arts for men and women (women first admitted, 1871); nonsectarian, founded under Baptist auspices.

DEGREE CONFERRED

Bachelor of Arts.

ENROLLMENT

781 men, 628 women (see page 149).

FACULTY

120 full and part time.

ENDOWMENT

\$12,624,000 (book value.)

LIBRARY

Over 255,000 volumes, pamphlets, microfilms and papers; 750 current subscriptions to periodicals.

ACCREDITATION

Accredited by the New England Association of Colleges and Secondary Schools. Member of the College Entrance Examination Board, the Association of American Colleges, the American Council on Education. Approved by the American Chemical Society, Association of American Medical Schools, American Association of University Women, the American Association of University Professors. The Colby chapter of Phi Beta Kappa was founded in 1895.

LOCATION

Waterville, Kennebec County, Maine; population 18,700. Industries: textiles, paper, molded woodpulp products, shirts, plastics. Bus service, Greyhound Lines. Airport with service of Northeast Air Lines at Augusta; Executive Air Lines at Waterville. On U. S. Interstate Highway 95, connecting with Maine Turnpike at Augusta.

HISTORY OF COLBY COLLEGE

Colby Yesterday and Today

In 1813 a group of Baptist associations secured a charter from the Massachusetts Legislature which authorized the establishment of the Maine Literary and Theological Institution, but withheld from it the right to confer degrees. Financial stringency caused by the Embargo Act and the War of 1812 delayed the start of instruction. In 1815 the Agent for the Eastern lands assigned to the institution a township of land on the west side of the Penobscot River. When that location proved remote and unfeasible, the trustees were invited to select a site in Kennebec or Somerset counties. They chose Waterville, and in 1818 persuaded the Reverend Jeremiah Chaplin to come from Danvers, Massachusetts, with his family and seven theological students.

During his first year Chaplin was the only teacher, conducting classes in a farmhouse opposite what is now the Central Fire Station. In 1819 he was joined by professor of languages, the Reverend Avery Briggs. The institution had no president, each professor maintaining control over the separate theological and literary departments. Within a decade the former had been abolished and, since 1830, the college has been devoted to undergraduate studies in liberal arts.

Soon after Chaplin's arrival, the trustees purchased land extending eighty rods along the Kennebec River and westward one mile. The first building was a two-storied frame house for Chaplin, in which he boarded students and held! classes until the construction of the first that truly could be called a college building, South College, in 1822.

When Maine became a state in 1820, the new legislature granted the institution the right to confer degrees, and ir: 1821 changed the name to Waterville College. then became its first president.

The Maine charter made it clear that the founders neve: intended that the institution be exclusively for Baptists. In fact several men not of the faith, notably Maine's firs governor, William King, were on the original board o trustees. The Maine charter included a clause of which the college has always been proud.

No student shall be deprived of any privileges of said Institution, or be subject to the forfeiture of any aid which has been granted him by the Institution, or be denied the usual testimonials on closing of his studies, or be denied admission to the Institution, on the ground that his interpretations of the scriptures differ from those which are contained in the articles of faith adopted, or to be adopted, by the Institution.

The college never adopted any "articles of faith," and it has for many years been independent and nondenominational. It is, however, proud of its liberal Baptist heritage and grateful to the many churches and individuals of that persuasion who have nurtured the college through infancy and supported it for more than a century and a half.

When the Civil War threatened to force closing of the college, the struggling institution was saved by a generous gift from Gardner Colby, a prominent Baptist layman of Newton Centre, Massachusetts, and in 1867, the grateful trustees changed the name to Colby University. In 1899, sensing that the college had never become a university in fact, the board changed the name to Colby College.

In the first class receiving degrees in 1822 was George Dana Boardman, pioneer of a long line of Colby missionaries to foreign lands. A graduate in 1826 was Elijah Parish Lovejoy, who suffered martyrdom for the cause of freedom of the press when his persistent anti-slavery articles led to his death at the hands of a mob in Alton, Illinois, at the age of thirty-four. Colby graduates through the years have been members of Congress, judges of state and federal courts, governors and legislators; have held high rank in the armed services; have been builders of railroads, telephone lines, and industrial plants in far corners of the earth; have been prominent in business and finance, and have won distinction in the learned professions.

The college marked its first half century with a novel experiment by opening its doors to women; in 1871 Mary Low became the first, and for a time, the lone female student. By 1890 so many women had enrolled that President

Albion Woodbury Small proposed, and the trustees adopted, a system of coordination under which a women's division was established with separate classes and administration. Colby is now, officially, a coeducational college.

During the early years the trustees were compelled to sell much of the college land in Waterville and after the first world war Colby found its campus confined to thirty crowded acres comprising ten buildings and the athletic fields. A short distance away on the main thoroughfare were six buildings of the women's division and two fraternity houses. With much of the physical plant obsolete, and with no room for expansion, the trustees voted in 1930 that the college be moved "as soon as feasible."

For twenty anxious years after this decision, President Franklin Winslow Johnson led a valiant and finally successful campaign to move the college, despite the obstacles of a great depression and a second world war. Colby was gradually transferred, between 1943 and 1952, to its new site on Mayflower Hill, on land given by the citizens of Waterville.

Throughout his administration, 1942-1960, President J. Seelye Bixler continued the work so well begun by President Johnson and President Robert E. L. Strider has, in his turn, enforced these principles of achievement. As a result the new campus now consists of thirty-four modern buildings, most of Georgian colonial architecture, valued in excess of thirty million dollars.

The growth of Colby since its transition to Mayflower Hill has been striking. No longer is it a provincial New England college. The enrollment has risen from 600 to over 1,400, and the students come from more than two thirds of the states and many foreign countries. The faculty, numbering 56 in 1940, now exceeds 100. During the same years the endowment has increased from less than three million dollars (original cost) to more than twelve million. Accompanying the physical expansion has been a growth in variety and quality of the curriculum enabling an increasing number of graduates to seek advanced degrees in the liberal arts and the professions at the leading universities.

In 1963, Colby College observed its one hundred and fiftieth anniversary with a distinguished series of events emphasizing the college's heritage and its responsibility for the future. That academic year was a milestone, but no event had more significance for the college than its selection by the Ford Foundation for development as a "regional center of excellence." Colby received in June, 1962, a challenge grant of \$1.8 million in the Foundation's Special Program in Education, which was successfully matched on a two-to-one basis in three years. Officials of the Ford Foundation chose a select number of liberal arts colleges to be included in the program "because of the importance of the liberal arts – the humanities, natural sciences, and social sciences - in cultivating the thoughtful leadership and independent opinion essential in a free society." Colby has continued to explore the possibilities of liberal arts education, experimenting with new educational programs one of these, Program II, made possible by another Ford Foundation Grant - enriching the traditional liberal arts program while remaining responsive to a changing universe.

PRESIDENTS	1822-1833	Jeremiah Chaplin
	1833-1836	RUFUS BABCOCK
	1836-1839	ROBERT EVERETT PATTISON
	1841-1843	ELIPHAZ FAY
	1843-1853	DAVID NEWTON SHELDON
	1854-1857	ROBERT EVERETT PATTISON
	1857-1873	JAMES TIFT CHAMPLIN
	1873-1882	HENRY EPHRAIM ROBINS
	1882-1889	GEORGE DANA BOARDMAN PEPPER
	1889-1892	ALBION WOODBURY SMALL
	1892-1895	Beniah Longley Whitman
	1896-1901	NATHANIEL BUTLER, JR.
	1901-1908	CHARLES LINCOLN WHITE
	1908-1927	ARTHUR JEREMIAH ROBERTS
	1929-1942	Franklin Winslow Johnson
	1942-1960	JULIUS SEELYE BIXLER
	1060-	Robert Edward Lee Strider. II

COLBY TODAY

Colby is a coeducational undergraduate college of liberal arts, "committed," to quote the inaugural address of President Strider, "to the belief that the best preparation for life in our world, and especially toward the professions that require further specialized study, is a broad acquaintance with human knowledge rather than narrowly concentrated training in limited areas. It is, in short, the pursuit of truth, free and unrestricted, for truth itself is almost infinitely various."

In addition to a comprehensive investigation of our heritage the Colby student is given an opportunity to explore thoroughly a major field of study. He is encouraged to choose a major which affords him the greatest intellectual stimulation, rather than one which he can necessarily "use" after graduation. Colby does not prepare a student for a particular vocation but rather for any vocation, as well as for a full and rewarding life in the contemporary world.

The coming generation of young adults will have to make difficult and fateful decisions. Technical knowledge alone will not be sufficient, for the problems we face are complex and full of uncertainties. To think them through, one must draw upon a capacity for judgment in the broadest sense – judgment involving not only material things but also the intangibles of the human spirit. Liberal education provides young men and women with a basis upon which a system of values can be built, reference to which can sharpen the power of judgment.

The student who comes to Colby should be endowed with a high degree of intellectual curiosity. He should have the energy and the ambition to pursue his academic objectives with vigor and concentration, and to take a healthy and constructive part in a limited number of those extra-curricular activities which supplement the academic program. These include student government, student publications, athletics (intercollegiate and intramural), music, drama, dance, debating, religious groups and social organizations. Since there is no strictly professional training in these nonacademic fields, students find openings to participate in all

aspects of these activities: students may direct plays they have written, print books of their own and others' poetry, choreograph dance recitals.

It is the philosophy of the college that responsibility be given the student: in the regulation of social life and daily living and in the academic program. Toward this end advising, guidance, and counseling are available. Colby hopes that during the college years the student will mature socially and intellectually, and every opportunity is given him to do so.

One distinctive feature of a Colby education directly bears out this philosophy. The college's January Program of Independent Study has as its purpose the encouragement of the student to acquire both the habit and the methods of exploring a particular field of knowledge on his own, which can be carried over beyond graduation and through life. Colby students are introduced to independent work even before they reach the campus, for in the summer preceding the freshman year all are given a reading assignment chosen from classics of literature and philosophy to be completed before matriculation.

In its search for better means to demonstrate that learning is a continuous process and to involve students in the excitement of independent study, Colby started 25 freshman students in its experimental Program II in September 1966. Each student was assigned to an advisor who met regularly with the students to assist them in planning a program in which they took advantage of the traditional course offerings at the college, but were not required to sored by the Ford Foundation, the program will be carefully evaluated to determine its use in future.

Students at the college are strongly advised to consider further graduate study in preparation for the professions. Each year an increasing number of Colby graduates enter medical, law, and divinity school, graduate schools of education, engineering, and business, graduate schools of arts and sciences. Though the major the student selects is often specifically aimed toward graduate study, it does not have to be. Most pre-medical students elect to major in chemistry or biology; most pre-legal students in history, government, or economics; most pre-engineering students in mathematics or physics; most pre-theological students in philosophy or religion. Nevertheless one of the justifications of the liberal arts education is that a student need not constrict his view.

There are available a number of ways of tailoring or broadening the course of study: the January Program can offer opportunities to work in depth in a major field or to explore new fields. Combined majors may cross two or more fields. And it is still possible for students majoring in such subjects as classics, English, or history to go to medical schools — provided, of course, that pre-medical requirements are met and a scientific aptitude is evident; and for students majoring in such fields as mathematics or French to go on to study law. Through carefully planned advising the student is assisted in the selection of the program best suited to his talents and his future aspirations.

The Campus

In 1952, Colby completed its move from a hundred-year old campus in downtown Waterville to Mayflower Hill, two miles west of the city. Today there are 38 new buildings on this campus of about 1,000 acres, one of the most modern and beautiful in the nation.

The first building was Lorimer Chapel, center of the college's religious life. The main chapel, in early New England style, contains an organ built in the classical tradition by Walcker of Ludwigsburg, Germany. The instrument is of special interest because its specifications were drawn up by Albert Schweitzer. The Rose Chapel adjoins the main building; in the basement is the Seraffyn Coffee House.

At the center of the campus is *Miller Library*. Edwin Arlington Robinson Treasure Room is in a wing of the building, where a collection of rare books and manu-The main library contains extensive scripts is housed. storage stacks, general and individually-carreled study areas, and periodical and reference rooms.

The Keyes and Life Sciences buildings provide facilities for an ever-expanding science program with special collections, museums, a seismograph, reference libraries, laboratories, and conference rooms.

The humanities and social sciences are centered in the Elijah Parish Lovejoy building, named for the Colby graduate who was one of America's earliest martyrs for freedom of the press. Here are also faculty offices, laboratories for modern languages and psychology, an auditorium, and headquarters for the ROTC program.

Administration offices are housed in the *Eustis* building.

The Bixler Art and Music Center has classrooms, studios, departmental libraries, auditorium, rehearsal hall, and practice and listening rooms. The college's permanent collection of paintings, sculpture and other art, and travelling exhibitions, are regularly shown in the Jetté Gallery. Leading off the gallery, and out-of-doors, is the Montague Sculpture Court. The Given Auditorium is acoustically designed for musical performances and equipped to record programs stereophonically and is used for chamber music and film showings.

Colby women are housed in Mary Low, Foss, Averill, Dana, East (made up of three units: Small, Champlin and Butler), Sturtevant and Taylor Halls. Housing for men is found in Coburn, Johnson, Leonard, Marriner, West (comprised of Robins, Chaplin and Pepper) and Woodman Halls and in eight fraternity houses: Delta Kappa Epsilon, Zeta Psi, Delta Upsilon, Phi Delta Theta, Alpha Tau Omega, Tau Delta Phi, Lambda Chi Alpha and Kappa Delta Rho.

Dining commons are in Roberts Union, Dana, Foss-Woodman, and Mary Low-Coburn. All dining is coeducational. Roberts Union also houses the Sherman M. Perry Infirmary, guest rooms, student organization offices, lounges, and the Seaverns Bookstore.

The Ninetta F. Runnals Union is a center for social events, poetry readings, student-faculty teas, lectures, and sorority activities and contains a gymnasium with stage for dramatics and lectures.

The Little Theatre serves as a dramatics workshop and theatre-in-the-round.

The *President's Home* is the first building the visitor sees as he enters the campus from downtown Waterville.

Athletic facilities are contained in the Herbert E. Wadsworth Field House, which has one of the largest basketball floors in northern New England, and which is joined by

a common front to the Alfond Ice Arena and a new field house structure which includes a swimming pool and the Dunaway Squash and Handball Courts. The entire field house and gymnasium covers nearly three acres; outdoors there are some fifty acres of playing fields: two football fields, two baseball diamonds, a soccer field, fourteen tennis courts and space for field hockey, archery and informal games. Approximately three miles from campus, a ski area belonging to the college has a T-bar, rope tow, night-lighted slope, jump, lodge, and snowmaking equipment.

Part of the woodland surrounding the campus has been designated as a wildlife sanctuary, *The Perkins Arboretum*, and includes about eighty acres. *Johnson Pond*, along one side of the campus, is used for ice-skating in season.

The Library

The library plays an integral part in the academic program of a liberal arts college. The Miller Library, which is centrally located on the campus, furnishes the facilities and materials necessary for reference, research, and independent study. Its reading rooms and individual carrels provide ideal working conditions for more than one-third of the student enrollment.

The open stack system allows the students to browse through a collection of over 255,000 volumes. A periodical collection consisting of over 750 current journals is supplemented by the publications of the United States Government and the United Nations.

Special collections of first editions and manuscripts in the Colby Library have achieved international distinction. The Thomas Hardy collection is considered to be one of the most extensive in the United States. Other authors: represented include A. E. Housman, Sarah Orne Jewett, Kenneth Roberts, Henry James, Willa Cather and Mary Ellen Chase. These are housed in the Edwin Arlington Robinson Memorial Room, named in honor of the great Maine poet, whose books, manuscripts and personal papers are also located here. The James Augustine Healy Collection of Modern Irish Literature includes numerous inscribed copies, manuscripts and autographed letters of William Butler Yeats, Sean O'Casey, James Joyce and many others.

One of the latest additions is a collection of Russian literature in Russian which was given by the class of 1957. The Academy of New England journalists has established its archives at Miller Library.

The Colby Library Associates is an organization of friends of the library and includes a number of students as wellas faculty members and others. The regular meetings of the associates feature talks on literary topics. Membership dues are used to purchase unusually expensive books and materials for the library.



Johnson Pond l Miller Library

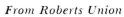


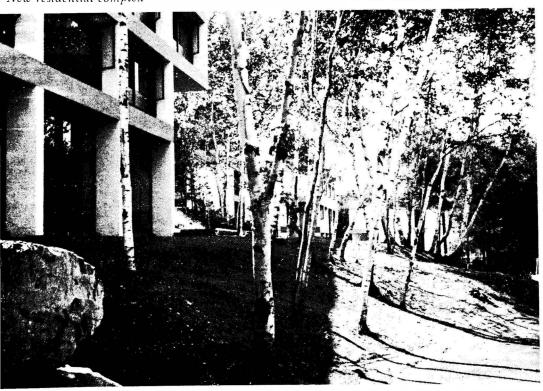


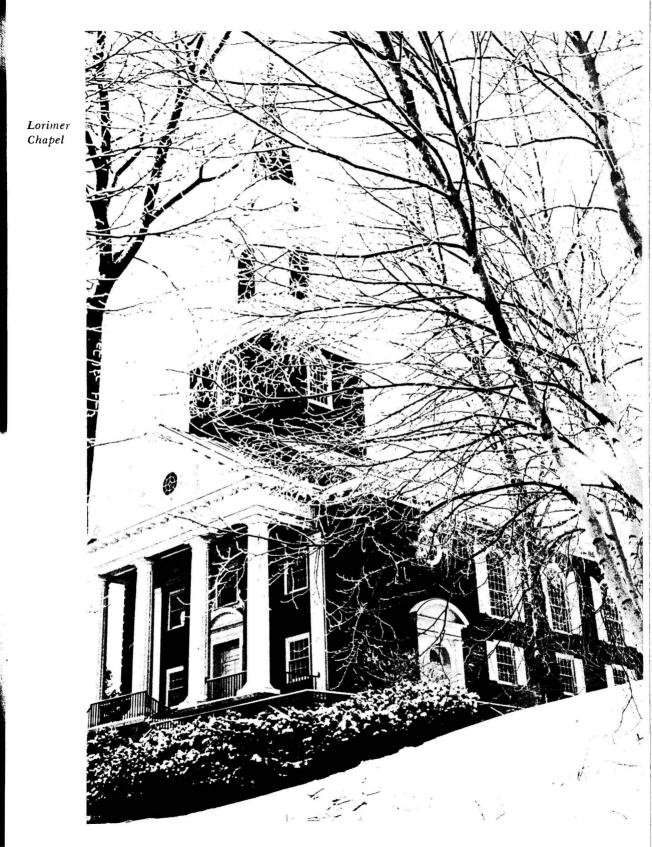
Lovejoy (left), Keyes (center), and Eastis buildings



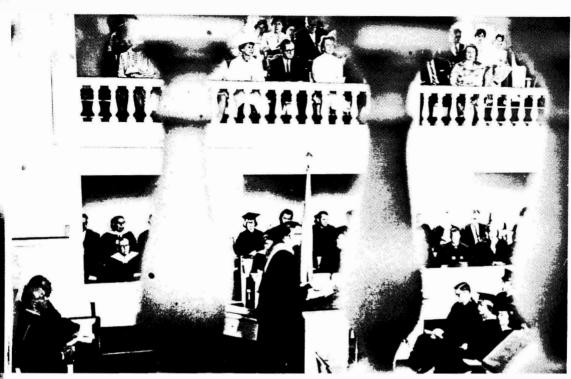
New residential complex







Interior, Miller Library



Interiors: (above) Lorimer Chapel, Baccalaweate Service; Jetté Gallery, Colby College Art Museum (Bixler Art and Music Center)





Afternoon in winter; the Colby College Ski Area.

The Academic Program

DIVISIONS OF INSTRUCTION

The courses in the curriculum are classified under five divi-In the Division of Humanities are classics, English, art, music, and modern foreign languages. The Division of Social Sciences includes business administration, economics, sociology, education, psychology, history, government, philosophy and religion. In the Division of Natural Sciences are biology, chemistry, geology, mathematics, physics and astronomy. The Division of Physical Education and Athletics, besides offering courses, administers the intercollegiate athletic and intramural sports program. Division of Aerospace Studies administers the program for students in the Air Force Reserve Officers' Training Corps.

Certain interdepartmental courses take content and staff from more than one department, and sometimes from more than one division.

THE STUDENT'S PROGRAM

In each of his eight semesters at Colby the student takes five subjects, to which he adds physical education for the first two years. To assure distribution among the several divisions mentioned above, every freshman must take English composition, a foreign language (unless covered by an achievement examination), and mathematics or a science. A social science is usual as the fourth course; the fifth is a free elective or, for prospective science majors, a second science course.

In the sophomore year the requirements include a course in English or English and American literature. Other subjects usually taken include a foreign language - unless that requirement has been previously met - science or mathematics, a second social science, and another elective. One of the subjects must be in the field in which the student expects to major.

Each freshman is assigned to a member of the faculty who advises him during the first year; at the end of that year he is assigned a new adviser from the department in which he has elected to major.

Prospective students frequently ask what subjects they will study – especially in the freshman year. It would be misleading to present any specific pattern of courses for either of the first two years; though certain requirements must be fulfilled, the programs of individual students differ. The student preparing for a scientific career or the study of medicine will begin taking the scientific subjects at once. Those interested in other areas of study have a wider choice of subject matter. Whenever any choice is to be made, the student should discuss this matter, in terms of his individual needs, with his adviser. All students must note carefully the requirements for the major in which they are interested.

To emphasize the fixed requirements, however, general programs for the freshman and sophomore years are outlined below. To understand why certain items appear, please note the graduation requirements on page 19.

FRESHMAN YEAR English composition

Foreign language (unless requirement already met)

A course in science or mathematics1

A course in social sciences or humanities

Elective

Physical education (without academic credit)

SOPHOMORE YEAR

Survey of literature

Foreign language (unless requirement is met)

A course in science or mathematics

A course in social sciences or humanities

Elective

Physical education (without academic credit)

¹ Prospective majors in departments requiring mathematics usually elect mathematics in the freshman year. Prospective majors in biology, chemistry, geology, or physics take both mathematics and a science.

GRADUATION REQUIREMENTS

To qualify for the degree of bachelor of arts a candidate must meet specific requirements in quantity, quality, distribution and concentration (see major on page 22), and must also participate satisfactorily in the January Program (page 23.)

QUALITY

QUANTITY Forty semester courses or their equivalent in year courses. A total of 72 points obtained in 40 semester courses. For each semester course a mark of A entitles the student to four points, a mark of B to three points, a mark of C to two points, and a mark of D to one point. No points are given for marks below D.

DISTRIBUTION REQUIREMENTS

ALL COLLEGE REQUIREMENTS

- A. English Composition and Literature: four semesters (three for those who show suitable proficiency). This requirement will be met by English 121, 211, and 212 or 214. Students for whom four terms are required take English 122. (See note on remedial English, p. 34.)
- Foreign Language: A basic knowledge of one ancient or modern foreign language. This requirement may be met in one of four ways:
 - (1) Giving evidence of satisfactory achievement in a foreign language taught at Colby by (a) attaining before entrance a sufficiently high score in the College Entrance Examination Board foreign language achievement test, or (b) passing an achievement examination testing ability to read the language proficiently.
 - (2) Successfully completing 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.
 - (3) For a transfer student who has studied a foreign language not taught at Colby, the requirement will be fulfilled if he has completed at an accredited institution the equivalent of two years of that language at the college level with marks high enough to make the work acceptable toward the Colby degree. (See note on page 18 regarding election of language courses.)

(4) For a foreign student whose native language is not English, knowledge of his native language will be recognized as fulfillment of the language requirement, subject to the approval of, and possible testing by, the department of modern foreign languages.

AREA REQUIREMENTS:

Four semester courses in each of the areas (described in III below) into which the student's major does not fall.

- (1) Not more than two semester courses in any one subject may be counted toward the requirement in any one area. Combined subjects listed in III below (such as philosophy and religion) are here considered to be one subject.
- (2) Among the social sciences no more than two semester courses at the 100-level may be counted toward the requirement.
- (3) Among the sciences at least two of the semester courses must involve laboratory, and the four must be chosen from no more than three subjects.
- (4) English 212 or 214, required for all students, may be counted as one semester course toward the humanities requirement.
- (5) Students enrolled in combined majors which overlap two areas (for example: philosophy-mathematics) must satisfy area requirements in all three areas: humanities, sciences, and social sciences.

III AREAS:

HUMANITIES: LIST OF SUBJECTS

Art

Classics (except Ancient History)

Comparative Literature

Dance Composition

English (except for 121, 122, 211, 131d, and 253)

Modern Languages (except 101, 102, 103, 104 courses) Music

Philosophy and Religion (certain courses: Religion 213, 214; 311, 315; Philosophy 314, 318, 372, 355 and 356; Philosophy and Religion Seminars when topics are relevant).

- B. SCIENCES Biology Chemistry Geology **Mathematics** Physics and Astronomy
- C. SOCIAL SCIENCES **Ancient History Business Administration Economics** Education Government History Philosophy and Religion (except courses listed among the humanities) Psychology Social Science 121, 122 Sociology

PHYSICAL EDUCATION Freshman and Sophomore physical education credits are part of the graduation requirements.

> RESIDENCE Candidates for the degree must have completed twenty semester courses at Colby and must have been resident students at Colby for at least two years. One of these must be the senior year.

When appropriate, either all college or area requirements, EXEMPTION BY as well as certain requirements for the major, may be **EXAMINATION** absolved by examination without course enrollment, at the discretion of the department concerned.

A student returning to college after an absence must meet OPTION FOR CERTAIN any new requirements for graduation if he still needs more STUDENTS than one-half of the total number of course credits required for graduation. If he still needs not more than onehalf of the total number he may meet either the new requirement or that in effect when he first enrolled.

MAJOR

Near the end of the freshman year each student elects a tentative major in which he wishes to concentrate. major may be chosen in a single subject or in one of a number of designated combinations. At the end of the sophomore year the student confirms the tentative major as permanent or elects a different one.

The respective academic departments specify the courses constituting a major in each department. Before selecting a major the student should acquaint himself thoroughly with the requirements detailed in the section on Divisions, Departments and Courses of Study (page 32 ff.).

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

Any student whose cumulative points in courses completed toward the major fall below a certain scale loses his right to continue with that major. The required scale is as follows: first two semester courses, 3 points; 2 points for each semester course thereafter.

Each department designates the courses to which the point-scale applies for a major in that department. student below the point-scale may, with the consent of the department concerned, be accepted or retained for one semester as a probationary major.

A student may change his major at the end of the junior year if he has completed, with the required points, the equivalent of two year courses toward the fulfillment of the new major. If, at the end of his junior year, a student finds no department in which he can be accepted as a major, he cannot continue in college. If, in the senior year, the cumulative points in courses completed toward the major fall below the required number, the major requirement is not fulfilled and the degree cannot be awarded.

COMBINED MAJORS

A combined major in two subjects consists of a minimum of three year courses or their equivalent in semester courses in each of the two subjects. A combined major in more than two subjects consists of a minimum of eight year courses or their equivalent in semester courses, at least three of them being in one subject.

The following combined majors are offered:

American Civilization Classics-English Classics-Philosophy Geology-Biology

Geology-Chemistry Philosophy-Mathematics Philosophy-Religion

READING PERIOD

During the two weeks preceding the final examinations at the close of the second semester, a special reading period is scheduled for many courses numbered in the 300's and 400's. Not a time for review, this period frees the student from the routine of class meetings so that he may devote full time to independent study of freshly assigned reading or laboratory work. Although classes do not meet, instructors are available for consultation. Reading period assignments are tested in the final examinations to a maximum of one third of the examination time.

Whether to have a reading period is decided by each instructor, who informs students whether classes are to continue meeting during the two weeks. Reading periods are not held in courses exempted from final examinations.

JANUARY PROGRAM OF INDEPENDENT STUDY

In the academic year 1961-1962 Colby introduced an educational experiment with its January Program of Independent Study. The work of the first semester takes place entirely between Labor Day and the beginning of Christmas vacation, and January is devoted to work distinct from the formal course of study of the first and second semesters.

To freshmen and sophomores various programs are offered. Methods of conducting these programs differ from instructor to instructor, but each student works on a single project or problem, under the guidance of a single instuctor, throughout the period. Free from the conflicting demands of the usual five course schedule, he may pursue his thoughts and researches single-mindedly, or at least with a minimum of interference. Every attempt is made to assign students in accordance with their choices from among the topics or problems available.

The program for junior and seniors is directed by the major departments but emphasis remains on the basic unity of each student's program.

This is, in effect, not one program but many. Individual departments and instructors have a free hand to explore types of programs and methods of presentation.

Work carried out in January is graded honors, pass or fail. Each student must successfully complete one January Program for each year he is in residence at the college to be eligible for graduation.

SENIOR SCHOLARS

A limited number of Senior Scholars, selected by a faculty committee, devote a major part of their time to approved scholarly subjects. Each Senior Scholar pursues this work under the guidance of a faculty member, and to allow sufficient time for it he or she may be excused from either two or three of the usual number of five courses as the committee shall determine.

JUNIOR YEAR ABROAD

Permission to study abroad during the junior year, either under such programs as those of Sweet Briar, Hamilton and Smith Colleges or under an independent plan, rests with the committee on foreign students and foreign study. Students must apply, on forms provided by the committee, before or immediately after the mid-year examination period of their sophomore year, and only after having arranged details of their plan with their major advisers.

Committee approval presupposes an academic record for the first three semesters high enough to give promise that the student will complete his program of foreign study with credit to himself and to the college.

UDENT EXCHANGE

₹ ROGRAM

A student exchange program was begun in 1960-61 between Colby College and Fisk University. Each student pays regular tuition and board and room charges at his home college, though residing and studying at the other institution. The only major added expense is for travel. A similar exchange program has been established with Robert College, Istanbul, Turkey. Ordinarily exchanges are arranged for a single semester of the junior year. Students may obtain further information from the dean of students.

ROGRAM II

1966 were enrolled in PROGRAM II—an experimental program in independent study. PROGRAM II differs from the traditional course plan (PROGRAM I) in that no classes are required, examinations are not taken in the usual way, and no grades are given or recorded. Students in this plan are assigned to advisers. The adviser is the chief source of faculty guidance, acting as tutor and critic.

Twenty students in the class that entered in September

A brochure giving further details may be obtained from the admissions office. A proposal that similar groups be enrolled in succeeding classes is under discussion by the faculty of the college.

OREIGN STUDENTS

Colby has traditionally encouraged the enrollment of students from other countries, and is actively engaged in programs of international cooperation and exchange. Colby is a participant college in both the African Scholarship Program of American Universities and the Latin American Scholarship Program of American Universities.

Students from foreign countries who do not require financial aid should apply to the Dean of Admissions.

Financial aid to foreign students is ordinarily granted only to those students who have been recommended by one of the above mentioned organizations, or by the Institute of International Education in New York City. All candidates for financial aid not eligible to participate in one of the previously described programs should

apply to the nearest representative of the Institute of International Education. At the time of application the student should request that his completed papers be forwarded to Colby College.

REGISTRATION

Students must register for courses of each semester on the regularly assigned days. A fine of five dollars for each day of delay is charged on the student's semester bill for registration later than the date specified.

No student will be permitted to register later than the seventh class day of the semester, unless the dean of students certifies in writing that exceptional circumstances justify such action.

Before registration for any year, each student must secure from the treasurer's office a receipt for the tuition fee and any other required advance payments, and must present these at the registrar's office.

The treasurer is not authorized to permit deferred pay: ment of any fees that the board of trustees requires to be paid in advance of registration. It is important that stu: dents understand the distinction between payment of feeand registration. Each student must complete the financia procedures specified by the treasurer before he can register

ELECTION OF COURSES

Each spring, with the approval of their advisers, student elect programs of study for the ensuing year; these elec tions, with approved revisions, are confirmed during the fall registration period. A student's academic progran must bear his adviser's approval and be properly filed witl the registrar; credit will be suspended for work in a cours for which a student is not correctly registered. A continu ing student registering in the fall is fined two dollars pe course if he fails to make spring election.

With the approval of the adviser, voluntary changes i a student's program may be made during the first five class days of a semester, the first day of classes being considere the first day of the semester. After the fifth day no students are permitted voluntarily to change from one course or section to another.

Changes of section, within a course, must be approved by the department or course chairman.

A student whose over-all average in all courses taken in the previous semester is at least nine points in five courses may, with the consent of his adviser, elect one, but only one, course in excess of the usual five. The only exception is that a student who, by this rule, would not be eligible, but who must have the extra course to complete his degree requirements, may elect a sixth course in one semester of his senior year, but not in both semesters.

AUDITING COURSES

Colby students may register to audit courses (not for credit) by obtaining written consent of the instructor and their adviser. They are not charged an auditing fee.

Adults who are not students of the college may register to audit courses at a fee of five dollars each semester for each course, provided they obtain written consent of the instructor and of the dean of the faculty. Members of the college staff and their families may register to audit courses, and take for credit one course, without charge. Permission to audit will 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. For this reason, auditing is seldom permitted in courses where the method of instruction involves significant individual attention and criticism. Under no circumstances can academic credit be given an auditor, nor can he later convert an audited course into an accredited course merely by paying the regular course fee. The decision whether the course is to be audited or taken for credit must be made at entry.

EXAMINATIONS

At the close of each semester a period of days is set aside for examinations in all courses except those which the committee on examinations has specifically exempted. The time and place of semester examinations are fixed by the registrar. The mark for the examination may constitute up to half of the total course mark.

No student may be excused from any semester examination, except for illness or emergency so grave as to justify excuse in the judgment of the dean of students, or unless he has filed with the registrar a valid conflict-of-exams form or request based on his having scheduled three examinations in a single day. An excused student may be examined at a later date convenient to the instructor. Under no circumstances may a student be permitted to take a semester examination earlier than the date on which it is scheduled. A student is entitled to only one semester examination in any course; failed examinations cannot be repeated.

With the consent of the dean of students a student may for unusual reason accept, in lieu of semester examination, a mark for the course equal to 75 per cent of his average without examination. Because this procedure is costly in reduction of final mark few request it.

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

Dishonesty in an examination is a serious offense. instructor may dismiss the offender from the course with a mark of F and refer the case to the dean of students for any further action.

ACADEMIC STANDING

A student's class standing is determined by the number of semester courses he has passed. Freshman standing, fewer than eight semester 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 mid-semester warnings through the registrar's office. A major warning means that a student's standing at that time is below passing; a minor warning that, though passing, standing is so low that failure of the course is likely.

Official marks in letter grades of A, B, C, D, E, F are issued to students at the end of the first semester; at the end of the second semester marks are mailed to students' homes by the registrar. In practice a student often obtains his mark directly from the instructor, but the only official record is that in the registrar's office. At the time of midsemester warnings the dean of students asks instructors for an informal estimate of the standing of freshmen in order to review their progress. Mid-semester statements are not official marks and are not recorded.

In a course designated as a year course, the tentative mark, showing progress at the end of the first semester, carries no credit toward graduation. For such year courses no credit is given until the completion of the full year's work. A student who has failed a year course may not secure credit by repeating merely the second semester even if his tentative mark at the end of the first semester is passing; he must repeat the entire year to obtain credit.

A mark below D, except in courses referred to in the next paragraph, indicates that a course has been failed and that credit thus lost must be made up by an additional course taken subsequently. If the failed course is specifically required for graduation, it must be repeated.

A mark of E is given only in specifically designated first semester courses. The mark E signifies temporary failure which may be made up by improved work in the sequentially related course during the second semester. Passing the second semester in such a course entitles the student to a change of the first semester mark from an E to a passing mark, as determined by the department concerned.

A mark of *Abs.* indicates that a student has been absent from final examinations. A mark of *Inc.* indicates a course not finished for some reason other than failure to take the final examinations. Grades of *Abs.* or *Inc.* must be made

up within limits set by the instructor, and not later than the seventh class day of the succeeding semester. After this date any remaining mark of Abs. or Inc. will be changed to an F. The dean of students may give limited extensions for the completion of work without penalty, but only for excuses similar to those acceptable for missing a final examination (page 28).

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

Marks of W and W/F indicate withdrawal from course. During a semester a student may withdraw from a course and receive a mark of W provided both his adviser and dean consent. If the adviser and dean consent to the withdrawal but agree, after consultation with the instructor, that the course must be considered to have been taken and failed the mark shall be W/F. For abandoning a course without permission the student shall receive an F.

A course dropped after receipt of a major mid-semester warning, or within thirty calendar days before the last class, shall necessitate a mark of F instead of W/F.

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 courses.

When a student's academic record is seriously deficient, the decision to retain or dismiss him from college is made by the committee on standing. The faculty has endowed this committee with full power to deal with these matters.

WITHDRAWAL

Voluntary withdrawal from the college may be effected officially by filing a notice of withdrawal properly approved by the treasurer and the dean of students; the official form may be obtained from the dean. The date on the approved notice of withdrawal is the basis for computing any refunds which may be due. A student who leaves the college and neglects to effect official withdrawal until later cannot collect a refund for the elapsed interval.

RANSFERRED CREDITS

Courses taken at other institutions may be credited toward the Colby degree under the conditions and circumstances listed below. Two quality points are credited toward the graduation requirement for each semester course thus accepted.

- (1) When students are admitted by transfer their records are tentatively evaluated by the dean of admissions to determine the transferable equivalent in Colby courses. These courses are credited subject to confirmation through satisfactory progress at Colby College.
- (2) With prior permission, granted by the dean of students on receipt of appropriate recommendations from academic advisers, students enrolled in the college may receive credit for work in Junior Year Abroad programs, in the Fisk Exchange semester, or in approved summer school courses. No student may receive credit toward graduation for more than four semester courses taken in summer school for the purpose of making up deficiencies. (3) When a student who has been dropped from the college applies for readmission, courses taken during the period of separation are examined for transferable credit on the same basis as courses presented by new transfer students.

ELECTIVE SERVICE XAMINATION

The selective service system uses these examinations to help determine whether the student will obtain permission to remain in college. Examinations are given at the college on dates fixed by selective service; the dean of students is the officer in charge.

Admission

Acceptance of candidates follows a selective process. The academic record of an applicant, the degree to which he has demonstrated intellectual curiosity, and evidence of his motivation are of primary significance; also important are his health, character, and personality. Colby is interested in candidates of academic ability who have demonstrated interest and participation beyond the routine scope of their studies. The admissions policy does not include consideration of an applicant's race, religion, or national origin.

The quality of a candidate's preparation is judged by his school record, the recommendations of his school authorities, and scores on tests administered by the College Entrance Examination Board.

Sixteen preparatory units are required: English (4); foreign language (2); college preparatory mathematics (3); history or social studies (1); science (laboratory) (1); electives (5).

COLLEGE BOARD TESTS

All candidates are required to submit the results of the Scholastic Aptitude Test and three Achievement Tests of the College Emtrance Examination Board. The Scholastic Aptitude Test should be taken in December or January of the semior year. The Achievement Tests, should include English Composition, a foreign language, (including the associated listening comprehension test if it is available) and one other of the candidate's choice, and should be taken not later than January of the senior year.

Prospective science majors who wish to submit mathematics and science achievement tests may do so and complete the language achievement test requirement anytime prior to registration in the fall.

Tilline communities are given at counters in the United States and I foreign countries. Application for tests may be made

to the College Entrance Examination Board, P.O. BOX 592, Princeton, New Jersey 08540, or P.O. BOX 1025, Berkeley, California 94701.

ADVANCED STANDING

Colby participates in the Advanced Placement Program of the College Entrance Examination Board providing academic credit for students qualified for advanced standing. Those interested must take CEEB Advanced Placement Tests and have them submitted to Colby College for evaluation.

ADMISSION PROCEDURE

- 1. Application is made to the dean of admissions. A non-refundable \$15 fee is required and a check or money order in this amount should be returned with the application.
- 2. Colby will grant early decision to well-qualified candidates. Students should submit regular application papers and junior sat's by November 30 of their senior year. A statement at the time of application that Colby College is the student's first choice, that early decision is requested and other applications will be withdrawn if early decision acceptance is granted must also be sent. Candidates who are admitted are expected to complete senior sat and achievement test requirements. Notification of financial aid decisions accompanies the letter of acceptance if the College Scholarship Service forms have been received.

Candidates accepted for early decision must maintain satisfactory grades throughout the senior year.

3. Interviews are not required and are not a part of the selection process. Applicants who have not visited the campus are encouraged to do so, and campus guides are available week days and on Saturday mornings when the college is in session. Opportunities to meet with representatives of the admissions office are available except

during February, March and the first two weeks of April. Individual appointments may be made upon request, except during the period noted above, and these should be scheduled well in advance. The college will arrange meetings with alumni representatives for applicants living some distance from Waterville.

The schedule for admission applicants is as follows:

November 30 - deadline for filing for early decision and for financial aid for early decision applicants.

February 1 – deadline for filing applications for regular admission and for financial aid.

Mid-April – notification of actions by admissions committee to regular applicants.

May 1 – regularly accepted applicants must confirm intention to attend Colby by payment of a non-refundable advance tuition deposit of \$100.

PLACEMENT IN FOREIGN LANGUAGES

If a student offers a foreign language for entrance credit and wishes to continue it in college he will be placed on the basis of the CEEB Language Achievement Test required prior to entrance. If he presents two or more units of the language for entrance credit, continuation must be in a course numbered above the 101, 102 level. Should his placement test : or his performance show him unqualified for this level he must repeat the language at the elementary level without credit or elect a new language for credit.

An exception is made for students of Latin. Those with not more than two years of the language, all completed prior to the last two years of secondary school may, with the approval of the department chairman, take elementary college Latin for credit.

PLACEMENT IN **MATHEMATICS**

Students who have taken a course in elementary functions or analytic geometry in secondary school may, upon passing the placement examination in mathematics offered during the freshman orientation period, enter Mathematics 112d (Calculus I) without other prerequisite.

ETERANS

Admission by transfer from another college is limited to a few selected students with satisfactory academic and personal records.

The prospective transfer student should write to the dean of admissions at Colby stating his reasons for applying. An application and recommendation form will be sent to be completed and returned with the \$15 application fee.

Transfer students should also ask the College Entrance Examination Board to send results of any tests to Colby. Scholastic Aptitude Test scores are required for all transfer students.

If a veteran intends to request advanced standing based on completion of service schools or USAFI courses, any request for such credit must be made in advance of matriculation. Credits usually apply only to freshman courses. Once a veteran has begun a regular program it is too late to apply for service credits.

PECIAL STUDENTS

Subject to limitation of enrollment in individual courses and the consent of the instructors, the college permits adults 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 must pay the regular per-course tuition fee. They are not required to pay the student activities fee. Admission of special students is the responsibility of the dean of students.

EADING TESTS

Tests administered to all new students during orientation week determine levels of speed and comprehension in reading. Those whose ability is deficient are offered assistance in a developmental reading program.

ORIENTATION FOR FRESHMEN

Freshmen arrive at the college early to participate in an orientation program during which meetings are arranged with advisers, officials of the college, and representatives of student groups. Tests are given to determine placement in English and mathematics and to measure simple speed and comprehension in reading.

The Freshman Week program is planned with the aim of introducing students to the intellectual and social life of the college.

HEALTH CERTIFICATE

Before matriculation, each student must present a satisfactory health certificate signed by a physician, including evidence of tetanus toxoid immunization and chest x-rays. It is recommended that polio immunization be completed prior to entrance. Procedures to be followed will be outlined in letters from the dean of students.

Fees and Financial Aid

NNUAL STUDENT CHARGES 367-1968	Tuition Room Board General fee ¹		\$1,750 350 550 100	
			\$2,750	
ALENDAR OF PAYMENTS	Upon filing of			
967-1968	application Upon acceptance	Application fee	\$ 15	
	for admission	Admission deposit-freshmen ²	100	
	August 1	Tuition deposit-upperclassmen ²	200	
FIRST SEMESTER	On or before			
	September 1	Tuition	\$ 875	
	•	Room	175	
		Boa r d	275	
		General fee ¹	100	
			\$1,425	
	December 1	Semester bill and miscellaneous (see page 40)	s items	
SECOND SEMESTER	On or before	Tuition	\$ 875	
	January 20	Room	175	
		Board	275	
			\$1,325	
	April 1	Semester bill and miscellaneous (see page 40)		
	April 15	Room deposit for following year	\$ 50	

PAYMENTS MUST BE MADE IN ACCORDANCE WITH THIS CALENDAR OF PAYMENTS WHETHER OR NOT REMINDER NOTICES ARE RECEIVED FROM THE COLLEGE.

NB Effective September 1968, the charges for tuition, room and board will be increased. As of that time, tuition will be \$2100; board, \$600; and room, \$400. The general fee will remain unchanged.

¹Includes sickness and accident insurance and student activities fee.

²Applicable toward tuition payment.

FEES AND CHARGES **EXPLAINED**

No formal bills are issued for the following items:

DEPOSITS

Application fee: a non-refundable application fee of \$15 must accompany each application for admission.

Admission deposit: non-refundable deposit of \$100 due on or before the date for confirmation of intention to attend (page 18). This deposit is later credited toward the tuition payment due prior to registration.

Tuition deposit: non-refundable deposit of \$200 is required; of all upperclass students on or before August 1 each year. Room reservations and places in their respective classes will not be held for students failing to make this deposit. For entering students the \$100 admission deposit covers this item.

Room deposit: all upperclass students must, in order to reserve a room for the following college year, make a \$50 deposit on or before April 15. This deposit will be for feited if the student does not return to college unless the room reservation is withdrawn before August 1.

ADVANCED PAYMENTS

Tuition: the tuition charge is \$875 per semester for a five course program. The semester per course charge is \$175 Tuition must be paid prior to registration for each semester in accordance with the calendar of payments.

Room: the room charge, in college dormitories, is \$17! each semester payable prior to registration for each semester in accordance with the calendar of payments Students are expected to occupy college housing facilitie to the full extent of their availability. Other arrangement may be made only with the specific approval of the dear of students. Dormitory reservations are made through the office of the dean.

Board: Board in college dining halls is charged at the rate of \$275 per semester payable prior to registration for each semester in accordance with the calendar of payments

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.

Health Service: The 32-bed Sherman M. Perry Infirmary in Roberts Union is maintained under the direction of the college physician and staffed by registered nurses. Free service in the infirmary is restricted to two weeks in any college year. Students are entitled without extra charge, however, to an unlimited number of visits to daily sick call at the dispensary. There is no additional charge for infirmary meals for students regularly boarding on campus except when special diets are required.

Students are charged three dollars per day for infirmary care beyond the two-week free period. Infirmary meals are \$3.75 per day for non-boarding students.

The college limits its responsibility to illness occurring during the academic year. The college health service does not provide laboratory procedures, prescriptions, glasses, dentistry, or specialized diagnostic techniques. Students, or their parents, are free to select their own physicians or hospitals but, in such cases, the college health service does not assume responsibility for the fees. Surgeons and other specialists are available at nearby Thayer Hospital.

Accident and Sickness Insurance: all students must be insured in the student accident and sickness insurance plan unless they have comparable coverage elsewhere. Students seeking exemption from this compulsory coverage must make written application for waiver at the office of the treasurer prior to the opening of college. The premium for twelve months must be paid in advance of first semester registration and is included in the general fee of \$100. Details of the insurance plan are mailed to all parents during the summer.

Activities Fee: at the request of the students themselves a student activities fee is collected annually. This fee finances various student activities, and is payable prior to first semester registration except for students in attendance for the second semester only who are assessed proportionately. This fee is compulsory with no items deductible. Student organizations supported and the amount may vary from year to year; the fee is included in the general fee of \$100.

SEMESTER BILL

Charges for miscellaneous items not due prior to registration are included on semester bills due December 1 and Included are charges for extra courses, use of electrical appliances, chemistry breakage fee, dormitory damage deposit, fraternity fee (see below), ROTC deposit, etc. The semester bill also itemizes all previous semester charges and credits, thereby providing a complete record of the student's account for the entire semester.

MISCELLANEOUS

The fee for extra courses beyond the normal five is \$175 per semester course.

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 and grounds.

Students enrolled in chemistry courses are required to pay for all apparatus broken or lost. A chemistry breakage fee of \$20 per course is charged on the first semester bill; any unused balance is refunded at the end of the year.

All men students living in college dormitories must pay a \$10 deposit which is 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 pro-rated basis at the end of the year.

All fraternity men are charged a fee in excess of the room rent established for college dormitories. The fee is charged on the semester bill and applies whether the student resides in the fraternity house or not. The amount of the fee is determined by each fraternity.

A deposit of \$15 is required of all men students enrolled in the Air Force ROTC program. This deposit is charged on the first semester bill and is refundable at the end of each year upon surrender of all AFROTC equipment.

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

Students may have official transcripts mailed to other institutions, prospective employers, or other authorized agencies by completing the transcript request form available at the registrar's office. The fee for this service is one dollar for each transcript after the first. Official college transcripts are not delivered to students. A student may have an unofficial transcript upon request; the same regulations and fee apply.

PAYMENT OF BILLS

Tuition, room, board, and general fee must be paid in full in accordance with the calendar of payments (page 37) before a student is permitted to register or attend classes. Students excluded from classes under this rule for longer than ten days may be suspended from college for the remainder of the semester. A fine of \$2 per day may be imposed for failure to make payments of tuition, room, board, and general fee as required by the calendar of payments.

A plan providing for monthly payments at moderate cost is available through the Insured Tuition Payment Plan, 38 Newbury Street, Boston, Massachusetts 02116.

The treasurer cannot permit deferred payment of any portion of the charges due prior to registration, but may, at his discretion, grant partial extension for a brief period on the semester bill. Concerning college bills, students and parents must deal directly with the treasurer, as no other officer of the college has authority over their collection.

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 may be made of the balance of a student's account in excess of charges. Tuition and room rent is charged according to the following schedule:

During first two weeks of classes . . . 20% charged During third week of classes . . . 40% charged During fourth week of classes . . . 60% charged During fifth week of classes 80% charged Thereafter 100% charged

Board is charged at the rate of \$20 per full or partial week. No reduction is made for periods less than a full week.

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

OVERPAYMENTS

Credit balances on semester bill are ordinarily carried forward to the student's account for the following semester. After semester bills have been completed and mailed, requests for refund of credit balances will be honored promptly. Participants in tuition payment plans may make special arrangements for earlier refund at the office of the treasurer. Credit balances on the accounts of graduating seniors will be refunded automatically.

Refund is made directly to a student only upon written authorization, directed through the mails to the office of the treasurer, by the person responsible for payment of the account.

FINANCIAL AID

Colby is proud of the number of students with limited financial resources who have been assisted in acquiring a college education; among past scholarship recipients are many distinguished alumni.

Financial aid in excess of \$650,000 is distributed annually in scholarships, Woodman Grants, employment, and loans. The amount in the first two categories represents the income from invested funds provided throughout Colby's history by alumni, friends, foundations and organizations. Scholarships are the basis for financial assistance, but cannot be expected to meet the full cost of a college education. Many supplement them with loans. Those who hold scholarships in excess of \$1,000 are expected to accept employment at the college. In all cases, the amount of assistance depends on financial need.

Among national corporations and foundations providing scholarships at Colby are: Charles A. Dana, Reader's Digest, Scott Paper, Alfred P. Sloan, C. F. Hathaway-Warner Brothers, Crown-Zellerbach,

FRESHMAN SCHOLARSHIPS

Approximately one hundred scholarships are awarded annually to freshmen whose records indicate ability and a willingness to exert honest efforts to advance their own education.

Application forms may be obtained by writing to the director of financial aid. Candidates for any type of financial assistance should file a Parents' Confidential Statement with the College Scholarship Service. These forms are available at all secondary schools.

UPPERCLASS SCHOLARSHIPS

Scholarships are awarded on a yearly basis but may be renewed upon written request supported by satisfactory academic achievement and continued financial need. Requests for renewal must be made each year to the director of financial aid on or before March 15.

Colby, with a majority of institutions of higher learning, LOANS believes one of the best ways of meeting the costs of higher education is through increased use of student loans. fund for this purpose is administered by the college. Student

loans are also available under terms of Title 11 of the National Defense Education Act. Information may be obtained from the office of the director of financial aid.

RESTRICTED SCHOLARSHIPS

Sons and Daughters of Baptist Ministers: In recognition of Colby's historical affiliation with the Baptist denomination, it is a custom to grant remission of half tuition to sons or daughters of ordained Baptist ministers who qualify on the basis of need and academic achievement.

Kling Scholarships: An endowment from the late Charles Potter Kling provides a number of scholarships annually which, by the terms of his will, are available to "needy male students of American Colonial or Revolutionary ancestry." Some of these amount to full tuition and may be continued until graduation if the holder maintains good citizenship and satisfactory scholastic standing. Applicants for Kling Scholarships should write to the director of financial aid requesting a genealogical data form.

Other restricted scholarships: There are funds restricted to students who can meet special qualifications in addition to the usual entrance requirements: for example, those from particular areas, cities, or schools.

COLLEGE EMPLOYMENT

Employment consists of work in the dining halls, the library, the maintenance department, in several academic and administrative departments, the bookstore, the student unions, infirmary, and in miscellaneous assignments. addition, there are opportunities to sell programs, act as guides and ushers, and to represent laundries, dry cleaning establishments and other agencies.

PLACEMENT SERVICES

The director of career planning and placement is available to all students for counseling and guidance to help them with career planning. He assists students who wish to carry on employer contacts and maintains a supply of reading materials on careers and employing organizations. Services also include arrangements to bring employers and graduate school representatives to the campus for interviews with interested and qualified students.

Personal files are established for seniors who register.

Student Life and Activities

RELIGION

Although Colby has for some time been independent of formal affiliation with any religious denomination, the college is proud of its Baptist heritage. With their insistence on religious liberty and the right of private conscience, the Baptist founders of Colby endowed it with values and principles which still invigorate its program. The college has a full time chaplain.

There are no required religious services. It is a conviction at Colby that religious influence is best exerted by persuasion rather than by compulsion.

Each Sunday a worship service is held with the college choir and a sermon by the chaplain, a visiting theologian, member of the faculty or a student.

The coordinating organization for the various religious groups is the Interfaith Association, in which Protestant, Roman Catholic, and Jewish students cooperate. tants conduct their activities through the Student Christian Association (United Protestant), Roger Williams Fellowship (Baptist), Student Religious Liberals (Unitarian-Universalist), Canterbury Club (Episcopal), Inter-Varsity Christian Fellowship, and the Christian Science Organization. Roman Catholics have the Newman Club, and Jewish students have Hillel.

A notable event of the year is Religious Convocation when the Interfaith Association brings to the campus prominent religious leaders. In 1967 the topic of the convocation was Sacred and Secular Myth and Ritual. Rabbi Richard L. Rubenstein, chaplain of the University of Pittsburgh, was the keynote speaker; other participants (aside from students and faculty members) were Rev. Edward Hennessey of St. Gabriel's Monastery in Massachusetts and Rev. J. Allen Broyles, minister of the Methodist Church, Orono, Maine.

In 1967, the Interfaith Association also sponsored two Symposia in which outside speakers, students and faculty engaged in weekend-long discussions; the first symposium

was The Dilemma in Viet Nam; the second, The Anti-Poverty Program.

Many Colby graduates have entered the ministry, and the list of missionaries is especially impressive. The missionary tablet in the Rose Memorial Chapel testifies to the participation of Colby men and women in home and foreign missions for a century and a half.

LECTURES

Throughout the year, lectures and concerts bring outstanding scholars, musicians, and artists to the campus. are three lecture series - the Guy P. Gannett, Gabrielson and Ingraham - in addition to speakers invited by the Friends of Art at Colby, by student organizations, and by learned societies. The Gannett Lectures are devoted to general scholarly subjects; the Gabrielson Lectures, on certain Thursdays in the second semester, are concerned with national and international topics; the Nieman Fellows Forum are talks by young newsmen who are studying under Nieman grants at Harvard; the Ingraham Lectures are in There are also annual events: philosophy and religion. the Lovejoy Convocation, honoring prominent newspapermen (in 1966, Otis Chandler, publisher of The Los Angeles Times); Recognition Assembly; and Religious Convocation.

Among lecturers in 1966-67 were: Jack Greenberg, William Henry Hastie, David Bazelon, Harrison Salisbury, Julius Seelye Bixler, W. H. Auden, Alastair Reid, Ellis O. Briggs, William C. Steere, Gerald Hardy, James B. Vickery, Louis Untermeyer, Paul Goodman, Sidney Hook, James Rosati, Conrad Marca-Relli, Abbott Meader, Charles F. Phillips, James Dennison, Gerald Hawkins.

MUSIC

Musical organizations which offer opportunities in serious vocal and instrumental music are the Colby Community Symphony Orchestra, the glee club, chapel choir, band, brass choir, and student-inspired ensembles. under faculty direction and carry academic credits (page 121). There are also informal groups for those interested in lighter vocal music: the Colby Eight (men), the Colbyettes (women), and the Colby Folk Song Society. Recitals are presented on the Walcker organ in Lorimer Chapel.

Concerts are given by Colby's own musical groups as well as visiting performers. The Colby Music Associates offer an annual series which, in the past year, consisted of performances by Richard and John Contiguglia, the Netherlands Chamber Choir and Janos Starker.

The college also sponsored pianist Roman Rudnytsky, the University of Maine String Trio, soprano Freda Gray-Masse and the Northeast Chamber Orchestra. The chapel choir joined the modern dance club in a presentation of Benjamin Britten's A Ceremony of Carols; and the glee club, Waterville Area Community Chorus, Northern Conservatory Chorus and Bangor Symphony Orchestra together presented Berlioz' Requiem. The Colby Community Orchestra presented two concerts with guest soloists: Linda Jones, soprano, and Thomas Richner, organist and pianist.

ART

The Bixler Art and Music Center is the focal point for the college's art program. Continuous exhibitions featuring selections from the college's permanent collection as well as original and travelling shows are shown in the Jetté Gallery. Special collections are the Harold T. Pulsifer Collection of Winslow Homer, the Bernat Collection of Oriental Ceramics and Bronzes, the Adelaide Pearson Collection, The American Heritage Collection, and the Helen Warren and Willard Howe Cummings Collection of American Art. The permanent collection features European and American painting, sculpture and graphic art.

The Friends of Art at Colby, organized in 1959, make substantial contributions to the overall art program throughout the year. The organization has been instrumental in gaining acquisitions for the permanent collection.

Among the 1966-67 exhibitions were: Art in the Making; Jeremiah Pearson Hardy: Maine Portraitist; Three Artists of Today: Philip Guston, Conrad Marca-Relli, James Rosati; Late Works of Marsden Hartley; Selections from the Permanent Collection; Student and Faculty Work.

Exhibitions devoted to fine printing and crafts are displayed in Miller Library.

DRAMATICS

Powder and Wig, the dramatic society, has a distinguished record of productions under the supervision of the director of dramatics, who is a member of the English faculty. Students not only act in plays, but direct, build scenery and supervise staging and lighting. In addition, several plays written and produced by students are presented each year. History of drama courses are offered by the English depart-The 1966-67 Powder and Wig repertoire included: Bartholomew Fair (Ben Jonson); The Cenci (Shelley); Rosmersholm (Ibsen); Serjeant Musgrave's Dance (John Arden).

SPEECH AND DEBATE

A tradition of public speaking has resulted in the endowment of prizes for several speaking contests. These events, as well as debating, are supervised by the professors of speech in the department of English. Debating teams compete with other colleges and Colby is represented at various intercollegiate speech contests.

FILM

A film society, Film Direction, formed in 1962 by students and faculty, brings to the campus films of high quality in various film genres; 1966-67 showings were: Throne of Blood, Shoot the Piano Player, Day of Wrath, Citizen Kane, Olympia, Scorpio Rising, The Magician, L'Eclipse, Hallelujah the Hills, Fat Feet, and a two-night showing of short experimental films. In addition are regular movie showings by Sunday Cinema and films brought by the various departments, including, in 1967, three anthropological films (Baboons, Dead Birds, Fishing at the Stone Weir).

FRATERNITIES AND SORORITIES

Colby recognizes the fraternity system as a cooperative feature of campus life. There are chapters of ten national fraternities, three national sororities, and one local sorority. Eight of the fraternities occupy separate houses on the

campus, controlled by prudential committees on which the fraternity alumni association, the local chapter, and the college are represented. A housemother is resident in each house. Members of the two fraternities whose houses are still to be built are quartered in dormitories. Sororities do not have houses, but each chapter has a room in Runnals Union.

The Colby fraternities in order of founding are: Delta Kappa Epsilon, Zeta Psi, Delta Upsilon, Phi Delta Theta, Alpha Tau Omega, Lambda Chi Alpha, Kappa Delta Rho, Tau Delta Phi, Pi Lambda Phi, and Alpha Delta Phi. The sororities are Sigma Kappa (founded at Colby), Chi Omega, Delta Alpha Upsilon (local, formerly Delta Delta Delta) and Alpha Delta Pi.

The board of trustees requires that fraternities and sororities be able to satisfy the board that they have the right to select their members without regard to race, religion or national origin. The societies must meet this requirement to remain active at Colby, either as national affiliates or local groups.

STUDENT ORGANIZATIONS

There are over fifty student organizations active on the campus. Some of these are oriented toward religious affiliation (page 45), others are academic in nature. Among the latter are the various foreign language clubs — French, Spanish, and German; the educational societies: Chi Epsilon Mu (chemistry), Delta Phi Alpha (German), Phi Sigma Iota (French) and Sigma Pi Sigma (physics); and the Forensic Society, John Marshall Society, Society of Social Relations, and the college publications: the weekly newspaper, The Echo and the yearbook, The Oracle. In 1966 two poetry books, an anthology from the writers' workshop and a collection by a student, were printed at the college.

Service organizations include Blue Key, Cap and Gown, Campus Chest, Men's and Women's Judiciary Committees, Pan-Hellenic and Inter-Fraternity Councils.

Among the remaining groups of primarily student character are the Arnold Air Society, Camera Club, Chess Club,

Folk Song Society, Film Direction, Colby Graphic Arts Workshop, Modern Dance Club, and Ski Council.

Other societies and clubs are described in this section of the catalogue under their appropriate headings.

In addition, each class acts as an organization, with elected officials. Overseeing student activities is the Student Government, which plays an important and integral part in the life of the college.

GENERAL REGULATIONS

Rules concerning student residence, organizations, social activities and intercollegiate athletics are published in the Student Government Handbook. Students are responsible for knowledge of these regulations as well as those in the annual catalogue and posted on bulletin boards.

Colby College is concerned as much with the social habits and character of its students as with their academic standing. The college reserves the right to dismiss any student whose presence its officers believe to be detrimental to the general welfare.

ATTENDANCE A.

- Students are expected to attend classes regularly, and are held responsible for all work done in any class from which they are absent. Each student is, however, permitted at least two unexcused absences from each course in any semester. The maximum number allowed, if beyond two, is determined by individual instructors. Each instructor explains at the first meeting of every semester what constitutes unsatisfactory attendance in his class. Any student whose attendance the instructor judges to be unsatisfactory is warned by the dean of students. Flagrant repititions may lead to dismissal from the course, without credit.
- Official excuses for absences are granted only by the dean of students, and only for: (a) critical emergencies, (b) athletic or other organizational trips or (c) illness. certified by the college physician or his authorized representative.

Medical excuses are issued only to students who fall within one of three classifications:

- Those confined to the college infirmary or hospital because of illness or surgery.
- ii. Students treated by the medical staff at the dispensary, infirmary, or hospital.
- iii. Students visited by the college physician in dormitories or other places of residence.

Medical excuses are not granted on a retroactive basis unless one of these classifications is satisfied.

- Any student absent, without official excuse, from his last class meeting before a vacation or his first class meeting after a vacation is fined \$25. The word vacation is interpreted to mean the Thanksgiving recess and the spring recess, but not single holidays. This vacation cut rule also applies to absences from meetings scheduled during the first two days of the January Program.
- Absences caused by exclusion from classes because of nonpayment of college bills are treated in the same manner as other absences, except that the dean of students has the authority to issue an official excuse when convinced that no fault lies with the student.
- No student on academic probation may be excused from any class because of extracurricular or athletic activities.

Responsibility for behavior is borne by the individual. This **BEHAVIOR** is true of all phases of campus life, including academic integrity, relationships between students, adherence to college regulations, and use of alcoholic beverages.

> Because of a change in the Maine State Law regarding consumption of liquor by minors, the college is currently reevaluating its drinking regulations. The Maine State Law has provisions which make punishable by a fine of not more than \$50 any person under the age of 21 years who purchases any intoxicating liquor in any on-sale premises or who has any intoxicating liquor in his possession.

> As of April 24, 1967, the law further states that whoever knowingly procures or in any way aids or assists in procuring liquor or whoever furnishes, gives or delivers liquor

to a minor who may not legally purchase liquor for himself or for any intoxicated person, pauper, mentally ill person or person of known intemperate habits, except that this provision shall not apply to liquor served to a minor in a home in the presence of his parent or guardian, shall be punished by a fine of not more than \$200 or by imprisonment for not more than 11 months, or by both.

With regard to drugs: Federal laws are explicit. Colby does not tolerate violation of these laws, nor does it tolerate unauthorized experimentation by its students with any of the psychedelic or hallucinogenic drugs. The college itself does not envision sponsorship of, or participation in, any research involving their use.

AUTOMOBILES

The use of automobiles at the college is not permitted to freshmen nor to students who are on academic probation or scholarship. Sophomores are permitted use of automobiles when their academic standing has been acknowledged as superior by the dean of students. All motor vehicles used at the college by students or staff must be registered at the office of the superintendent of buildings and grounds. Failure to register a vehicle, or failure to comply with the college's traffic regulations, may lead to a fine or other penalty. A more extensive statement is to be found in the Student Government Handbook.

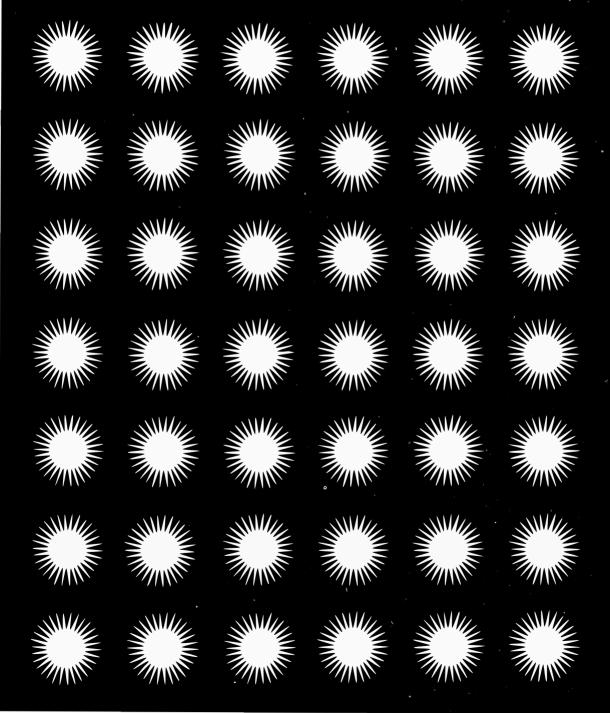
MARRIED STUDENTS

Any student expecting to marry during the school years should discuss his/her plans with the dean of students.

A married woman student may enroll or remain in college if her residence is with her husband or parents. A womanstudent who wishes to continue living in her dormitory after being married must obtain permission from the dean of women.

II

Divisions, Departments, and Courses of Study



II DIVISIONS, DEPARTMENTS, AND COURSES OF STUDY

55 DIVISIONS, DEPARTMENTS
HUMANITIES, 55
SOCIAL SCIENCES, 58
NATURAL SCIENCES, 62
AEROSPACE STUDIES, 66
PHYSICAL EDUCATION AND ATHLETICS, 67
SUMMER SCHOOL OF LANGUAGES, 69
SUMMER AND SPECIAL PROGRAMS, 69

70 COURSES OF STUDY

126 PREPARATION FOR GRADUATE AND PROFESSIONAL SCHOOLS

DIVISION OF HUMANITIES

Divisional courses in humanities and courses in the following departments: Art; Classics, including classics in English translation. Greek, and Latin: English, Modern Foreign Languages including French, German, Italian (in English translation) Japanese. Portuguese, Russian, and Spanish; and Music.

DIVISION OF SOCIAL SCIENCES

Divisional courses in social science and courses in the depart ments of Business Administration; Economics; Education and Psychology; History and Government; Philosophy and Religion; and Sociology.

DIVISION OF NATURAL SCIENCES

Courses in the departments of Biology; Chemistry; Geology Mathematics; and in Physics and Astronomy.

DIVISION OF
AEROSPACE STUDIES

Courses in Aerospace Studies.

DIVISION OF PHYSICAL EDUCATION AND ATHLETICS

Courses in Physical Education.

In the departmental statements below, members of the active faculty for the academic year 1967-68 are listed.

COMBINED MAJORS

Division of Humanities

Chairman, ASSOCIATE PROFESSOR SUSS

Combined majors are offered in classics-English and classicsphilosophy.

Requirements for the major in classics-English

In English: 211, 212 or 214; one full year period course or its equivalent in semester courses; 421, 422.

In classics: either three years of Latin above the level of 122 or three years of Greek.

Requirements for the major in classics-philosophy

In classics: either three years of Latin above the level of 122 or three years of Greek, subject to departmental approval. In philosophy: Philosophy 112 or 211, 212; 331, 332; 491 or

492; and one further semester course. The point scale for retention of each of the above majors

applies to all courses that may be credited toward the major.

ART

Chairman, PROFESSOR CARPENTER

Professor Carpenter; Associate Professor Miller; Assistant Professor Meader³; Miss Matthews and Mr. Mapp.

Requirements for the major in art

Art 121, 122, 211, 411; at least two semester courses chosen from 252 (or 271), 311, 312, 314, 318; additional courses in art to bring the total to nine semester courses; two semester courses in ancient or European history, or one semester each of history and music.

The point scale for retention of the major applies to courses taken in the department.

CLASSICS

Chairman, ASSOCIATE PROFESSOR WESTERVELT

Associate Professor Westervelt; Assistant Professor D. Koonce3; and Mrs. Hogendorn.

Requirements for the major in classics

Three years of Latin above 122 and three years of Greek.

Requirements for the major in Greek

Four years of Greek and Ancient History 261, 262. Two further semesters of history may be substituted for a year of language.

⁸ On leave, full year 1967-68.

Requirements for the major in Latin

Four years of Latin above 122 and Ancient History 261, 262. Two further semesters of ancient history may be substituted for one year of language.

ENGLISH

Chairman, PROFESSOR BENBOW

Professors Chapman, Strider, Alice Comparetti, Benbow and Cary; Associate Professors Sutherland, MacKay, Suss, Witham, and Curran; Assistant Professors Wees,2 H. Koonce, Brancaccio, Mizner; Mr. Norford, Mr. Spiegelberg, Mr. Knatz, Mr. Meek, Mr. Olmstead, and Mr. Sweney.

Requirements for the major in literature in English English 211, 212 or 214; English 421-422; and six additional semester courses in English numbered 300 or above, one of which must be in English literature before 1800, one in literature after 1800. English 374, 378, 381 and 382 do not count toward fulfillment of major requirements. In addition each student must elect two semester courses in history; or in the history of philosophy, music, or art; or literature in a foreign language.

Requirements for honors program in literature in English Beginning with the class of 1969, students may apply for admission to the honors program at the end of the sophomore year. Students in the honors program substitute English 394 and 495 (honors seminars) for 2 of the regular major offerings. In addition, in the second semester of the senior year they must submit an honors essay and pass an honors examination based on a supplemental reading program and which will include the Graduate Record Examination in literature. Honors will be awarded to those students who attain honors on essay and examination, and who achieve a 3.1 average in major courses at the end of the senior year.

Attention is invited to the combined classics-English major (page 55). A non-credit course in remedial English is offered for those students referred to it from upper classes.

MODERN FOREIGN LANGUAGES

Chairman, PROFESSOR BUNDY

Professors Kellenberger, Bundy,3 and Holland; Associate Professors G. Smith, P. Bither, Biron, Schmidt, and Kempers; Assistant Professors Cauz, Kueter, Tsurikov, F. Pérez, Wade,

¹On leave, first semester 1967-68. 3 On leave, full year 1967-68.

² On leave, second semester 1967-68.

Ferguson; Miss Allen, Mrs. Biron, Mrs. Hennessy, Mrs. Kerkham, and Miss Villainne.

(Acting chairman, 1967-1968, professor Kellenberger)

Placement Test: If a student offers a foreign language for entrance credit and wishes to continue it in college, he must either have taken the CEEB Achievement Test in that language or make arrangements to take a placement test during Freshman Week.

Note: In addition to the following major programs, the department also offers instruction in Japanese, Portuguese, and Italian literature in translation. Work can be done in some of the less commonly taught languages through the college's participation in the Princeton University Cooperative Undergraduate Program for Critical Languages.

Requirements for the major in French

French 125, 126 and eight semester courses numbered 200 or above, with the exception of 211d or 411. A student desiring certification for teaching French must take French 411 and may be required to take French 412.

Requirements for the major in German

German 215, 216 (or German 107, 108) and six semester courses at the 300-or 400-level; or equivalent.

Requirements for the major in Russian

Eight semester courses beyond Russian 103, 104. Freshmen who take Russian 101, 102 and plan to major in the language are urged to take the equivalent of Russian 103, 104 during the summer so that they can take Russian 225, 226 in their sophomore year. The following supporting courses are strongly recommended: Government 333; History 341, 342.

Requirements for the major in Spanish

Spanish 141, 142, 257, 258, 321, 322, 351, 352, 355, 356; or equivalent. Spanish 491, 492 may be substituted for one 300level course. A student desiring certification for teaching Spanish must take French 411.

The point scale for retention of any major within the department is based on courses in the major language only.

Chairman, PROFESSOR E. COMPARETTI

Professors E. Comparetti and Ré; Assistant Professor Heinrich. Requirements for the major in music

Music 101, 102, 121, 122, 211, 212, 305, 306 and either 301, 302 or 215 and 312; and either French 103, 104 or German 103, 104. Students planning graduate work in musicology should elect both languages. Some skill at the keyboard is required of all majors.

The point scale for retention of the major applies to all music courses.

Division of Social Sciences

Chairman, ASSOCIATE PROFESSOR GEIB

Opportunity is offered for concentration in two interdepartmental majors. American civilization (adviser: Mr. Bridgman) and philosophy-mathematics (advisers: Mr. Clark and Mr. Combellack).

Requirements for the major in American civilization Six semester courses in American history; two semester courses in American government and politics; either Philosophy 351 or Religion 312; four semester courses in American literature, exclusive of English 367, 368; and three additional semesters of American studies.

The point scale for retention of the major applies to all courses that count toward the major.

Requirements for the major in philosophy-mathematics In philosophy: 212 and either 211 or 112; 331 and 332; 357 and one further course in the department.

In mathematics: six semester courses, to include 361, 362.

The point scale for retention of the major applies to all courses that count toward the major.

Students should consult one of the advisers before planning to enter this major and should register for the first course in mathematics in the freshman year.

BUSINESS ADMINISTRATION

COMBINED MAJORS

Chairman, PROFESSOR W. ZUKOWSKI

Professors Williams and W. Zukowski; Assistant Professors Knight and Gemery.

Requirements for the major in business administration Business Administration 221, 222, 321, 322, 413, 414; Mathematics through 112d; Economics 241, 242; and two semester courses selected from the following: Mathematics 241, 242, 243, 244; Economics 336, or any additional courses in business administration.

The point scale for retention of the major applies to all business administration courses and to Mathematics 241, 242, 243, 244 and Economics 336, where these courses are used to satisfy major requirements.

Students planning graduate work in business administration should consult the chairman of the department early in their college career.

ECONOMICS

Chairman, PROFESSOR PULLEN

Professors Breckenridge and Pullen; Assistant Professors Brown and Hogendorn; Mr. Cox.

Requirements for the major in economics

Economics 241, 242, and eight additional semester courses in economics, including Economics 411. Also required is a satisfactory percentile rating in the Graduate Record Examination in Advanced Economics, given in the spring of the senior year. Students interested in business may substitute business administration 221, 222 or 321, 322 for two of the eight semester courses in advanced economics required for the major. They may, of course, elect additional courses in business administration.

Students who wish to be recommended for graduate work in economics are urged to elect Economics 331, 336, 341, 342, 411, and either 413 or 414. In addition, they should have college mathematics through calculus, and a working knowledge of elementary statistics. If a student intends to be a candidate for the PH.D. degree, he should also acquire a reading knowledge of French and German.

The point scale for continuation in the major applies only to courses in economics, except that Business Administration 221, 222 or 321, 322 will be counted if substituted for courses in advanced economics in fulfilling the major requirement.

EDUCATION AND PSYCHOLOGY

Chairman, ASSOCIATE PROFESSOR GILLESPIE

Professor Johnson; Associate Professors N. Smith, Perez, and Gillespie; Assistant Professors Carroll and Kenyon.

EDUCATION

Education 313, 314; 413, 414; and 431 meet the requirements of the Maine State Department of Education for the provisional certificate.

³ On leave, full year 1967-68.

A brochure is available explaining the relation of the Colby program to certification requirements. This may be obtained at the education office of the college or, by mail, from the dean of admissions.

PSYCHOLOGY

Requirements for the major in Psychology

Students majoring in psychology will typically elect the following courses or their equivalent: (a) two semesters each in mathematics and biology, which serve as appropriate fulfillment of the college science requirement; (b) Psychology 241, 242, 342 or 494, 381, 382, and 451; (c) two additional semester courses, approved by the department, in psychology, mathematics, biology, sociology, or philosophy.

Students wishing to be recommended for graduate study will normally be expected to include Mathematics 241, 242 in their programs.

The point scale for continuation in the major applies to the required courses in psychology listed under (b) above.

HISTORY AND GOVERNMENT

Chairman, PROFESSOR MAVRINAC

Professors Maurinac and Gillum; Associate Professors Raymond, Weissberg and Berschneider; Assistant Professors Bridgman and Elison; Mr. Jacobs, Mr. Makinen and Mr. Pan.

The department offers majors both in government and in history. Attention is also invited to the opportunity for majoring in American civilization, an interdepartmental program (see page 58). Students may specialize in East Asian studies, a newly organized interdepartmental program.

Requirements for the major in government

For students in the class of 1969 and subsequent classes: ten semester courses in government. (For students in earlier classes: as stated in the Annual Catalogue of May, 1964.) Students are expected to take at least one semester course in government numbered in the 400's.

Requirements for the major in history

For students in the class of 1969 and subsequent classes: ten semester courses in history and two semester courses in government. (For students of earlier classes, as stated in the Annual Catalogue of May, 1964.) One of the required semester courses in history must be numbered in the 400's.

In the case of both majors, the point scale for retention of the major applies to all courses taken in the major subject and to such other courses as are required by the major.

PHILOSOPHY AND RELIGION

Chairman, PROFESSOR CLARK

latter.

Professor Clark; Visiting Professor Naravane; Associate Professors Reuman and Todrank; Assistant Professors Y. Hudson'; F. Hudson and Peters1; Mr. Boren.

Requirements for the major in philosoophy Philosophy 112 (unless waived by permission of the department); 211, 212, 315, 331, 332, 353, 432 and two additional

semester courses in philosophy. Social Science 121, 122 may, with consent of the department, be substituted for two of the

Requirements for the major in philosophy and religion Religion 111, 213, 214, 311; Religion 315 or Philosophy 372; Philosophy 211, 331, 332, 353, and 432.

The point scale for retention of each of the above majors applies to all courses that count toward the major.

Combined majors are offered in philosophy-mathematics and Classics-philosophy (pages 58 and 55).

Recommended to the general students as beginning courses in the department are: for freshmen, the sequence, Religion 111, Philosophy 112; for sophomores and upperclassmen, Philosophy 211, 212; for upperclass students interested in historical development and great figures in western philosophy, Philosophy 331 and 332.

SOCIOLOGY

Chairman, PROFESSOR BIRGE

Professor Birge; Associate Professor Geib; Assistant Professors Rosenthal and Doel; Mrs. Brown.

Requirements for the major in sociology Sociology 221, 222, and eight additional semester courses in sociology, including Sociology 411, 412; Economics 241, 242;

¹On leave, first semester, 1967-68.

and two semester courses in history.

The point scale for continuation of the major applies to all courses required for the major.

Students planning to enter social work should, at the beginning of their sophomore year, consult with their instructor concerning requirements. The course on social work cannot be offered for credit toward the major in sociology.

Division of Natural Sciences

Chairman, PROFESSOR MACHEMER

The division offers combined majors in geology-biology and geology-chemistry. The object is to provide a broad integration of classical geology with life-sciences generally or with aspects of chemistry, mathematics, and physics underlying modern advances in geological science.

Requirements for the major in geology-biology

(Advisers: Mr. Koons and Mr. Scott)

In geology: One of the year-sequences 121, 122; 141, 142; or 161, 162 and 212; plus three additional semester courses as approved.

In biology: Six semester-courses including 121e, 122 or 111, 114 and 211, 212 or 271, as approved. Chemistry 141e, 142 and Mathematics through 112d are required also.

The point scale for retention of the major applies to all courses in geology and biology.

Requirements for the major in geology-chemistry

(Advisers: Mr. Allen and Mr. Machemer)

Freshman year: Mathematics 111, 112d, or for qualified students, Mathematics 112d, 211d, Chemistry 141e, 142.

Sophomore year: Mathematics 211d, 212d, or for qualified students, 212d and another course to be chosen in consultation with the adviser; Geology 251, 212; Physics 141, 142.

Junior year: Chemistry 341, 342; Geology 241, 242.

Senior year: Chemistry 331, 332; Geology 311, 312.

As one of the co-operating colleges of New England, Colby has access to the facilities of the Computation Center at Massachusetts Institute of Technology. Instruction in modern computational methods is available to properly qualified students.

COMBINED MAJORS

Students should consult one of the major advisers regarding election of languages and other required courses in the freshman and sophomore years.

The point scale for retention of the major applies to all courses in geology and chemistry.

BIOLOGY

Chairman, PROFESSOR SCOTT

Professors Scott and Terry; Associate Professors Easton³ and Davis; Assistant Professor Quillin; Miss Johnson and Mr. Fowles.

Requirements for the major in biology

Mathematics through 112d; Chemistry 141, 142; four years of biology including 111, 114, 271, 272 and one additional year of science. Biology 111, 114, 271 and 272 constitute a core program, and are normally prerequisite to all other biology courses. With special permission of the department a student may arrange to take certain higher numbered courses with Biology 271, 272. The inclusion of geology is advised for majors preparing for teaching or for work in the field aspects of biology. Students preparing for graduate study in the biological sciences, including those planning to enter dental, medical or veterinary schools, must take physics and organic chemistry. It should be noted that requirements for the PH.D. degree in areas of biological science include a reading knowledge of two modern foreign languages.

The point scale for retention of the major applies to Chemistry 141, 142; Mathematics through 112d; and all courses in biology.

Students are encouraged to take courses at approved summer laboratories such as the Marine Biological Laboratory at Wood's Hole, Massachusetts. Such courses may be approved for credit toward the major requirement.

The department holds seminars Tuesday evenings to discuss current topics in biology. Senior majors are required to attend and participate.

Attention is called to the combined geology-biology major (page 62).

³ On leave, full year 1967-68.

CHEMISTRY

Chairman, PROFESSOR REID[†]

Professors Reid and Machemer; Associate Professor Ray; Assistant Professors Maier and Smith.

(Acting chairman, 1967-1968, professor Machemer)

The department is accredited by the American Chemical Society for training on the undergraduate level. The courses in the A.C.S. major furnish the maximum depth consistent with adequate breadth in the field of chemistry, preparing either for university postgraduate work or for a responsible position in chemical industry.

Requirements for the A.C.S. accredited major in chemistry Required courses (subject to minor change by permission of the chairman of the chemistry department):

Freshman year: Chemistry 141e, 142; Mathematics 111, 112d, or for qualified students Mathematics 112d, 211d; German 101, 102: or Russian 101, 102.

Sophomore year: Chemistry 241e, 242; Mathematics 211d, 212d, or for qualified students 212d, and another mathematics course chosen in consultation with the adviser; Physics 141, 142; German 103, 104; or Russian 103, 104.

Junior year: Chemistry 331, 332; Chemistry 341, 342.

Senior year: Chemistry 411, 431. Two other semester courses may be taken as electives.

An additional language and a second course in physics are highly recommended.

The point scale for retention of the major applies to all chemistry courses.*

Requirements for the basic major in chemistry

Chemistry 141e, 142; 241e, 242; 331; 341, 342; Mathematics 111, 112d, or for qualified students Mathematics 112d, 211d; Physics 141, 142. Other courses or substitutions best suiting the needs of the student should be selected in consultation with the chairman of the chemistry department.

The point scale for retention of the major applies to all chemistry courses.*

Attention is called to the combined geology-chemistry major (page 62).

* All prospective chemistry majors should meet with the chairman as early as possible during the freshman year in order to plan the full chemistry program.

†Acting dean of the faculty, 1967-1968.

FOLOGY

Chairman, PROFESSOR KOONS

Professor Koons; Associate Professor Hickox; Assistant Professor Pestana; Mr. Allen.

Requirements for the major in Geology

Geology 121, 122, or 141, 142, or 161, 162; 211, 212; 241, 242; 311, 312; 352; Mathematics 112d; Chemistry 141, 142.

The point scale for retention of the major applies to all courses taken in the department.

Students planning professional careers in geology should remember that graduate schools will require for admission a summer field course or its equivalent, at least one year in physics and biology, and, frequently, additional mathematics; and that candidates for the doctorate must demonstrate a reading knowledge of two foreign languages.

Attention is also called to the combined geology-chemistry and geology-biology majors (page 62).

MATHEMATICS

Chairman, PROFESSOR COMBELLACK

Professor Combellack; Associate Professor Lucille Zukowski; Assistant Professors Hayslett, Junghans and Otto; Mr. Fuglister and Mr. Knox.

Requirements for the major in mathematics

Mathematics 112d, 211d, 212d, 311d; 312 or 381; 361, 362, 421,

422, 423; 424 or 432.

The point scale for retention of the major applies to all courses taken in the department above 111.

Attention is invited to the combined major in philosophymathematics (page 58).

PHYSICS AND ASTRONOMY

Chairman, PROFESSOR BANCROFT

Professor Bancroft; Associate Professor Dudley; Assistant Professor Otto; Mr. Davies.

The department seeks to train students to think analytically in terms of the fundamental principles of physics. Subject matter in courses is selected to illustrate basic laws with wide applicability. The course offerings provide excellent background for graduate study in physics, astronomy, or the other natural sciences.

Requirements for the major in physics

Physics 141, 142 and two semester courses in mathematics

should be taken in the freshman year. Chemistry 141, 142, Mathematics 211d, 212d and physics 211, 212 should be completed by the end of the sophomore year. Completion of a major also requires completion of mathematics 311d, 312 and four additional courses in physics, including physics 421, 422.

Students seeking advanced standing in physics should consult the chairman of the department before electing courses.

The point scale for retention of the major applies to all courses taken in physics, chemistry, and mathematics.

It is recommended that the physics major fulfill his college language requirement in either German or Russian. Students contemplating graduate work should acquire a reading knowledge of both, or of one of these plus French.

Division of Aerospace Studies

Chairman, ASSOCIATE PROFESSOR BROOKS¹

Associate Professor Brooks (MAJOR); Assistant Professors Mills (MAJOR) and Hennessy (CAPTAIN).

Eligible students may qualify for a commission as an Air Force Officer by completing the Senior Air Force ROTC program. Either a two-year or a four-year program may be selected.

The four-year program requires the student to pursue the General Military Course of Aerospace Studies during his freshman and sophomore years. Students in the General Military Course meet for two hours each week for combined classroom and corps training activities. During his sophomore year a cadet desiring to continue in the program must pass the Air Force Officer Qualifying Test. This test measures the cadet's aptitude and attitude for pilot, navigator, and other technical training and his potential as an officer. Qualified students then enroll in the Professional Officer Course for their junior and senior years. The Professional Officer Course meets for three classroom hours each week. Cadets are required to devote an additional hour each week to corps training activities.

Students may qualify for the two-year Professional Officer Course by completing the Officer Qualifying Test and attending a six-week summer field training course at an Air Force Base in the summer between the sophomore and junior year.

¹ Designated Professor of Aerospace Studies.

Division of Physical Education and Athletics

Chairman, ASSOCIATE PROFESSOR WINKIN

Associate Professors Winkin, and Mrs. M. Bither; Assistant Professors Holt, Ullom, K. Weinbel, Dunklee, McFerren, M. Weinbel, McGee; Mr. Burke and Mr. Scholz.

HYSICAL EDUCATION FOR

The physical education program for men includes required classes, intramural sports, intercollegiate athletics (varsity and freshman) and informal recreational activities.

Physical Education 1, 2 – instruction and supervised competition in individual and team sports, in leisure-time carryover activities, and in a program of physical fitness - is required of all freshmen.

Physical Education 3, 4 provides a similar program and is required of all sophomores.

A semester's work failed in the first two years must be repeated in the junior year. Selection of physical education sections must be made at the time of the regular academic course elections. Prescribed clothing, required for physical education activity classes, may be secured at the college bookstore. Lockers and towels are provided. Participation on varsity or freshman teams may be substituted for physical education section assignments, within the season or seasons, during the freshman and sophomore years.

The Intramural Athletic Council, composed of a representative from each participating unit, promotes athletics for men; every student is free to engage in the activities of his choice. Competition is organized in touch football, soccer, basketball, bowling, hockey, ping-pong, volleyball, winter sports, track, swimming, softball and tennis. As new interests develop the program will be increased.

The indoor Harold Alfond Arena provides artificial ice for skating. The college operates a ski area with a 1200-foot T-bar lift and a 32 meter jump convenient to the campus.

PHYSICAL EDUCATION FOR WOMEN

All freshmen and sophomores are required to attend classe equivalent to three hours per week. Each student may selec her activities after she has included the departmental require ment of a team sport, an individual sport, and dance.

The department cooperates with the Women's Athletic As sociation in carrying on activities and tournaments throughou the year. There is a limited extramural program in some area sponsored by this group. The Modern Dance Club provide opportunity for those interested in dance. Swimming instruc tion and a Red Cross Water Safety Instructors' course are given at the Boys' Club pool. There is skiing instruction on a credi and voluntary basis at the ski area. Figure skating instruction is provided in women's classes at the Alfond Arena.

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

All participation is subject to the approval of the collegphysician.

Seasonal offerings from which election may be made include fall: archery, field hockey, golf, tennis, riding, and moder = dance; winter: badminton, basketball, folk, square and mod ern dance, fencing, swimming, volleyball, skating, skiing, rid ing, and body mechanics; spring: archery, golf, lacrosse, soft ball, tennis, riding, and modern dance.

INTERCOLLEGIATE ATHLETICS FOR MEN

Athletic teams, varsity and freshman, include baseball, basket ball, football, hockey, track, cross country, golf, tennis, skiing and soccer. All coaches are members of the faculty in the de partment of physical education and athletics. Colby is a mem ber of the National Collegiate Athletic Association and the Eastern College Athletic Conference.

The rules that govern intercollegiate sports are those adopted by the athletic conferences in which Colby holds membership

No member of the freshman class and no undergraduate previously enrolled in another college or university and in at tendance at Colby College for less than one full college year is eligible to represent Colby on varsity athletic teams.

Summer School of Languages

Colby has conducted a summer school of languages since 1948. French, German, Russian, and Spanish are offered at the elementary, intermediate, and advanced levels.

Courses are of the intensive type, each covering in seven weeks a full year's work at the college level. The faculty is composed of native or bilingual instructors drawn from many colleges.

The school is organized especially for the training of the individual who looks ahead to graduate or foreign study, positions or travel in foreign lands, translation work, foreign language teaching, or government service.

Between high school graduation in June and college matriculation in September, a high school graduate can earn a year of college language credit.

Literature about the school is available from the director.

Summer and Special Programs

Recognizing the diversity of educational interests existing in every community, Colby College maintains a division of summer and special programs with a full-time director.

During the academic year this division arranges such conferences as the Annual Institute for Maine Industry. Each summer more than 2,000 individuals from throughout the nation are on campus for courses and institutes covering a range of subjects from Great Books to Hospital Administration. High school teachers of science and mathematics attend the six weeks Summer Institute for Science, sponsored by Colby and the National Science Foundation. Doctors enroll in the Lancaster Courses in Ophthalmology.

Since 1955 Colby has assisted teachers to earn certificate credit, presenting courses through simultaneous telecasts from stations which reach into Maine, Vermont, New Hampshire, New York and Canada.

Information may be obtained by writing to John B. Simpson, director.

Courses of Study

KEY TO SYMBOLS AND METHOD OF COURSE DESIGNATION

Each course is known by a title and also, for convenience of reference and ease in record-keeping, by subject and number: American Art is also Art 271.

The first digit indicates the class or classes eligible to take the course:

100 – open to freshmen.

200 – ordinarily open to sophomores, and classes above,

300 - ordinarily open only to juniors and seniors,

400 - ordinarily restricted to seniors.

The second digit may be:

zero — either semester of a year-course, with credit given only on completion of the two semesters;

an even number — either member of a pair of closely related semester courses (special permission of the department is required to take the second without the first); or an odd number – an independent semester course.

The last digit shows the semester in which the course is offered. Courses ending in odd numbers are first semester? (fall) courses while those ending in even numbers are given in the second semester.

Thus Art 271 may be elected no earlier than the sophomore year (as it is a '200 course'); it is an independent one-semester course (shown by the 7, an odd number); and it is given in the first semester (since the final digit is also odd).

The letter a after a course number indicates an accumulative course, in which course-credit may be obtained only through an accumulation of credit over several semesters.

The letter d after a course number indicates that the course is repeated each semester. The d followed by the number 1 or 2 is used to designate a course being given out of its usual semester. Geology 313d2 would be an independent semester course for juniors or seniors ordinarily given in the fall but this year being presented in the spring instead.

The letter e after a number indicates an E course, the first of two closely related semester courses. When so designated, a. mark of E may be given for the first. E designates provisional failure, but the deficiency may be made up by satisfactory completion of the sequentially related course in the immediately following semester. When thus made up, the first semester mark is changed to one determined by the instructor. An E course finally carries a separate permanent mark for each semester.

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

- [] Brackets indicate that the course will not be offered in 1967-68.
- * An asterisk indicates that the course will probably not be offered in 1968-69.
- † A dagger indicates that the course will probably be offered in 1968-69.

A schedule of hours and rooms for courses listed in this catalog is available at the registrar's office at registration periods.

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

Aerospace Studies

AEROSPACE STUDIES 224a

For successful completion of the first two years of the General Military Course (page 66), including participation in leadership laboratory and required scholastic activities, a student may receive credit for one semester-course. If this credit is applied toward graduation, payment must be made on the established, per course, basis.

AEROSPACE STUDIES 321, 322

Aerospace Studies 321, 322, Growth and Development of Aerospace Power, is a survey course about the nature of war; development of airpower in the United States; mission and organization of the Defense Department; air force concepts, doctrine, and employment; astronautics and space operations; and the future development of aerospace power. Includes the United States space programs, vehicles, systems, and problems in space exploration.

Leadership Laboratory (both semesters): Assumption of responsibilities for cadet corps activities under the leadership of senior cadets.

AEROSPACE STUDIES 421, 422

Aerospace Studies 421, 422, The Professional Officer. A study 1 of professionalism, leadership, and management. Includes the meaning of professionalism, professional responsibilities, the military justice system, leadership theory, functions, and practices, management principles and functions, problem solving, and management tools, practices and controls.

Leadership Laboratory (both semesters): Command and operational responsibilities under supervision of the military faculty.

Ancient History

IN THE DEPARTMENT OF CLASSICS

†[262d1, 261d2] HISTORY OF THE ANCIENT WORLD

An introduction to the classical world through a political and institutional analysis of ancient life. First semester: a survey of Roman history from the early Italian civilizations to the Roman Empire; second semester: a survey of the social and political history of Greece from the Minoan and Mycenaean civilizations through the reign of Alexander.

Prerequisite: none; open to freshmen with the permission of the instructor.

†[352] PROBLEMS IN GREEK HISTORY	
†[354] PROBLEMS IN ROMAN HISTORY	Early Italian civilizations will be examined. Prerequisite: Ancient History 262.
	Art
121, 122 Introduction to Art STAFF	In the first semester, an analytical approach to the visual arts and the historical development of European art through the Middle Ages. In the second semester, the history of art from the Renaissance to the present.
Introduction to Design MISS MATTHEWS MR. MAPP	Principles of visual design will be presented, discussed and put to work in basic visual problems. Prerequisite: General aptitude and interest. A background in drawing is not assumed.
232 Introduction to Drawing and Painting MISS MATTHEWS MR. MAPP	A working opportunity in the creative aspect of the visual arts. The student will explore graphic media and paints while learning basic representational and expressive means. Prior drawing experience will be helpful.
252 ARCHITECTURE MR. MILLER	A survey of architectural styles with emphasis on modern developments. Work in the course includes problems in architectural design and the making of models of historical buildings.
271 American Art Mr. miller	A survey of architecture, sculpture and painting from colonial times to the present. Lectures and problems make use of the original material in the Colby collections.
*311 ART OF THE RENAISSANCE IN NORTHERN EUROPE MR. CARPENTER	The art of France, Germany and the Lowlands in the fifteenth and sixteenth centuries with emphasis on the major painters from Van Eyck to Brueghel. Special attention is given to the graphic arts (woodcuts and engravings) in Germany. Prerequisite: Art 121, 122 or permission of the instructor.

Prerequisite: permission of the instructor.

411 SEMINAR IN ART CRITICISM

MR. CARPENTER

Primarily for seniors majoring in the department. Practice in employing critical method, reading, and discussions of various approaches to art criticism are directed toward study of the present state of knowledge in this field.

Astronomy

IN THE DEPARTMENT OF PHYSICS AND ASTRONOMY

101, 102

The earth as an astronomical body. The moon, the sun and DESCRIPTIVE ASTRONOMY I the solar system as a whole. The planets, asteroids, satellites, comets and meteors. Theories of the origin of the solar system. MR. DAVIES Stellar astronomy. The stars, their distribution, constitutions, evolution, and probable future development.

Prerequisite: permission of instructor.

103, 104 DESCRIPTIVE ASTRONOMY II MR. DAVIES

This is the course 101, 102 supplemented by regular laboratory sessions. Astronomy 103, 104 satisfies the distribution requirement in laboratory science; Astronomy 101, 102 does not.

Prerequisite: permission of instructor.

[212] CELESTIAL MECHANICS AND NAVIGATION

The orbits of planets, satellites, comets, etc. Double stars and eclipsing stars. Introduction to marine and air navigation. The problem of determining position on the earth's surface by means of observations of celestial bodies. Emphasis is on modern methods.

Prerequisite: Astronomy 102 or 104 and Mathematics 112d or equivalent.

Biology

111 ENVIRONMENTAL BIOLOGY AND INHERITANCE STAFF

Part I: A survey of major world eco-systems; energy, food and cycling of minerals; populations. Part II: A study of Mendelian genetic principles and their physical basis, and the elements of population genetics.

Except with special permission, this course is prerequisite to all other courses in the department.

ORGANIC EVOLUTION STAFF	A consideration of the structure and associated functional aspects of animals and plants, with emphasis on the evolutionary process. A course for non-science majors. Prerequisite: Biology 111 or equivalent.
114 VERTEBRATE BIOLOGY: DEVELOPMENT, ANATOMY, AND ORGAN PHYSIOLOGY STAFF	An introduction to the comparative anatomy and embryology of the vertebrates. Prerequisite: Biology 111 or equivalent.
271 INVERTEBRATE AND PLANT BIOLOGY STAFF	Part I: Evolution, morphology, and other studies of the invertebrate phyla; lecture, field and laboratory. Part II: Introductory survey of the plant kingdom, including life cycles and evolutionary relationships; microscopic anatomy of the higher plants; lecture and laboratory. Prerequisite: 111 or equivalent.
272 CELL BIOLOGY STAFF	A study of cellular and associated molecular biology. Laboratory will involve microscopic study of cells and investigation of pertinent physico-chemical phenomena. Prerequisite: Biology 271 or equivalent, and Chemistry 141, 142 (may be taken concurrently).
311 FIELD AND SYSTEMATIC BOTANY ¹ MR. FOWLES	A study of plant evolution, ecology and an investigation of the Maine flora. Students are required to make a plant collection. One weekend field trip is scheduled.
312 GENETICS ¹ MR. SCOTT	A study of mendelian principles and their physical basis; of linkage, mutation and the nature of the gene. The genetic mechanisms in evolution are a primary concern of the course.
†[313] Invertebrate Zoology¹	A study of the morphology, physiology and classification of the invertebrates in lecture and in laboratory. The first few weeks of the semester are spent largely in the field, gaining familiarity with invertebrate fauna and preparing collections.

314 PLANT METABOLISM, GROWTH AND BEHAVIOR ¹ MR. FOWLES	The essential mechanism of plant growth and development; photosynthesis, trans-location and enzymology will be studied.
315 Physiology ¹ Mr. terry	An introduction to the physiological processes, including enzyme action, respiration, permeability, muscular contraction, nervous and hormonal coordination.
316 Ecology ¹ Mr. davis	A study of the relationship of the organism to its environment. The development, structure, function and distribution of populations and communities are studied in lecture, laboratory and field. Physical and chemical characteristics of the habitats are measured. A weekend field trip is included.
317 HISTOLOGY AND HISTOLOGICAL TECHNIQUE ¹ MR. QUILLIN	A study of normal cells and tissues of vertebrates, and their arrangement into organs in the body, with practice in basic techniques of preparing tissues for microscopic observation.
318 MICROBIOLOGY ¹ MR. TERRY	The biology of yeast, 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.
†[331] Embryology¹ mr. scott	A study of animal development with emphasis on experimental analysis.
†[332] Chordate Evolution¹	A study of the origin of vertebrate form through consideration of homologies in extinct and living organisms. The laboratory will consist of examination and dissection of representative higher invertebrates and non-mammalian vertebrates.

421, 422 Special Problems	
STAFF	

Normally open only to senior biology majors whose work in the department has been of better than average quality. Prerequisite: Special permission of the department.

¹ All courses at the 300-level have as prerequisite: Biology 272 or permission of the department.

Business Administration

_ 0,0000 1 2 0,1
A study of the underlying theory and the analytical aspects of accounting. Emphasis is placed on accounting as a control device and tool of management.
An analytically structured approach to decision-making in the
financial area. Money and capital markets are considered.
Prerequisites: Business Administration 221, 222 and Economics 241, 242 or special permission.
Advanced study of accounting with stress on analytical, inter-
pretative, and managerial aspects of the subject. Concepts re-
lating to major current accounting questions are examined.
Prerequisite: Business Administration 221, 222.
An analytical approach to the study of marketing functions,
activities, and institutions. Business, economic, and social im-
plications of major policies underlying the activities of such institutions are examined.
Prerequisite: Business Administration 221, 222 or Economics 241, 242.

The business decision-making process examined in an economic context.

Prerequisites: Business Administration 221, 222 and Economics 241, 242 or special permission.

A study of those processes of law which underlie business relationships.

354 LAW

353

MR. GEMERY

MANAGERIAL

MR. ZUKOWSKI

ECONOMICS

An examination of the principles underlying the financial problems of the individual. Relevant instruments of finance are reviewed in their institutional framework.

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.

413 Organizational Behavior MR. GEMERY AND MR. GEIB This course will utilize an historical perspective and sociological orientation as it examines the existing empirical data and theoretical concepts dealing with the behavior of people in business and other organizations.

Prerequisites: Sociology 221, 222 or special permission of instructor.

Note: This course is offered cooperatively with Sociology 393. A student may not receive credit for both Business Administration 413 and Sociology 393.

414 SPECIAL TOPICS MR. ZUKOWSKI A terminal course which builds upon and integrates the core materials studied by all business administration majors.

Prerequisites: Business Administration 221, 222, 321, 322 and two additional semester courses in business administration or from the approved group (page 58).

Chemistry

141e, 142
GENERAL CHEMISTRY AND
ELEMENTARY QUANTITATIVE
ANALYSIS
MR. MACHEMER

The course deals with certain selected fundamental principles of inorganic chemistry. The first term covers stoichiometry and ionic equilibria, and the laboratory affords practice in introductory quantitative analysis. Atomic and molecular structure are studied in the second term, with the laboratory devoted chiefly to systematic semimicro qualitative analysis. Three hours of lecture, one hour of discussion, and three hours of laboratory per week.

Analysis¹

MR. MAIER

2416, 242 Organic Chemistry mr. reid	A survey of the chemistry of aliphatic, aromatic and heterocyclic compounds from the point of view of synthesis, structure, properties and uses. Three hours of lecture, one hour of discussion, and five hours of laboratory per week. *Prerequisite: Chemistry.*
331 Quantitative Analysis mr. ray	A theoretical and practical course in fundamentals of gravimetric and volumetric methods of analysis. Laboratory work emphasizes the acquisition of manipulative skills. Lectures are devoted to principles underlying chemical analysis, literature of analytical chemistry, precision and sources of error. Two hours of lecture and a minimum of six hours per week of laboratory work. Prerequisite: Chemistry 142.
332 INSTRUMENTAL ANALYSIS MR. MACHEMER	Instrumental analytical chemistry, affording theoretical and practical instruction in the use of special instrumental methods, such as colorimetric, conductometric, amperometric, potentimetric, spectrophotometric, and others. Two hours of lecture, one hour of discussion, and five hours of laboratory per week. Prerequisite: Chemistry 331, 342; Mathematics 212d. (Chemistry 342 may be taken concurrently).
341, 342 PHYSICAL CHEMISTRY MR. RAY	A study of the laws governing the physical and chemical behavior of substances, emphasizing the theories and methods of physical chemistry. Particular attention is given to the application of physical chemical principles to the solution of problems. Three hours of lecture, one hour of discussion, and five hours of laboratory per week. Prerequisite: Chemistry 142; Mathematics 212d; Physics 142
411 Inorganic Chemistry ¹ MR. SMITH	Modern theories and concepts of atomic and molecular structure. Three hours of lecture per week. Prerequisite: Chemistry 342.
431 Qualitative Organic	The systematic identification of organic compounds. Two hours of lecture, six hours of laboratory per week.

Prerequisite: Chemistry 332; Chemistry 342.

452 Advanced Organic Chemistry ¹ mr. maier	The chemistry of alicyclic and heterocyclic compounds is con sidered from the point of view of mechanism of reaction, and includes synthesis, structural determination of natural products and molecular rearrangements. Two hours of lecture per week
467, 468 BIOCHEMISTRY ¹ MR. MAIER	A study of the chemical components of living matter and of the major processes of cellular metabolism, including the fundamental chemical characteristics of biological compounds and enzymatic reactions. Three hours of lecture, five hours of laboratory per week.
472 Advanced Physical Chemistry ¹ mr. smith	Important topics in physical chemistry are discussed from a rigorous point of view. The material can be varied to suit the needs of the student, and may include extended treatment of surface chemistry, chemical kinetics, thermodynamics, etc. Two hours of lecture per week.
491, 492 Special Topics ¹ Staff	Laboratory work of a special (semi-research) nature may be arranged with the instructor. Six hours per week. All 400-level courses have, as prerequisite, Chemistry 342 or permission of the department.

Classics (IN TRANSLATION)

IN THE DEPARTMENT OF CLASSICS

These courses require no knowledge of Latin or Greek. Attention is drawn also to the courses in Ancient History.

Homer: the *Iliad* and the *Odyssey*, Hesiod, and selected readings from the elegiac and lyric poets and from the odes of Pindar.

This course is open to freshmen with permission of the instructor.

[232] Greek tragedy and comedy with particular emphasis on the Oresteia of Aeschylus, the Oedipus of Sophocles and the Hippolytus of Euripides.

Comparative Literature

OFFERED BY THE DEPARTMENTS OF CLASSICS, ENGLISH, AND MODERN **LANGUAGES**

*221, 222 THE ART OF THEATER MR. SUSS AND STAFF

A study of dramatic expression from the classical theater of Greece through the theater of the 20th century. Works representative of the great ages of theater in various countries are considered (in English), and the problems of different dramatic genres may be explored.

+[321, 322] FORMS OF THE NOVEL A study of the novel as a literary genre, tracing its development from early forms through works of the 20th century. Representative major works of various countries will be studied (in English), with emphasis placed on the form itself or on social or philosophical themes.

Economics

241e, 242 PRINCIPLES OF ECONOMICS STAFF

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

Course 241 is prerequisite for 242.

321, 322 ECONOMICS OF GOVERNMENT REGULATION MR. BRECKENRIDGE

A study of the role of government in economic life, with emphasis upon the regulation of competition and monopoly and of public utilities.

Prerequisite: Economics 241, 242. Course 321 is prerequisite for 322.

331 INTERMEDIATE ECONOMIC THEORY MR. COX

A study of the theoretical concepts involved in the determination of price and output in a market economy. Analysis of both commodity and factor markets will be undertaken.

Prerequisite: Economics 241, 242.

334 ECONOMIC DEVELOPMENT MR. HOGENDORN

The underdeveloped areas and their drive toward economic betterment. Analysis of the techniques involved and the problems to be encountered in the growth process.

Prerequisite: Economics 241, 242.

336 Modern Theory of Income Determination MR. COX	A study of aggregate economic analysis, with emphasis upon the Keynesian theory of the determination of income and employment. Examination of recent post-Keynesian developments. Historical development of the theory and policies associated with it are studied and analyzed critically. *Prerequisite: Economics 241, 242.
341, 342 Money and Banking mr. pullen	A study of the role of money, credit and banking in the American economy, and the applicability of monetary policy to the problems of economic stability. Prerequisite: Economics 241, 242. Course 341 is prerequisite for 342.
†[352] Taxation and Fiscal Policy	A study of the American tax structure — federal, state and local — and of the economic effects of various types of taxes and of government fiscal policy. Prerequisite: Economics 241, 242.
361, 362 LABOR ECONOMICS MR. PULLEN	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 241, 242. Course 361 is prerequisite for 362.
381, 382 International Economics Mr. brown	A study of international trade theory, the balance of payments, commercial policy, and problems of international disequilibrium and adjustment. Prerequisite: Economics 241, 242. Course 381 is prerequisite for 382.
391 COMPARATIVE ECONOMIC SYSTEMS MR. HOGENDORN	An analysis of the basic types of economic systems, with special attention paid to the problems of economic planning and economic development. Prerequisite: Economics 241, 242.
411 MAJOR ECONOMISTS, 1750-1900 MR. BRECKENRIDGE	An examination and appraisal of the contributions of the major economists from Adam Smith to Alfred Marshall to the development of economic thought. Extensive use of source material. Prerequisite: Economics 241, 242, and senior standing. Required of all majors.

413, 414 SPECIAL TOPICS IN ECONOMICS STAFF	Independent study devoted to a topic chosen by the student with the approval of the department. Open only to senior majors in economics. May be elected for either semester, or for the full year.
	Education In the department of education and psychology
313d2 PHILOSOPHY OF EDUCATION MR. Y. HUDSON	Philosophical positions held by theorists from Plato to Dewey; primarily for teacher candidates majoring in subjects commonly taught in high schools. Other students may elect this course with permission of instructor. This course may be counted toward fulfillment of the requirements for the major in philosophy.
314d1 Introduction to American Education mr. smith	The American school in historical perspective with emphasis upon present-day issues and problems.
413 Human Growth and Development mr. smith	A course in developmental psychology from the prenatal stages through the adolescent period. May not be taken for credit in addition to Psychology 314.
414 Educational Psychology mr. smith	The learner, the learning situation and the learning process are the three major topics to be discussed in this course. Prerequisite: Education 413.
431 EDUCATION PRACTICUM MR. SMITH	Class discussions cover the problems and professional responsibilities of the teacher. Observations of classes in local schools are required during the first semester. Six semester hours of college credit, the equivalent of two semester courses. Prerequisites: An average of B or better in the student's major and permission of the instructor prior to registration.
	Note: The practicum does not extend to art or music be

cause, in these areas, states require approved courses in special education for certification. Colby does not offer such courses.

	English
121e, 122 English Composition MR. MIZNER AND STAFF	Training in clear, accurate, and intelligent use of the English language.
†[131d] GENERAL SPEECH	A general course in fundamental principles of the composi- tion and oral delivery of speeches.
211 INTRODUCTION TO LITERATURE IN ENGLISH MR. CHAPMAN AND STAFF	A general introduction to literature in the English language (Medieval through Renaissance) through a study of selected English authors. Prerequisite: English 121.
212 INTRODUCTION TO LITERATURE IN ENGLISH MR. CHAPMAN AND STAFF	A general introduction to literature in the English language (eighteenth to twentieth centuries) through a study of selected English authors. Prerequisite: English 211.
214 INTRODUCTION TO LITERATURE IN ENGLISH MR. BRANCACCIO AND STAFF	A general introduction to literature in the English language (eighteenth to twentieth centuries) through a study of selected American authors. Prerequisite: English 211.
†[253] Argumentation and Debate	A study of the principles of argumentation with application in extended persuasive speeches and formal debate. Prerequisite: English 131 or permission of the instructor.
311 Anglo-Saxon Literature: Medieval Literature I mr. mackay	English literature from the beginning to 1400. The first half considers Beowulf, selected Anglo-Saxon lyrics, Round Table material, early ballads, and selections from Piers Plowman. The latter half is devoted to Chaucer's Canterbury Tales. Prerequisite: English 212, or 214.
†[312] Medieval Literature II	An intensive study of Troilus and Criseyde and the Book of the Duchess, and selections from the Parliament of Fowls, House of Fame, and Boece. Prerequisite: English 311 or permission of the instructor.

*314 THE ENGLISH RENAISSANCE MR. KOONCE	A study of the prose and poetry of the sixteenth century within the context of humanism and the Reformation. Consideration will be given to the major literary traditions, and readings will be drawn from Erasmus, Marlowe, More, Shakespeare, Surrey, Wyatt, and others. Prerequisite: English 212, or 214.
†[316] Spenser	An intensive study of the poetry of Edmund Spenser. Attention will be focused upon <i>The Faerie Queene</i> and the problem of Renaissance epic. Prerequisite: English 212, or 214.
317 SEVENTEENTH CENTURY LITERATURE I MR. KOONCE	A study of the revolutionary changes in artistic perception and form in seventeenth century poetry from Jonson and Donne through Rochester and Dryden. Prerequisite: English 212, or 214.
318 SEVENTEENTH CENTURY LITERATURE II MR. KOONCE	A study of the revolutionary changes in artistic perception and form in seventeenth century comedy and tragedy and in prose from Bacon and Browne through Bunyan and Dryden. Prerequisite: English 212, or 214.
*323, 324 ENGLISH DRAMA TO THE MID-NINETEENTH CENTURY MR. SUSS	Plays and dramatic instances from medieval times to the beginning of realism, viewed in terms of literary values and theatrical techniques. The emphasis will be on the drama of the Renaissance, the late seventeenth century, and melodrama. There will be collateral readings in continental drama. Qualified students may be admitted to the second semester without the first. Prerequisite: English 212, or 214.
331 MILTON MR. NORFORD	A study of Milton's poetry and prose. Prerequisite: English 212, or 214.
333 THE AGE OF POPE MR. SUTHERLAND	A study of selected works by Defoe, Addison, Gay, Swift, Pope, Fielding, and other major English writers of the first half of the eighteenth century. Prerequisite: English 212, or 214.

334 FROM JOHNSON THROUGH BLAKE MR. SUTHERLAND	A study of selected works by Johnson, Boswell, Sterne, Gray, Smart, Blake, and other major English writers of the period from 1750 to 1798. Prerequisite: English 212, or 214.
335 Wordsworth and His Contemporaries MR. CHAPMAN	A study of selected writings of Wordsworth, Coleridge, Lamb, and Hazlitt. Emphasis will be mainly on romatic poetry and criticism. Prerequisite: English 212, or 214.
336 Byron, Shelley, and Keats MR. CHAPMAN	A study of the development and chief works of Byron, Shelley, and Keats. Prerequisite: English 212, or 214.
337 VICTORIAN LITERATURE: ART AND SOCIETY MISS CURRAN	From 'the hero as man of letters' to 'art for art's sake.' A study of changing aesthetic theory from 1832 to 1900, with emphasis both on poetic technique and on the social function of art and the artist. The class will read works by Tennyson, Browning, Arnold, the Pre-Raphelites, Ruskin, Pater, Hopkins, and others. Prerequisite: English 212, or 214.
338 VICTORIAN LITERATURE: THE COMIC SPIRIT MISS CURRAN	A study of the Victorian comic tradition, emphasizing the nature of comedy and the conditions which produced it. The class will read works by Carlyle, the early <i>Punch</i> writers, Thackery, Dickens, the nonsense writers, Meredith, Wilde, and Shaw. Prerequisite: English 212, or 214.
†[341, 342] Modern Drama	The modern theatre in America and Europe, approached through critical reading and discussion of the outstanding plays of the late nineteenth and twentieth centuries, with lectures on the important theatrical movements of the time. Qualified students may be admitted to the second semester without the first. Prerequisite: English 212, or 214.
351 Early American Authors Mr. brancaccio	Selected prose and poetry from the Puritan period, the Age of Reason, and the pre-romantic movement in American literature. Prerequisite: English 212, or 214.

352 Realism and Naturalism IN American Fiction MR. BRANCACCIO	A study of the development of fictional techniques in America during the late nineteenth and early twentieth century. Readings will be drawn from the following authors: Twain, James, Crane, Howells, Norris, Garland, and Dreiser. Prerequisite: English 212, or 214.
353 TWENTIETH CENTURY POETRY MR. WEES	A study of the major poetry of Yeats, Pound, Eliot, Thomas, and others with emphasis upon the experimental and pioneering qualities of the works read. Prerequisite: English 212, or 214.
354 TWENTIETH CENTURY FICTION MR. OLMSTEAD	A study of the fiction of Joyce, Lawrence, Woolf, Hemingway, Faulkner, and others with emphasis upon the experimental and pioneering qualities of the works read. Prerequisite: English 212, or 214.
†[356] History of the English Language	A brief introduction to linguistics, followed by a study of the historical development of the sounds, structure, vocabulary, and levels of English, from its origins to its current American usage. Prerequisite: English 212, or 214.
*358 PRINCIPLES OF LITERARY CRITICISM MRS. COMPARETTI	Study of a sequence of critics, beginning with Aristotle, to discover principles of analysis, interpretation, and judgment of literary works, especially plays and poetry. This course is classified among those presenting materials from periods before 1800. Prerequisite: English 212, or 214.
†[374d] Oral Interpretation	Principles of selection, analysis, and preparation of poetry, prose and drama for oral presentation before an audience. Prerequisite: English 212, or 214.
†[378] Expository Writing	A course designed to help the student in any major field to become more proficient in the kind of writing demanded in professional life. Offered each semester. Prerequisite: English 122 and permission of instructor.
381, 382 Writers' Workshop Mr. Meek	Practice in the writing of short stories and of poetry. Major emphasis on student manuscripts. Prerequisite: English 212, 214 and permission of instructor.

125, 126 INTRODUCTION TO FRENCH LITERATURE STAFF	Study of the development of the major genres from the Middle Ages to the 20th century. Classwork devoted to intensive reading and analyse de texte. Extensive reading outside of class. Discussion and compositions are chiefly in French. Prerequisite: French 103, 104 or three years of high-school French and appropriate score on the placement test. Qualified students may be admitted to the second semester without the first.	
211d FRENCH COMPOSITION MR. BIRON	Extensive practice in oral and written composition; some translation from English to French. Attention to some finer points of grammar and elements of style. Offered each semester. Prerequisite: French 125, 126 or consent of the instructor.	
241, 242 CONTEMPORARY FRENCH LITERATURE MR. SMITH	Introduction to literature of the 20th century, with representative works in prose, poetry, and theater. Conducted chiefly in French. Prerequisite: French 125, 126.	
*341, 342 FRENCH LITERATURE OF THE SEVENTEENTH CENTURY MR. FERGUSON	Study of the development of French classicism; particular attention to Descartes, Corneille, Molière, Pascal, La Fontaine, and Racine. Collateral readings on the social and historical background. Conducted chiefly in French. Prerequisite: French 241, 242 or consent of the instructor.	
†[343, 344] French Literature of the Eighteenth Century	Study of the philosophical movement in France, with particular attention to Montesquieu, Voltaire, Diderot, and Rousseau. Literary history of the age with readings from important works in the field of belles-lettres. Conducted chiefly in French. Prerequisite: French 241, 242 or consent of the instructor.	
*345, 346 FRENCH NON-FICTION OF THE NINETEENTH CENTURY MISS WADE	Study of the various literary movements and major poets, dramatists, and critics of the 19th century. Conducted chiefly in French. Prerequisite: French 241, 242 or the consent of the instructor.	
†[347, 348] The French Realistic Novel	Study of the form and development of the realistic novel in France in the 19th and early 20th centuries, from Stendhal through Balzac, Flaubert, Zola to Proust. Conducted chiefly in French. Prerequisite: French 125, 126.	

MR. KOONS

GEOLOGICAL SCIENCE (I)1

<u> </u>	
357 THE CONTEMPORARY FRENCH THEATRE MR. SMITH	The development of French drama from the Théâtre Libre to the present. Plays representative of the various movements, chosen from the works of Maeterlinck, Porto-Riche, Curel, Claudel, Romains, Lenormand, Sarment, Cocteau, Giraudoux, Montherlant, Sartre, and others. Conducted chiefly in French. Prerequisite: French 241, 242 or consent of the instructor.
358 THE CONTEMPORARY FRENCH NOVEL MR. SMITH	The French novel from 1900 to the present day, with special emphasis on Gide, Mauriac, Saint-Exupéry, and Camus. Conducted chiefly in French. Prerequisite: French 241, 242 or consent of the instructor.
411 TEACHING OF FRENCH AND SPANISH IN THE SECONDARY SCHOOL MR. BIRON	Problems and methods of teaching French and Spanish. Readings, discussions, practice work, and criticism. Some attention is also directed to the fles program. Counts as three hours in education toward the Maine Secondary Certificate. Conducted in English. Prerequisite: French 241, 242 or Spanish 221, 222 or Spanish 321, 322.
412 Advanced Composition and Stylistics MR. BIRON	Study of the characteristics of French style as seen in various authors. Representative readings and free composition, with some work in the history of the language. Conducted in French. Prerequisite: Consent of the instructor.
491, 492 Topics in French Literature MR. KELLENBERGER	Topics, which change each semester, may cover an author, a genre, or a literary movement. Topics for 1967-68: 491, Rousseau; 492, Stendhal. Conducted on a seminar basis.
	Geology
121e, 122 Introduction to	A study of the physical and biological evolution of the Earth, with emphasis on mechanisms and processes. (Satisfies science

distribution requirement, but not laboratory science.)

one sequence may be offered for course-credit.

¹ Of the year-sequences 121e, 122, 141e, 142, 161e, 162, not more than

Description of the crystallography, physical properties, and

Systematic study of the origin, history, and classification of

†[221, 222] MAP INTERPRETATION AND GEOMORPHOLOGY OF THE UNITED STATES

landforms, based on study of topographic maps of the United States leading to an analysis of the structure and geologic history of the geomorphic provinces of the United States. Prerequisite: Geology 122, or 142, or 161, 162.

241, 242 GEOLOGIC STRUCTURES AND FIELD METHODS MR. ALLEN

Analysis of rock structures and their significance, with a study of techniques of field mapping.

Prerequisite: Geology 122, or 142, or 161, 162.

Of the year-sequences 121e, 122, 141e, 142, 161e, 162, not more than one sequence may be offered for course-credit.

251 PALEONTOLOGY MR. PESTANA	Systematic study of fossils; evolution; the use of fossils in geologic correlations. Prerequisite: Geology 122, or 142, or 161, 162 or Biology 122.
271 GLACIAL GEOLOGY MR. KOONS	Study of the origin and development of glaciers, with special attention to the Pleistocene of New England. An extended field mapping problem will be assigned. Prerequisite: Geology 122, or 142, or 162.
311 Optical Mineralogy Mr. allen	Study of the optical properties of crystals; technique in the determination of minerals using the petrographic microscope. Prerequisite: Geology 212.
312 PETROLOGY OF THE IGNEOUS AND METAMORPHIC ROCKS MR. ALLEN	Optical study of the igneous and metamorphic rocks, and their origin, structure, and composition. Prerequisite: Geology 311.
*314 PETROLEUM GEOLOGY MR. PESTANA	A study of the origin, occurrence, and production of petrole- um, natural gas, and related compounds. Attention is given to methods of discovery and correlation of petroliferous rocks. Prerequisite: Geology 211.
†[316] Physics of the Earth	Rigorous study of physical processes operating in the earth's interior, at the surface, and in the atmosphere. Prerequisite: Geology 242.
352 Stratigraphy MR. pestana	Study of the history of sedimentary rocks and the development of the North American continent; index fossils and their significance. Prerequisite: Geology 211, and Geology 251 or Biology 251.
461, 462 Special Problems in Geology STAFF	Field and laboratory problems in geology, with regular reports and a final written report. Prerequisite: Permission of the instructor.

German

IN THE DEPARTMENT OF MODERN FOREIGN LANGUAGES

101, 102 **ELEMENTARY GERMAN** MR. KUETER AND STAFF

Introduction to the language by an audio-lingual method, with emphasis on understanding, speaking, and reading. Use of taped materials in the language laboratory is a regular part of the class work.

103, 104 INTERMEDIATE GERMAN MR. BITHER AND STAFF

Continued practice in the oral-aural skills; increasing emphasis on reading and writing through use of modern prose and poetry. These studies, and the review of grammar, are supplemented with drill work in the laboratory.

Prerequisite: German 101, 102 or two years of high-school German and appropriate score on the placement test.

215 CONVERSATION AND Composition MR. SCHMIDT

Intensive audio-lingual work on an advanced level to achieve mastery of everyday German. Tapes are used in lieu of texts. One class weekly of grammar review plus daily free compositions. Conducted primarily in German. (May not be selected by students who have credit for German 107, 108.)

Prerequisite: German 103, 104 or three years of high-school German and appropriate placement.

216 Introduction to German LITERATURE MR. BITHER

Intensive reading of literary works; a general introduction to the major literary periods of German literature. Conducted primarily in German.

Prerequisite: German 103, 104 or three years of high-school German and appropriate placement.

1 343, 344 GERMAN LITERATURE OF THE EIGHTEENTH 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. Conducted chiefly in German.

Prerequisite: German 216 or special permission.

†[345, 346]
GERMAN LITERATURE OF THE
Nineteenth Century

Characteristic works of representative men, including Novalis, Tieck, Schlegel Brothers, Eichendorff, Ruckert, Korner, Uhland, Kleist, Heine, Ludwig, Grillparzer, Hebbel, and Hauptmann. Literary movements: romanticism, Young Germany, realism, naturalism. Conducted chiefly in German. Prerequisite: German 216 or special permission.

Critical study of leading literary trends from naturalism to the

*347, 348 CONTEMPORARY GERMAN LITERATURE

MR. SCHMIDT

MR. KUETER

AND BAROQUE

MR. SCHMIDT

MR. SCHMIDT

*352

new realism, with emphasis on the contribution of expressionism. Reading and interpretation of representative works of Thomas Mann, Hesse, H. v. Hofmannsthal, Werfel, Kafka, E. Junger, and others. An attempt is made to trace the effect of the past two wars on German literature. Oral and written reports. Conducted chiefly in German. Prerequisite: German 216 or special permission.

*351 MEDIEVAL LITERATURE

Literature of medieval Germany from primitive old Germanic works through the classical period of Middle High German literature, using New High German translations with some sampling of texts in the original. Conducted in German. Prerequisite: Two semesters work beyond German 216.

HUMANISM, REFORMATION

Selected readings from major authors of each period, with special emphasis on their influence on German thought and literature. Conducted in German.

Prerequisite: German 351.

491, 492 TOPICS IN GERMAN LITERATURE

Topics vary from year to year, and may cover an author, a genre, or a literary movement. Each year one of the topics is Goethe's Faust. Conducted on a seminar basis.

Prerequisite: Consent of the instructor.

Government

IN THE DEPARTMENT OF HISTORY AND GOVERNMENT

141, 142 An Introduction to the

In Government 141 a study is made of modern approaches to theoretical problems of the art and science of politics. Government 142 focuses attention on certain institutional and process phenomena of modern politics. Open to freshmen only.

STUDY OF POLITICAL ORDER STAFF

western constitutionalism and totalitarianism. Emphasis will

335

336

३१8

* 351

*354

1 355

MR. JACOBS

GOVERNMENTS OF

MODERN AFRICA MR. MAKINEN

POLITICAL PARTIES

MR. WEISSBERG

INTERNATIONAL LAW

AMERICAN PRESIDENCY

MR. WEISSBERG

INTERNATIONAL ORGANIZATION

be on Africa, and extensive comparisons will be made with the continuing problems of development in western democracies. Prerequisite: a previous course in government, or special permission of the instructor.

A course in the principles of international politics, stressing INTERNATIONAL RELATIONS such topics as the balance of power, collective security, diplom-MR. WEISSBERG acy and nationalism.

Prerequisite: a previous course, in government or European history, or special permission of the instructor.

tion of international organizations within the nation-state system, with particular emphasis on the United Nations. Prerequisite: Government 335, or the special permission of the instructor.

An examination of the structure, politics and current opera-

behavior which govern states in their relations with each other, as illustrated in cases and texts. Prerequisite: Government 335, or Government 336, or the special permission of the instructor.

This course will deal with the body of rules and principles of

A study of the powers and limitations of the federal executive in modern American politics. Prerequisite: Government 235 or equivalent, or the special

permission of the instructor.

An analysis of political systems in Africa south of the Sahara.

Prerequisite: A previous course in government, preferably

Government 236, or special permission of the instructor.

A study of American political parties. Prerequisite: A previous course in government, preferably Government 235 or special permission of the instructor.

*356
POLITICAL BEHAVIOR
MR. JACOBS
•
150,07
†[35 ⁸] Legislative Process
in Congress
365, 366
EAST ASIAN GOVERNMENT
AND POLITICS
MR. PAN

An interdisciplinary approach, emphasizing recent theoretical and empirical contributions to an understanding of personal and group behavior in a political context. This course is also applicable, as a course in sociology, toward the major in that department.

Prerequisite: Government 235 or Sociology 221e, 222.

with emphasis on the United States Congress. This course will include the electoral process, legislative politics, and Congressional relationships with interest groups as well as with other governmental bodies.

The first semester will be an analytical study of the founda tions and dynamic factors of Chinese politics in the twentieth

An examination of the law-making process in legislative bodies

century, with special emphasis on Chinese Communist politi cal theory, political institutions, political processes and domes tic and foreign policies. The second semester will be an analysis of modern Japanese political processes and governmental institutions, the socio

and foreign policies. Prerequisite: A previous course in government, or specia

economic bases of politics, political parties and party politics

permission of the instructor.

*377 SPECIAL PROBLEMS IN LOCAL GOVERNMENT MR. MAVRINAC

While problems dealt with vary from year to year, the genera orientation is to a theoretical consideration of the local govern ment process as a part of the general political process in a society. Generally the constitutional society is the point o reference, and the comparative experience of America, Eng land and France is emphasized. From time to time considera tion is given to the analogous problem in the totalitariar society.

Prerequisite: one year-course, or equivalent, in government or special permission.

†[392] THE LEGAL PROCESS

A study of legal reasoning, legal development and institutional human dynamics in the legal situation. The relation of law to political philosophy, ethics and the behavioral sciences. Materi als from public and private law, and from the continental as

ELEMENTARY GREEK
MRS. HOGENDORN

	well as Anglo-Saxon systems. Intended primarily for students not anticipating a law career. Prerequisite: permission of the instructor.
411d2 Topics in Government STAFF	A study of government through special topics. Prerequisite: Government major and special permission of the department chairman.
412 SEMINAR IN CHINESE POLITICS MR. PAN	Discussion, research, and reports on selected problems of Chinese politics. Each student prepares an essay on some aspects of Chinese political theory, political institution, political modernization, or foreign relations. Analytical treatment of the subject is emphasized. Prerequisite: A previous course related to China and/or the instructor's permission.
414 SEMINAR IN COMPARATIVE GOVERNMENT MR. MAKINEN	A consideration of certain fundamental, theoretical and opera- tional problems in politics as seen in the perspective of a number of specific political/governmental situations — both American and other. Prerequisite: permission of the instructor.
435 SEMINAR IN AMERICAN NATIONAL GOVERNMENT AND POLITICS MR. JACOBS	A consideration of the American national government as organization and process, and of the elements of national political life. Prerequisite: Government 235 or special permission.
457 FOREIGN POLICY OF THE UNITED STATES MR. WEISSBERG	A seminar in the problems of planning and executing American foreign policy. Prerequisite: Government 235, or equivalent; or Government 335, or equivalent; or special permission.
	Greek In the department of classics
101, 102 Elementary Greek	An introduction to the morphology and syntax of the Greek language with reading in the <i>Iliad</i> of Homer.

CIVILIZATION

MR. ELISON

131 INTRODUCTION TO GREEK LITERATURE I MRS. HOGENDORN	The Odyssey.
132 INTRODUCTION TO GREEK LITERATURE II INSTRUCTOR	The Republic of Plato: Book I.
351 Greek Literature INSTRUCTOR	Sophocles: two plays.
352 Greek Literature MR. Westervelt	The Agamemnon of Aeschylus.
411, 412 GREEK LITERATURE INDEPENDENT READING IN GREEK STAFF	Reading in a field of the student's interest, with essays and conferences.
	History
	IN THE DEPARTMENT OF HISTORY AND GOVERNMENT
141, 142 PROBLEMS IN EUROPEAN HISTORY STAFF	An introduction to the college study of history through a consideration of major problems in modern European history. Ordinarily, students will not be permitted to study with the same instructor for more than one semester. Open to freshmen only.
221, 222 History of East Asian	An approach to the interaction of cultures in East Asia. The first semester will be concerned primarily with the traditional

given to peripheral areas.

civilization in China and Japan, but some attention will be

237

MR. GILLUM

281e. 282

HISTORY

*335

336

MR. BRIDGMAN

MR. GILLUM

MR. GILLUM

THE EMERGENCE OF MODERN

MODERN BRITAIN 1867-1968

SURVEY OF UNITED STATES

MEDIEVAL ENGLAND: THE ORIGINS OF THE COMMON LAW

The second semester will deal mainly with Chinese and Japanese reactions to Western stimuli in the nineteenth and twentieth centuries, and with the resulting problems of modernization.

The first semester is a prerequisite for the second.

231 A history of Western Europe from the decline of Roman unity MEDIEVAL CIVILIZATION, to the Renaissance, with emphasis on Catholic, Byzantine and Moslem influences, as a study in which characteristic western 476-1300 MR. BERSCHNEIDER institutions took shape in a general social advance.

An intellectual and cultural history of the period of transition 232 RENAISSANCE AND REFORMATION from the medieval to the modern world. 1300-1648 MR. BERSCHNEIDER

BRITAIN, 1688-1867 MR. GILLUM Modern Britain in the Age of Imperialism and the era of 238

World Wars, from 1867 to the present.

Industrial Revolutions.

United States history from the Age of Discovery to the present. Although chronological symmetry is maintained, an effort is made to demonstrate the particular value of political, economic, and constitutional interpretation.

England and her colonies during the American, French and

English history, from the Saxon invasion to 1485, as a background to the development of the principles of the Common Law. Open to sophomores by permission.

The contest of religious doctrines and the conflict of political concepts, from the Renaissance monarchy of Henry VII to the TUDOR-STUART ENGLAND "Glorious Revolution" of 1688. Open to sophomores by permission.

341, 342 HISTORY OF RUSSIA AND THE U.S.S.R. MR. RAYMOND AND INSTRUCTOR	The expansion of the Russian state and the political and social development of the Russian people under the Tsarist and Soviet regimes. Prerequisite: one year-course, or equivalent, in history or government or special permission of the instructor. History 341 is a prerequisite for History 342.
†[353] Contemporary Europe, 1914 to the Present	The political, social and economic history of Europe in the twentieth century. Emphasis is placed on Europe as a principal scene of the conflict of contemporary revolutionary dogmas. *Prerequisite:* one year-course, or equivalent, in history or government, or special permission.
*355 Intellectual and Cultural History of Modern Europe MR. BERSCHNEIDER	A study of the principal trends and leaders of new thought (Darwin, Marx, Freud et al.) with emphasis on late-nineteenth and twentieth century intellectual developments.
†[356] Modern France and Italy	Emphasis placed on the theme of Liberalism and the challenges of Fascism and Communism from 1848 to the present. Prerequisite: one year-course, or equivalent in history, or permission of the instructor.
*359 MODERN JAPANESE HISTORY PROFESSOR ELISON	This course will cover the history of Japan from ca. 1800 to the present day, concentrating on a treatment of Japan's modernization and the political, social and ideological prob- lems connected with the process of modernization.
†[363, 364] Cultural History of Japan	The first semester covers rather intensively the history of Japan from the origins of the Japanese people to the collapse of the Ashikaga Shogunate in the civil wars of the end of the fifteenth century. Institutional history is not neglected; but the course concentrates heavily upon the literary, religious, and artistic manifestations of Japanese culture. The second semester treats the period of the Country at War, discusses the reunification of Japan at the end of the sixteenth century, concentrates upon the progress of the Tokugawa Period, and terminates with the Meiji Restoration.

372

t[375]

1789-1896 MR. BRIDGMAN

†[392]

+[393]

*394

411d

STAFF

1900-1929 MR. BRIDGMAN

THE FRENCH REVOLUTION

THE WESTWARD MOVEMENT:

CONTEMPORARY AMERICA

THE SOUTH IN UNITED STATES

SOCIAL AND CULTURAL HISTORY

HISTORY: 1831-1896

OF THE UNITED STATES,

TOPICS IN HISTORY

AND NAPOLEON MR. RAYMOND

MODERN GERMANY

Much emphasis is placed upon such special topics as the confrontation of Japanese and Jesuit, and the history of the Tokugawa popular theatre. Prerequisite: A previous course in history; 363 is prerequisite for 364.
An examination of European history from 1789 to 1815, with emphasis on political and social developments in France. Prerequisite: one-year course, or equivalent, in history or government, or special permission.
The governmental and economic development and the international influence of Germany from 1848 to the present time. <i>Prerequisite:</i> one year-course, or equivalent, in history or government, or special permission. This course is not open to students who have received credit for History 381, 382.
Stress is given to the West as a laboratory for economic and political experimentation.
The political history of the United States from 1929 to the present.

This course deals with the South and its peculiar institutions during a period of incomplete transition from agrarianism to industrialism.

dustrialism.

Prerequisite: History 281e, 282, or special permission.

Prerequisite: History 281e, 282, or special permission.

Selected topics illustrating the changing social organization and cultural assumptions of twentieth century Americans.

Prerequisite: History 281e, 282, or special permission.

A study of history through special topics.

Prerequisite: history major and special permission of the department chairman.

*414 Seminar in Japanese History mr. elison	This year the problems under examination will be the intro- duction of western ideas in Japan, and the Meiji Restoration. Open by permission.
415, 416 Seminar in American History mr. bridgman	Special topics in American history. Open by permission.
418 SEMINAR IN EUROPEAN HISTORY MR. BERSCHNEIDER	Methods of historical research and critical study of sources and documents in a special topic of European history. Open by permission.
433 SEMINAR IN ENGLISH HISTORY MR. RAYMOND	Reading and research on various topics in English history, with special attention devoted to political history in the nineteenth or twentieth centuries. Open by permission.
	Italian (in translation) IN THE DEPARTMENT OF MODERN FOREIGN LANGUAGES
211 DANTE MR. KELLENBERGER	A study of the Divina Commedia as the literary masterpiece of the Middle Ages. The course will draw upon the philosophy, art, and literature of the period to illustrate the meaning of this work. Lectures, reports, and discussions. Readings in English translation; no knowledge of the Italian language required. Prerequisite: major in a foreign language or in English or American literature; or course in English or American literature with a mark of C or higher.
212 ITALIAN LITERATURE OF THE RENAISSANCE MR. KELLENBERGER	Reading and interpretation of the major literary works from the 14th to the 16th century. The <i>Decamerone</i> of Boccaccio, the <i>Rime</i> of Petrarca, the <i>Olando Furioso</i> of Ariosto, the <i>Principe</i> of Machiavelli, the <i>Cortegiano</i> of Castiglioni, and the <i>Gerusalemme Liberata</i> of Tasso. Lectures, reports, and dis-

Italian required.

Prerequisite: Major in a foreign language or in American or English literature; course in English or American literature with a grade of C or higher.

Japanese

N THE DEPARTMENT OF MODERN FOREIGN LANGUAGES

101, 102 ELEMENTARY JAPANESE

MRS, KERKHAM

MRS. KERKHAM

Introduction to the modern language, with practice in reading, conversation, and elementary composition. Use of taped materials in the language laboratory is a regular part of the class work.

Prerequisite: Permission of the instructor.

103, 104 INTERMEDIATE JAPANESE Continued practice in the oral-aural skills; increasing emphasis on reading and writing through use of modern prose. This and the review of grammar are supplemented with drill work in the language laboratory and the language tables. Prerequisite: Japanese 101, 102 or equivalent.

221, 222 JAPANESE LITERATURE IN TRANSLATION MRS. KERKHAM

A survey of representative works of Japanese literature. First semester, from the primitive period to the end of the 16th century. Second semester, from 1600 to the present.

Latin

IN THE DEPARTMENT OF CLASSICS

121, 122 INTERMEDIATE LATIN MR. WESTERVELT AND

MRS. HOGENDORN

MRS. HOGENDORN

First semester devoted to review of morphology and syntax through reading of the Adelphoe of Terence; second semester: readings from the first six books of the Aeneid with lectures on Virgil's poetic technique and the historical background. Prerequisite: Latin 102 or at least two years of high school

Latin.

131 Introduction to Latin LITERATURE: COMEDY

Reading and analysis of selected plays of Plautus, with emphasis on syntax, meter and dramatic technique. Supplementary reading in Plautus and Terence will be done in translation.

Prerequisite: Latin 122 or four years of high school Latin. Students with 3 years of high school Latin may take Latin 131 with the permission of the instructor.

132 INTRODUCTION TO LATIN LITERATURE: POETRY MR. WESTERVELT	A survey of Latin poetry from Ennius to Ovid with selections chosen to illustrate repeated motifs in Latin poetry.
2812, 282 LATIN COMPOSITION STAFF	Exercises in Latin prose composition with readings in Cicero. Credit: one semester course.
351 LATIN LITERATURE MR. WESTERVELT	Livy.
352 Latin Literature MRS. HOGENDORN	Lucretius.
411, 412 Independent Reading In Latin staff	Reading in a field of the student's interest, with essays and conferences.
414 Seminar mr. westervelt	Virgil: the Eclogues and Georgics.
	Linguistics In the department of modern foreign languages
212 Introduction to Linguistics Mr. tsurikov	The study of man's knowledge of language and the development of the science of linguistics, with a brief introduction to the methods of research in the various areas of linguistic science: historical and structural linguistics, psycholinguistics,

Linguistics 211).

etc. (May not be taken by students who have credit for

3 6 1	•
Mathe	ematics
IVACUITO	mullos

111 The elementary mathematical functions and selected topics ELEMENTARY FUNCTIONS from college algebra, plane analytic trigonometry, and plane STAFF analytic geometry. Prerequisite: three years of college preparatory mathematics. 112d An introduction to elementary differential and integral cal-CALCULUS I culus. Offered each semester. Prerequisite: Mathematics 111 or satisfactory achievement in STAFF the mathematics placement examination (see page 21). 211d Further study of differential and integral calculus, with selected CALCULUS II applications. Offered each semester. STAFF Prerequisite: Mathematics 112d. A continuation of Mathematics 211d. Offered each semester. 212d CALCULUS III Prerequisite: Mathematics 211d. STAFF Descriptive statistics; elementary probability theory; binomial 241, 242 and normal distributions; elementary sampling theory; tests of ELEMENTARY STATISTICS hypotheses; confidence intervals; correlation and regression; MR. HAYSLETT analysis of variance; time series. Applications are emphasized. Not open to mathematics majors. Prerequisite: Mathematics 112d. Selected topics from modern mathematics useful in the biologi-*243, 244 cal and social sciences; including probability, elements of mod-FINITE MATHEMATICS ern algebra, and an introduction to linear programming and MRS. ZUKOWSKI the theory of games. Statistics is not treated, but is offered in other courses. Not open to mathematics majors. Prerequisite: Mathematics 112d. Solutions of elementary differential equations and an introduc-311d tion to partial differential equations. Offered each semester. DIFFERENTIAL EQUATIONS

Prerequisite: Mathematics 212d.

MR. JUNGHANS

312 Topics in Analysis MR. JUNGHANS	Selected topics in analysis, including solutions of differential equations by series, Bessel's equation and functions, Fourier series, vector analysis and finite differences. Prerequisite: Mathematics 311d.
361, 362 Higher Algebra Mrs. zukowski	Vector spaces, linear transformations, and matrices, with their applications in modern abstract algebra. Prerequisite: Mathematics 212d.
†[381, 382] Introduction to Mathematical Statistics	Random variables; special probability distributions; moment generating functions; maximum likelihood estimators; sampling distributions; regression; tests of hypotheses; confidence intervals; linear models; analysis of variance. Although many applications are discussed, the emphasis is on theory. *Prerequisite: Mathematics 212d.*
421, 422 Advanced Calculus MR. COMBELLACK	More advanced topics of calculus, including maxima and minima in three and higher dimensions, Jacobians, curvilinear coordinates, special definite and improper integrals, beta function, gamma function, complex variables. Prerequisite: Mathematics 311d.
423, [424] Higher Geometry I mr. fuglister	A study of various geometries, with emphasis on algebraic methods. Prerequisite: Mathematics 361, 362.
432 Introduction to Topology mr. fuglister	An introduction to general topology, including such topics as elementary point set topology, mappings, and metric spaces. Prerequisite: Mathematics 423.
141, 442 Special Topics ur. fuglister	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, calculus of finite differences.

Prerequisite: Mathematics 311d and special permission.

	Music
101, 102 BAROQUE, CLASSICAL AND ROMANTIC MUSIC STAFF	A course intended for the greater understanding and enjoyment of music. Emphasis on musical style and historical background evident in the works of Bach, Handel, Mozart and the romantic composers. Reading and listening assignments.
CHANSONS AND LIEDER MISS HEINRICH	A detailed study of art songs, French chansons, and German lieder, beginning with the early medieval secular music and continuing through the works of Claude Debussy, Hugo Wolf and others.
115d Medieval and Renaissance Music Miss Heinrich	The history and development of music from Gregorian chant to the Baroque period. Consideration of such forms as the motet, madrigal and the mass. Reading and listening assignments. Offered each semester.
121, 122 Theory and Practice of Music mr. re	A course in musical notation, clefs, scales, intervals and chord structure. Ear training stressed through rhythmic, intervallic and melodic dictation and sight-singing. Melody writing and elementary harmony included. Prerequisite: permission of department.
*211 HARMONY MR. RE	A study of the harmonic practices of seventeenth, eighteenth and nineteenth century composers. Harmonization of given and original melodies; analysis of compositions from selected composers. Prerequisite: 121, 122.
*212 Advanced Harmony mr. re	Continuation of 211 with special emphasis on keyboard harmony. Prerequisite: Music 211.
†[215] Counterpoint	A course dealing with the principles of the melodic combinations of sixteenth, seventeenth and eighteenth century polyphony.

Prerequisite: Music 211.

216 Baroque and	An analysis of music of the early Baroque composers, the operas and oratorios of George Frederic Handel, the instru-		
Rococo MISS HEINRICH	mental and vocal music of Johann Sebastian Bach and Bach family, as well as peripheral studies of "Baroque" America.		
†[301, 302] THE VIENNESE CLASSICISTS	Emphasis on the instrumental works of Haydn, Mozart, Beethoven and Schubert. Study of form, reading of scores, harmonic analyses and some conducting techniques. Prerequisite: Music 101, 102.		
305, 306 Opera and Oratorio mr. comparetti	The history and development of opera and oratorio. Detailed study of famous representative works and techniques. Prerequisite: Music 101, 102.		
†[312] CONTEMPORARY MUSIC	Study of trends in the art of music following the time of Wagner and the late romanticists. Consideration of varied techniques of twentieth century composers. Prerequisite: permission of instructor.		
Applied Music	Private lessons in voice, piano, organ, violin, viola, violoncello and bass viol are available at additional cost. To fulfill credit requirements, students must have a one hour lesson and practice a minimum of six hours each week. There is no credit for the freshman year. Thereafter each three semesters of such private instruction may be applied, as the equivalent of one semester course, toward requirements for the college degree.		
	Students interested in private lessons in voice are referred to Mr. Roger Nye or Mrs. Freda Gray-Masse; in stringed		

instruments, Mrs. Walter Habenicht, in piano, Mr. Peter Ré, in organ, Miss Adel Heinrich.

For participation in the college glee club, the symphony orchestra and 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 year course or two semester courses offered by the department of music. No credit is given for less than four years of active participation. If this credit is applied toward graduation, payment must be made on the established per course basis.

Philosophy

IN THE DEPARTMENT OF PHILOSOPHY AND RELIGION

112 Some of the great ideas of western philosophy and their bear-INTRODUCTION TO WESTERN ing on the questions of contemporary thought. This course is **PHILOSOPHY** a suitable sequel to Religion 111, Introduction to Western Religion. MR. CLARK AND STAFF (a) A study of the bases of judgement on questions of good 211 MORAL PHILOSOPHY and bad, right and wrong; (b) the application of ethical principles to questions of political obligation and social value. MR. CLARK 919 Basic principles of logic, deductive and inductive, with prob-Logic lems of application in many fields of thought. MR. PETERS AND STAFF An examination of leading socio-political ideologies, empha-[312] SOCIAL PHILOSOPHY sizing normative aspects as well as relations between ideologies and social institutions; findings will be related to contemporary societies. Prerequisite: Social Science 121e, 122 or consent of the instructor. Problems that arise in analyses and criticisms of literature and *314 the arts. AESTHETICS Prerequisite: one semester course in the department or MR. NARAVANE special permission (for majors in literature or the fine arts). A comparative study of the more important recent philosophical systems such as naturalism, idealism, realism, pragmatism, Types of Philosophy and process philosophy. MR. Y. HUDSON Prerequisite: Philosophy 112 or permission of the instructor.

*317 The course will deal with analytical and interpretive problems
PHILOSOPHY OF SCIENCE in the philosophy of science. Explanation, theory, observation, and associated concepts in the natural and social sciences
will be considered.

MR. NARAVANE

†[319] Ethics and General Theory of Value	An examination of philosophic approaches to the nature of value, especially ethical judgments. Among the views considered will be intuitionism, emotivism, "good reasons" theory, and those relating ethics to scientific findings. Prerequisite: Philosophy 211 or consent of the instructor.
331 HISTORY OF ANCIENT PHILOSOPHY MR. CLARK	Comparative study of the philosophical systems of Plato and Aristotle, with secondary attention to the pre-Socratics, Socrates, Epicurus, the Stoics, and Plotinus.
332 HISTORY OF MODERN PHILOSOPHY MR. REUMAN	A study of European philosophy from Descartes to the nine- teenth century with special attention to the works of Descartes, Spinoza, Leibniz, Locke, Berkley, Hume, and Kant.
†[351] American Thought	American philosophical thought from the colonial period to the present. Readings include major representatives from each period with particular attention to the American enlightenment and pragmatism. Prerequisite: Either Philosophy 112, or Philosophy 332; or consent of the instructor.
353 Contemporary Philosophy MR. Peters	Major movements in philosophy since 1900. Prerequisite: two semester courses in philosophy or consent of the instructor.
†[354] History of Medieval Philosophy	From Augustine to William of Ockham with preliminary consideration of neo-Platonism. The interaction between philosophy and Christian theology in medieval Europe; the scholastics and issues to which they addressed themselves. Prerequisite: Philosophy 331 or permission of the instructor.
[355] Indian Thought	Types of Indian philosophy. Prerequisite: permission of the instructor.
356 Indian Thought	Modern Indian thought. Prerequisite: permission of the instructor.

†[357] Symbolic and Formal Logic	Principals of semantics. Formal logic systematically studied. Mathematics and Logic. Prerequisite: Philosophy 212.
359 Nineteenth Century Philosophy MR. REUMAN	Post-Kantian thinkers such as Hegel, Kierkegaard, Schopenhauer, Nietzsche and Bergson. Special attention to the revolt against reason, evolution, and alienation. Prerequisite: Philosophy 331, 332 or permission of instructor.
372 PHILOSOPHY OF RELIGION MR. TODRANK	A study of the basic postulates of religion, including search for an adequate scheme of verification, an analysis of the empirical evidence and the hypotheses which seem to result therefrom, and the relevance of the conclusions for daily life. Prerequisite: one course in religion, preferably Religion 311, and one in philosophy; or permission of the instructor.
[391], 392 Philosophy Seminars STAFF	Seminars in selected areas of philosophy are presented each semester. Specific subject matter is announced each year prior to registration. Open to majors and non-majors. Prerequisite: permission of the instructors.
431a, 432 Comprehensive Colloquium staff	At meetings scheduled throughout the year each student is responsible for one carefully written report on a comprehensive topic, and one written critique. Required of all senior majors in the department. (One semester course-credit on completion.)
491, 492 Topics in Philosophy STAFF	Special topics are chosen each year to meet the needs of the students involved. Primarily for majors in the department. Prerequisite: permission of the department.
Interdepartmental Course	Education 313, Philosophy of Education, is also applicable toward fulfillment of the major in philosophy. See Education listing for description of course.

Physical Education

321, 322
The Organization and Administration of Physical Education and Athletics
MR. Winkin

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

Prerequisite: special permission; men only. (The women's section will not be offered in 1967-68).

313
DANCE I
MISS MC FERREN

Contemporary history and composition: twentieth century trends in the dance.

Prerequisite: permission of the instructor.

314
DANCE II
MISS MC FERREN

Studio composition and the history of dance prior to the twentieth century.

Prerequisite: permission of the instructor.

Physics

IN THE DEPARTMENT OF PHYSICS AND ASTRONOMY

141, 142 General Physics Mr. dudley An introductory course, quantitative in nature, stressing the interpretation of physical problems in graphical and analytical terms. Laboratory.

Prerequisite: Mathematics 111, 112d or equivalent (may be taken concurrently).

ELECTROMAGNETIC CIRCUITS
AND DEVICES
MR. OTTO

A first course in circuit analysis. A study of network theory, transients, alternating current theory, and introductory electronics. The course is designed to give a foundation for using modern methods of gathering physical data. Laboratory.

Prerequisite: Physics 142, and Mathematics 112d or equivalent.

212
OPTICS AND
ATOMIC SPECTRA
MR. BANCROFT

A study of light, and of the structure of the atom as revealed by the spectroscope. Consideration is given to the first order theory of geometrical optics in some detail, followed by physical optics, including interference, diffraction, resolving power, and measurement of wavelength. The spectrum of the "one-electron atom" is studied in detail. More advanced spectroscopic problems and the structure of the atom are discussed as class interests dictate. Laboratory.

Prerequisite: Physics 142, and Mathematics 212d (either passed with a grade of C or better or taken concurrently).

311
THERMODYNAMICS AND KINETIC
THEORY

MR. BANCROFT

The two basic laws of thermodynamics are studied, and their application to ideal gases and to systems of a single component are considered in detail. The kinetic theory of gases, including transport phenomena, is also studied, with some reference to the methods of statistical mechanics. Laboratory.

Prerequisite: Physics 142, and Mathematics 212d (either passed or taken concurrently).

332 CLASSICAL MECHANICS MR. OTTO An introduction to analytical mechanics. Extensive use is made of vector analysis and of the calculus. Insofar as is practicable, the laboratory work is focused on the material developed in the classroom. Laboratory.

Prerequisite: Physics 142, and Mathematics 312 (either passed or taken concurrently).

421, 422
ELECTRICITY AND MAGNETISM
MR. BANCROFT

An introduction to electromagnetic theory and the theory and practice of electrical measurements. Classical problems in electrostatics and magnetostatics are considered. Electrodynamic phenomena are analyzed, and Maxwell's equations are discussed in their vector form. Laboratory work centers around direct and alternating current components and networks, with particular reference to bridge measurements. Some material on electronics is included. Laboratory.

Prerequisite: Physics 332, Mathematics 311d, 312 (may be taken concurrently); or consent of the department.

441, 442
MODERN PHYSICS
MR. DUDLEY

An introduction to quantum theory, atomic and nuclear structure, and selected topics in areas of contemporary interest. Laboratory.

Prerequisite: Physics 332, 421, 422 (421, 422 may be taken concurrently).

451, 452 Advanced Physics Staff Topics selected to meet the needs of the individual student. Suggested studies are introductory theoretical physics or special experimental problems, or both.

Prerequisite: Junior standing, at least, and permission.

Portuguese

IN THE DEPARTMENT OF MODERN FOREIGN LANGUAGES

*221, 222
ELEMENTARY PORTUGUESE
MISS ALLEN

Introduction to Portuguese as a second Romance language. Course presents the spoken and written language of Portugal and Brazil, utilizing previous knowledge of a Romance language. Extensive use is made of taped materials.

Prerequisite: Successful completion of intermediate French or Spanish, or indication of equivalent proficiency by placement test. Open to freshmen with consent of instructor.

†[311] Portuguese Literature A brief survey of Portuguese literature with emphasis on the Lusiads of Camoens.

Prerequisite: Portuguese 212 or 222.

†[312] Brazilian Literature Representative works of Brazilian literature, stressing the novel of the 19th and 20th centuries.

Prerequisite: Portuguese 212 or 222.

Psychology

IN THE DEPARTMENT OF EDUCATION AND PSYCHOLOGY

231 d INTRODUCTION TO **PSYCHOLOGY**

MR. GILLESPIE

MR. KENYON

A one-semester course in the principles of psychology, organized around the study of the development and functioning of the human personality. Designed for students with no previous work in psychology, this course may not be counted toward the major in psychology, and may not be taken for credit in addition to Psychology 241 or 242.

241 GENERAL PSYCHOLOGY

tative and laboratory methods, and to the biological bases of behavior. Limited to, and required of, majors in psychology. A survey of problems and methods involved in the measure-

ment of abilities, attitudes, and personality. Representative in-

Major topics in general psychology, with attention to quanti-

PSYCHOLOGICAL MEASUREMENT MR. GILLESPIE AND

MR. CARROLL

Prerequisite: Psychology 241 or equivalent. A study of the life continuum from infancy to old age, with special attention to childhood and the adolescent years.

[314]

242

May not be taken for credit in addition to Education 413. Prerequisite: Psychology 231 or 241 or equivalent.

struments from various areas are examined in detail.

DEVELOPMENTAL PSYCHOLOGY

342

MR. KENYON

and intra-species, geared to illuminating selected problems of human behavior (e.g., intelligence, memory, perception) and to evaluating appropriate methodologies. The approach is interdisciplinary and relates behavioral studies to genetics, neurophysiology, and neuroanatomy rather than solely to psychological theories. Prerequisite: Psychology 231 or 241 or equivalent or permis-

A comparative study of behavioral development, both inter-

sion of the instructor.

355 ABNORMAL PSYCHOLOGY MR. PEREZ

COMPARATIVE PSYCHOLOGY

neurotic and psychotic personalities. Prerequisite: Psychology 231 or 241 (or equivalent), or per-

An introduction, with special emphasis on the dynamics of the

mission of the instructor.

381, 382
EXPERIMENTAL PSYCHOLOGY
MR. KENYON

Discussion of the planning, execution, and interpretation of research in psychology, with special attention to the areas of learning and perception.

Prerequisite: Psychology 241, 242 or equivalent or permission of the instructor.

The historical development of modern psychology and the development of such systematic viewpoints as behaviorism, Psychology

MR. KENYON

The historical development of modern psychology and the development of such systematic viewpoints as behaviorism, Gestalt psychology, and psychoanalysis.

Prerequisite:

The historical development of modern psychology and the development of such systematic viewpoints as behaviorism, Gestalt psychology, and psychoanalysis.

Prerequisite:

The historical development of modern psychology and the development of such systematic viewpoints as behaviorism, Gestalt psychology, and psychology.

Trerequisite. tince

SOCIAL PSYCHOLOGY MR. GILLESPIE

453d

socialization, culture and mental health, etc.

This course is also applicable as a course in sociology toward the major in that department.

Selected topics in contemporary social psychology: attitudes,

Prerequisite: permission of the instructor. Limited to senior majors in psychology or sociology.

491d SPECIAL TOPICS STAFF Individual projects, in areas where the student has demonstrated the interest and competence necessary for independent work.

Prerequisite: permission of the department.

494 Physiological Psychology mr. perez A study of the relationships between bodily processes and behavior. This includes the basic anatomy of the central and peripheral nervous systems, structure and functions of the receptor mechanisms, and the relationship between endocrine functions and behavior.

Prerequisite: Psychology 381, 382 or permission of the instructor.

Religion

IN THE DEPARTMENT OF PHILOSOPHY AND RELIGION

Introduction to Western RELIGION MR. TODRANK

111

The Judeo-Christian tradition; its origins and growth, and its influence on western culture. This course provides a background for Philosophy 112, Introduction to Western Philoso-

Prerequisite: standing not higher than sophomore.

213 THE BIBLE: OLD TESTAMENT MR. TODRANK

Reading and discussion of the Old Testament to gain understanding of the development of the religion of Israel and the principal ideas of its religious message.

THE BIBLE: NEW TESTAMENT MR. TODRANK

Reading and discussion of the New Testament and the Apocrypha 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: Religion 213.

†[217] THE SCIENTIFIC STUDY OF RELIGION

An examination of religion as a psychological, sociological, and transcultural phenomenon, with considerable attention to the methodology of religious study. The course will review the major theories on the origin of religion, the nature of religious experience, and the relationship of religion to magic, science and art; but the main focus will be on the refinement of analytical concepts for understanding the mythic and ritual patterns of ultimate commitment operative in society today.

311 GREAT RELIGIONS OF THE EAST MR. NARAVANE

An account of the origins and chief characteristics of Hinduism, Buddhism, Taoism, Confucianism, Zoroastrianism, and Islam.

RELIGION IN AMERICAN LIFE MR. F. HUDSON

The role of religion in American culture, with particular attention to the characteristics of Judaism, Roman Catholicism, Protestantism and the Orthodox churches.

Prerequisite: Religion 111 or 311 or special permission.

315 RECENT TRENDS IN
CHRISTIAN THOUGH
MR. F. HUDSON

An analysis and comparison of significant trends in Christian thought since 1900, including Protestant liberalism, neo-orthodoxy, existentialism, emphasis on language in religion, and possible contributions in process philosophy. Also new accents in Roman Catholic thought as seen particularly in the Second Vatican Council.

Prerequisite: Two semester courses in religion or consent of the instructor.

[391, 392] RELIGION SEMINARS

STAFF

Seminars in selected areas in the field of religion are presented each semester. Specific subject matter is announced each year prior to registration. Open to majors and non-majors. Prerequisite: permission of the instructors.

491, 492 TOPICS IN RELIGION

Special topics are chosen each year to meet the needs of the students involved. Primarily for majors in the department. Prerequisite: permission of the department.

Russian

IN THE DEPARTMENT OF MODERN FOREIGN LANGUAGES

101, 102 ELEMENTARY RUSSIAN MR. KEMPERS

Introduction to the language by a modified audio-lingual method with emphasis on understanding, speaking, and reading, and presentation of the Cyrillic alphabet. Use of taped materials in the language laboratory is a regular part of the class work.

103, 104 INTERMEDIATE RUSSIAN MR. KEMPERS

Continued practice in the oral-aural skills, with increasing emphasis on reading and writing through study of selections from Russian literature. These studies, and the review of grammar, are supplemented with drill work in the language laboratory.

Prerequisite: Russian 101, 102 or two years of high-school Russian and appropriate score on the placement test.

Along with continued work on the language, the study and interpretation of significant works of Russian literature is introduced. Readings in the field of intellectual history. Discussion and papers are primarily in Russian.

Prerequisite: Russian 103, 104 or three years of high-school Russian and appropriate score on the placement test.

321, 322 Introduction to Russian Literature A study of complete works of some of the great Russian authors of the 19th century, with emphasis on the novel and theater.

Prerequisite: Russian 225, 226 or consent of the instructor.

491, 492
Topics in Russian
Literature
MR. TSURIKOV,
MR. KEMPERS

MR. TSURIKOV

Topics, which change each semester, may cover an author, a genre, or a literary movement. Topics for 1967-68: 491, Soviet Russian writers; 492, Tolstoy.

Social Science

DIVISIONAL COURSE

121e, 122
GREAT SOCIAL THINKERS
AND PROBLEMS OF
THE WESTERN WORLD
MR. REUMAN
AND STAFF

In the first semester there will be a study of writings of a few great social thinkers from Plato through J. S. Mill and Marx. In the second semester the discussion sections of the course will separate so that, using seminar methods, each may consider intensively a special contemporary problem for which the readings of the first semester are background. Among the problems to be considered in 1967-68 will be: the concept of alienation; the economic interpretation of history; an American social philosophy; current socialisms; social freedom.

Sociology

221e, 222 Principles of Sociology Staff 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.

This course is designed to acquaint the student with types of contemporary social problems and the application of social work techniques to these areas. The nature of social work, including some considerations of its history, is emphasized. Field trips during October and/or November may be required. This course cannot be used to fulfill the requirements for the major. Prerequisite: Sociology 221, 222.
Delinquency and crime are studied in social and cultural perspective; conditions and situations which encourage anti-social conduct, the philosophy and practice of punishment, and programs for reducing or eliminating delinquency and crime. *Prerequisite: Sociology 221, 222.
This course presents the major problems of race and minority groups in the modern world. Prerequisite: Sociology 221, 222.
An eclectic study of the city as a sociological phenomenon: 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.
A comparative study of contemporary societies, including "advanced" and "backward" countries. Western countries are compared to such eastern societies as China and India. Prerequisite: Sociology 221, 222.
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.
An analysis of the nature of social classes, their relationship to their societal environment, and the influence of stratification upon behavior. Theories of stratification and evidence for them is emphasized. Prerequisite: Sociology 221, 222.

373

THE FAMILY

MRS. BROWN

+[391]

* 302

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.

COLLECTIVE BEHAVIOR pu

A social analysis of phenomena of collective behavior—crowds, public opinion, propaganda, and communication—and the forces which mold each. Special attention is given to the major mass media and their function in modern society.

*Prerequisite: Sociology 221, 222.

*Although an historical approach is used at times, this course is

MR. GEIB

SOCIAL CHANGE

Change for the social order.

Prerequisite: Sociology 221, 222.

Utilizing an historical perspective and sociological orientation this course will examine the existing empirical data and theoretical concepts dealing with the behavior of people in business and other organizations.

Prerequisite: Sociology 221, 222.

primarily theoretical in nature. It attempts a study of the mechanisms, functions and the consequences of social change.

Particular attention is directed to the relevance of social

393
COMPLEX SOCIAL
ORGANIZATIONS
MR. GEIB AND
MR. GEMERY

business and other organizations.

Prerequisite: Sociology 221, 222.

Note: This course is offered cooperatively with Business Administration 413. A student may not receive credit for both Soc. 393 and Bus. Adm. 413.

394 Sociology of Art Mrs. brown

function of myths, songs, poetry and visual arts in primitive societies.

*Prerequisite: Sociology 221, 222.**

A study of artistic traditions of folk societies; analysis of the

401, 402 Sociology Seminar

MR. GEIB

A seminar on the major problems of sociology as a science. Much of the work is devoted to individual projects.

Prerequisite: senior standing and permission of instructor.

411 Normative Social Theory MR. BIRGE	A study of normative social theory with special emphasis upon such works as Plato's Republic, Owen's A New View of Society, and Bellamy's Looking Backward. Prerequisite: Sociology 221, 222.	
412 HISTORY OF SOCIOLOGICAL THEORY MR. BIRGE	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 is emphasized. Prerequisite: Sociology 221, 222.	
416 Special Topics mr. doel	A seminar in some topic suggested by the instructor. The topic of study for this semester will be an exploration of literature in the sociology of religion. Prerequisite: Senior standing and permission of instructor.	
Interdepartmental Course	Psychology 453d, Social Psychology, is also applicable town fulfillment of the major in sociology (see psychology listing for description of this course).	
	Spanish in the department of modern foreign languages	
101, 102 Elementary Spanish mr. perez and staff	Introduction to the language by an audiolingual method, with emphasis on understanding, speaking, and reading. Use of taped materials in the language laboratory is a regular part of the class work.	

Continued practice in the oral-aural skills, with increasing emINTERMEDIATE SPANISH

MR. CAUZ AND STAFF

Spanish and Latin American literature. These studies, and grammar review, are supplemented with drill work in the laboratory.

Prerequisite: Spanish 101, 102 or two years of high-school Spanish and appropriate score on the placement test.

121, 122 SPANISH AND HISPANIC- AMERICAN CIVILIZATION MR. CAUZ, MISS ALLEN	Offered in lieu of special sections of Spanish 103, 104 this introduction to the main aspects of the historical and cultural development of the Spanish speaking world is important for an understanding of its literature, art, and customs. The first semester deals with Spain, the second with Latin America. Conducted chiefly in Spanish. Prerequisite: Spanish 101, 102 with a grade of B or three years of high-school Spanish and appropriate score on the placement test. May be elected concurrently with Spanish 141, 142.	
141, 142 Introduction to Spanish Literature MR. HOLLAND	A survey of Spanish literature from the earliest works through the 19th century. Reading of representative works supplemented by lectures and discussions. Conducted chiefly in Spanish. Prerequisite: Spanish 103, 104 or 121, 122. The latter may be taken concurrently.	
257 THE GENERATION OF 1898 MR. CAUZ	Study of the more important members of the generation of 1898, with emphasis on Unamuno, Azorin, Baroja, Valle-Inclan, and Machado. Conducted chiefly in Spanish. Prerequisite: Spanish 141, 142.	
258 Spanish Literature of THE TWENTIETH CENTURY MR. CAUZ	Outstanding prose and poetic works of the contemporary period with emphasis on living authors. Conducted chiefly in Spanish. Prerequisite: Spanish 141, 142.	
*321, 322 Hispanic-American Literature mr. holland	The development of Hispanic literature and civilization in new world from the period of colonization through the cotemporary period. Conducted chiefly in Spanish. Prerequisite: Spanish 141, 142.	
*351 The Theater of the Golden Age Mr. f. perez	Reading and study of the theater of the Golden Age, with emphasis on Lope de Vega, Tirso de Molina, Ruiz de Alarcon, and Calderon de la Barca. Conducted chiefly in Spanish. Prerequisite: Spanish 257, 258.	
*352 The Novel of the Golden Age Mr. f. perez	Reading, analysis, and discussion of the novel of the Golden Age, with particular attention to the picaresque novel, and to the Novelas Ejemeplares and Don Quixote of Cervantes. Conducted chiefly in Spanish. Prerequisite: Spanish 257, 258.	

†[355] SPANISH DRAMA AND POETRY OF THE NINETEENTH CENTURY

A survey of Spanish poetry and drama in the nineteenth century, with emphasis on the more important romantic and realistic dramatists and poets. Conducted chiefly in Spanish.

Prerequisite: Spanish 257, 258.

†[356] THE SPANISH NOVEL OF THE NINETEENTH CENTURY

The development of the regional and realistic novel of the nineteenth century, studied through the works of Fernan Caballero, Alarcon, Valera, and Pereda, with particular attention to the works of Perez Galdos. Conducted chiefly in Spanish.

Prerequisite: Spanish 257, 258.

†[491, 492] TOPICS IN SPANISH AND LATIN AMERICAN LITERATURE

Topics, which change each semester, may cover an author, a genre, or a literary movement. Conducted on a seminar basis. Prerequisite: Consent of the instructor.

Preparation for Graduate and Professional Schools

The dean of the faculty is general adviser on matters related to graduate study; information on graduate programs is available in his office. He works closely with department chairmen, major advisers, and members of faculty committees to inform students of opportunities for fellowships and scholarships in graduate schools. From this office students may obtain information on graduate and professional school admissions tests for prospective applicants to graduate schools of arts and sciences, law, medicine, and business administration.

ARTS AND SCIENCES

Every year Colby graduates enter many different graduate schools to work toward advanced degrees in art, music, history, classics, English, economics, modern languages, sociology, psychology, philosophy, or the natural sciences. Interested students should confer with the chairmen of their departments, their major advisers, and the dean of the faculty. Seniors will be advised to take the Graduate Record Examination.

LAW AND GOVERNMEN
SERVICE

The faculty committee on professional preparation for law and government service advises students preparing for careers in these areas. The pre-law student may major in almost any field, but the student who has a specific goal in mind will profit from early consultation with members of the committee. The law school admission test is given at the college each year.

Although some dental schools admit applicants after three

DENTISTRY

years, and sometimes only two years, of college work, the leading schools prefer students with a 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 with different dental schools.

The pre-medical preparation committee is advisory to can-

didates for dentistry, as well as to those for medicine. The dental aptitude testing program is not administered at Colby.

Medical schools do not require a particular major but do require high standing and the inclusion of biology, chemistry, physics, mathematics, English, and foreign languages in the

MEDICINE

student's college program.

The faculty committee on professional preparation for medicine, which should be consulted by the student early in his freshman year, strongly advises that mathematics be pursued at least through the first year of calculus. Organic chemistry

as well as general chemistry is usually required.

The medical college admission test is ordinarily taken in the spring of the student's junior year.

spr

Colby College and the University of Rochester are affiliated in a joint program whereby a student may acquire an education in the liberal arts and also in engineering in a five-year period,

with three years spent at Colby College and two at the University. On successful completion of the program the student may be awarded a Bachelor of Arts degree from Colby and a

Bachelor of Science in Engineering degree from Rochester.

While at Colby the engineering student must attain mastery of the necessary mathematics and science to support him in the intensive study of engineering which will follow. In his Colby program, however, he is assured a broad grounding in the humanities and social sciences as well.

ENGINEERING

Students graduating in this program are exempt from Colby's usual requirement of residence during the senior year.

The faculty committee on professional preparation for engineering serves as adviser to students intending to enter graduate schools of engineering.

THEOLOGY

Colby has a long tradition of preparing graduates for the ministry. There are representatives of Colby alumni among the clergy of many denominations, and over the years a considerable number have done missionary work.

The theological preparation committee of the faculty, in cooperation with the college chaplain, serves as adviser to students who plan to enter seminaries.

SECONDARY SCHOOL TEACHING

Colby offers no major in education, but does offer courses to enable prospective teachers to qualify for a provisional certificate from the Maine State Department of Education. This will permit them to teach those subjects which do not, like art or music require courses in special education.

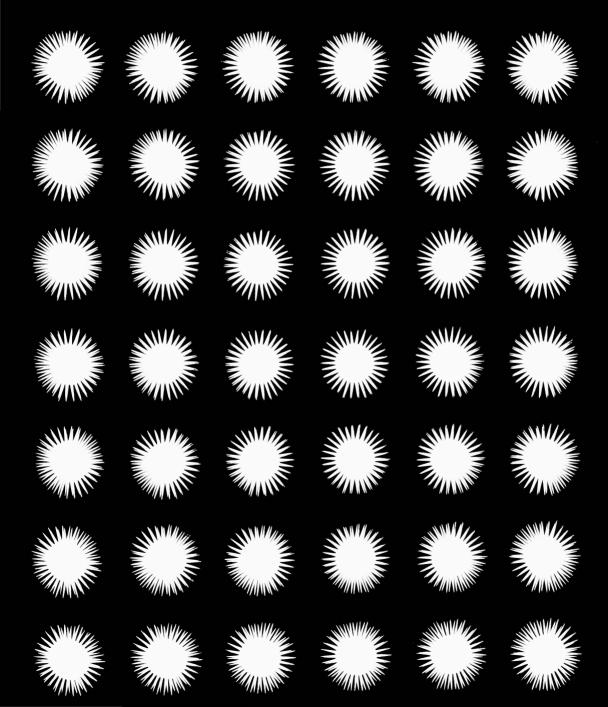
Colby's offering will also enable requirements to be met in many other states; but, because of the variation in requirements, a student who wishes to teach outside Maine should obtain information from the appropriate department of education.

More and more students planning to teach in high schools now consider a fifth year of preparation at the university level. Many students have participated in such programs. Financial assistance is available to qualified students at many universities.

The secondary school teaching committee of the faculty serves as adviser to students interested in a program leading to teaching at this level.

BUSINESS ADMINISTRATION

The training for positions in business and industry offered by the graduate schools of business administration at Harvard, Chicago, Cornell, 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. The department of business administration serves as general adviser for graduate work of this sort. Seniors who have such a program in mind are encouraged to take the admission test for graduate study in business.



III DIRECTORIES AND APPENDICES

- 131 THE CORPORATION
- 134 THE FACULTY
- 146 ADMINISTRATIVE STAFF
- 150 ENROLLMENT BY STATES AND COUNTRIES
- 151 HONORS AND AWARDS
 - COLLEGE PRIZES, 152
 - HONORS AND DEGREES, 164
- 170 INTERVIEWERS FOR ADMISSION
- 177 INDEX

COLLEGE CALENDAR, 1967-1968. INSIDE BACK COVER

The Corporation

Corporate Name The President and Trustees of Colby College

ICERS

President ROBERT EDWARD LEE STRIDER II PH.D., LL.D., HH.D., L.H.D., D.S. in B.A.

Chairman of the Board Ellerton Marcel Jetté, Ll.D. Dean of the Faculty Ernest Parker Johnson, Ph.D. Acting Dean of the Faculty Evans Burton Reid, Ph.D. 1 1dministrative Vice-President RALPH SAMUEL WILLIAMS, M.B.A.

re-President for Development EDWARD HILL TURNER, B.A. Secretary RALPH SAMUEL WILLIAMS, M.B.A.

Treasurer ARTHUR WILLIAM SEEPE, M.C.S.

Waterville, Maine

Sebec Village, Maine Oakland, Maine

Waterville, Maine

Waterville, Maine

Belgrade, Maine

Waterville, Maine Waterville, Maine

ARD OF TRUSTEES i6-1968

(AL. 1969) Asa Charles Adams, M.D.

(1968) ROBERT NEWTON ANTHONY, D.C.S., L.H.D.

(1972) JEAN GANNETT ARNZEN (MRS.) HH.D., L.H.D. JULIUS SEELYE BIXLER,

PH.D., D.D., L.H.D., D.C.L., LITT.D. 2

(1970) ALIDA MILLIKEN CAMP (MRS.), B.A.

(1968) CLARK HOPKINS CARTER, B.A.

(1969) EVERETT RICHARD DRUMMOND, M.B.A.

(1972) JOHN WARNER FIELD, B.A.

(1972) JOHN JEWETT GARLAND, M.A.

(AL. 1970) NISSIE GROSSMAN, B.A.

(AL. 1969) THEODORE ROOSEVELT HODGKINS, B.S.

(1970) RUTH RICH HUTCHINS (MRS.), B.A. Ellerton Marcel Jetté, ll.d.

(AL. 1968) CLAYTON WEARE JOHNSON, M.A.

(1971) GORDON BURR JONES, M.B.A. NEIL LEONARD, LL.B., LL.D. 2

(AL. 1969) RITA ANN McCABE, B.A.

(1969) DAVID MACKENZIE OGILVY, M.A.

(1973) ALBERT CARLTON PALMER, B.A.

(AL. 1970) BETTINA WELLINGTON PIPER, (MRS.), B.A.

(1968) WILSON COLLINS PIPER, LL.B.

(1972) Frederick Albert Pottle, Ph.D., Litt.d.

¹ Academic year 1967-1968.

Orono, Maine Washington, D. C. Portland, Maine Jaffrey, New Hampshire

East Bluehill, Maine Mount Vernon, New York

Bangor, Maine

Bridgeport, Connecticut Los Angeles, California

Newton, Massachusetts Wilton, Maine

Bangor, Maine

Sebec Village, Maine Bloomfield, Connecticut

Needham, Massachusetts Boston, Massachusetts

Bronxville, New York

New York, New York Stoneham, Massachusetts

Waterville, Maine

Boston, Massachusetts

New Haven, Connecticut

² Honorary life member.

(AL. 1968)	HENRY WESTON ROLLINS, B.A.	Waterville, Maine
(AL. 1967)	ROBERT CONVERSE ROWELL, B.A.	Waterville, Maine
(1971)	DWIGHT EMERSON SARGENT, M.A.	Cambridge, Massachuse
(1971)	Joseph Coburn Smith, m.a., l.h.d.	Rockland, Maine
(AL. 1970)	Eugene Charles Struckhoff, Jr., B.A., ll.b.	Concord, New Hampshi
	REGINALD HOUGHTON STURTEVANT, B.A., LL.D.	_
(AL. 1968)	JEAN MARGARET WATSON, M.A.	New London, Connects
(1967)	ESTHER ZISKIND WELTMAN (MRS.), M.ED., LL.D.	Longmeadow, Massachu
(1971)	ROBERT FREDERIC WOOLWORTH, M.A.	New York, New York
FACULTY REPRESENTATIVES (1970)	ROBERT MARK BENBOW, PH.D.	Waterville, Maine
, . ,	JAMES MORTON CARPENTER, PH.D.	Waterville, Maine
(1969)	Donaldson Koons, ph.d.	Waterville, Maine

FELLOWS OF COLBY COLLEGE

CLIFFORD A. BEAN CARLETON D. BROWN EDWARD L. BOND H. KING CUMMINGS AUGUSTINE A. D'AMICO NORRIS E. DIBBLE RICHARD N. DYER ROBERT R. EDGE EDITH E. EMERY AURTHER G. EUSTIS HILDA M. FIFE D. RAYMOND HOLT CURTIS M. HUTCHINS EDITH K. JETTÉ VIRGINIA AND HAROLD MACKEY BERNICE B. McGorrill JOHN McGOWAN WILLIAM H. NELSON III WILSON PARKHILL NINETTA W. RUNNALS ARTHUR W. SEEPE MARK R. SHIBLES OREN R. SHIRO LAUREL AND ARLINE THOMPSON BARBARA L. TOZIER EDWARD H. TURNER GEORGE E. WHALON

RALPH S. WILLIAMS

Concord, Massachusetts Waterville, Maine Boston, Massachusetts Newbort, Maine Bangor, Maine Longmeadow, Massachu Waterville, Maine Brownville, Maine Haverhill, Massachusett Larchmont, New York Bangor, Maine Winthrop, Maine Bangor, Maine Sebec Village, Maine Bronxville, New York Portland, Maine Waterville, Maine Philadelphia, Pennsylva Belgrade, Maine Dover-Foxcroft, Maine Waterville, Maine Orono, Maine Waterville, Maine Washburn, Maine Portland, Maine Belgrade, Maine Waterville, Maine

Waterville, Maine

BUDGET AND FINANCE Mr. Field, Chairman, Messrs. Anthony, Carter, Palmer and Sturtevant. Mr. Williams, Secretary.

Dr. Shibles.

BUILDINGS AND GROUNDS Mr. Drummond, Chairman, Dr. Bixler, Mrs. Piper and Mr. Rowell. Mr. Williams, Secretary.

Messrs. Brown, D'Amico, Holt, Mrs. Jetté, Messrs. McGowan,

DEVELOPMENT Mr. Smith, Chairman, Messrs. Adams, Grossman, and Johnson, Mrs. Weltman, and Mr. Woolworth. Mr. Turner, Secretary.

Messrs. Bean and Eustis, and Mr. and Mrs. Thompson.

Shiro, and Whalon.

EDUCATIONAL POLICY Mrs. Weltman and Mr. Sargent, Co-Chairmen, Dr. Bixler, Mrs. Camp, Mrs. Hutchins, Miss McCabe, Mr. Ogilvy, Mrs. Piper, Messrs. Piper, Pottle, and Rollins, and Miss Watson. Dr. Johnson, Secretary.

Mr. Dibble, Dr. Fife, Miss Emery, Mr. Parkhill and Miss Runnals.

EXECUTIVE Chairman of the Board Jetté, President Strider, Dr. Anthony, Dr. Bixler, Mrs. Camp, Messrs. Field, Jones, Piper, and Sturtevant. Mr. Williams, Secretary.

HONORARY DEGREE Dr. Pottle, Chairman, Messrs. Ogilvy and Adams, Mrs. Hutchins, Mr. Smith, and Professors Carpenter and Koons.

INVESTMENT Mr. Jones, Chairman, Messrs. Drummond, Sturtevant, and Woolworth. Mr. Williams, Secretary.

Messrs. Bond, Hutchins, Nelson, and Seepe.

NOMINATING Mr. Sargent, Chairman, Mrs. Arnzen, Messrs. Carter, Jones, Piper, and Rowell.

PLANNING Mr. Piper, Chairman, Mrs. Arnzen, Messrs. Drummond, Field, Grossman, Hodgkins, Ogilvy, Palmer, Rollins, Smith, Mrs. Weltman, and Mr. Woolworth. Mr. Turner, Secretary.

Messrs. Bean, Cummings, Dyer, Edge, Mrs. Jetté, Mrs. McGorrill, Mr. McGowan, Mrs. Tozier and Mr. Williams.

Faculty 1966-1968

EMERITI

JULIUS SEELYE BIXLER, PH.D., D.D., L.H.D., LL.D., D.C.L., LITT.D. Professor-Emeritus of Philosophy; President-Emeritus
WILBERT LESTER CARR, M.A., LL.D., Professor-Emeritus of Latin
WEBSTER CHESTER, M.A., SC.D., Professor-Emeritus of Biology
EDWARD JOSEPH COLGAN, M.A., SC.D., L.H.D.

Professor-Emeritus of Education and Psychology

GILBERT FREDERICK LOEBS, M.A., Professor-Emeritus of Health and Physical Education; Registrar-Emeritus (deceased, February 11, 1967)

E. Janet Marchant, M.A., Associate Professor-Emeritus of Physical Education and Athletics

ERNEST CUMMINGS MARRINER, M.A., L.H.D.

Professor-Emeritus of English; Dean-Emeritus; College Historian John Franklin McCoy, M.A., Professor-Emeritus of Modern Languages

ELLSWORTH WILLIS MILLETT, M.A., Associate Professor-Emeritus of Health and Physical Education; Alumni Secretary-Emeritus. (deceased, October 18, 1966)

LUELLA FREDERICKA NORWOOD, PH.D., Professor-Emeritus of English CLIFFORD HAZELDINE OSBORNE, B.A., D.D., Professor-Emeritus of Religion; Chaplain-Emeritus

NINETTA MAY RUNNALS, M.A., LITT.D.

Professor-Emeritus of Education; Dean-Emeritus

EVERETT FISK STRONG, B.A., M.A.

Professor-Emeritus of Modern Languages

CARL JEFFERSON WEBER, M.A. (OXON.), LITT.D., L.H.D.

Professor-Emeritus of English (deceased, December 19, 1966) LESTER FRANK WEEKS, M.A., Professor-Emeritus of Chemistry

ACTIVE FACULTY

The active faculty is arranged alphabetically in rank. In parentheses are listed colleges from which earned degrees have been received.

PROFESSORS

Dennison Bancroft, Ph.D. (Amherst, Harvard) Professor of Physics

*Clarence F. Barr, M.S. (Indiana State Teachers College, Chicago)
Visiting Professor of Mathematics

ROBERT MARK BENBOW, PH.D. (University of Washington, Yale)

Professor of English

KINGSLEY HARLOW BIRGE, PH.D.² (Dartmouth, Yale)

Professor of Sociology

WALTER NELSON BRECKENRIDGE, M.A.² (Tufts)

Professor of Economics

JEAN D. BUNDY, PH.D. (Washington State, Wisconsin)

Professor of Modern Languages

JAMES MORTON CARPENTER, PH.D. (Harvard)

Professor of Fine Arts

RICHARD CARY, PH.D. (New York University, Cornell)

Professor of English; Curator of Rare Books and Manuscripts

ALFRED KING CHAPMAN, M.A. (Colby, Harvard)

Roberts Professor of English Literature

JOHN ALDEN CLARK, PH.D. (Amherst, Harvard)

Professor of Philosophy

WILFRED JAMES COMBELLACK, PH.D. (Colby, Boston University)

Professor of Mathematics

ALICE PATTEE COMPARETTI (MRS.), PH.D.² (Rockford, Cornell)

Professor of English

ERMANNO F. COMPARETTI, PH.D.² (Cornell)

Professor of Music

ARTHUR SAMUEL FAIRLEY, PH.D.

Professor of Physics and Astronomy (retired, June 1967)

KEMP FREDERICK GILLUM, PH.D. (Illinois, Wisconsin)

Professor of History

HENRY HOLLAND, PH.D.⁸ (Maine, Harvard, Madrid)

Professor of Modern Languages

ERNEST PARKER JOHNSON, PH.D. (Springfield, Brown)

Professor of Psychology; Dean of the Faculty

RICHARD KNOWLTON KELLENBERGER, PH.D.² (Oberlin, Princeton)

Professor of Modern Languages

Donaldson Koons, Ph.D. (Columbia)

Professor of Geology

PAUL EWERS MACHEMER, PH.D.⁸ (Princeton, Pennsylvania)

Professor of Chemistry

*GERTRUDE MALZ, PH.D. (Swarthmore, Wisconsin)

Visiting Professor of Classics

ALBERT ANTHONY MAVRINAC, PH.D.³ (Pittsburgh, Harvard)

Professor of Government

LEONARD WITHINGTON MAYO, B.A. (Colby)

Professor of Human Development

†VISHWANATH SHRIDHAR NARAVANE, PH.D. (Allahabad)

Visiting Professor of Philosophy

ROBERT WHITE PULLEN, PH.D.1 (Colby, Massachusetts Institute of Technology)

Professor of Economics

PETER JOSEPH RÉ, M.A. (Yale, Columbia)

Professor of Music

EVANS BURTON REID, PH.D. (McGill)

Merrill Professor of Chemistry; Acting Dean of the Facultyt

ALLAN CHARLES SCOTT, PH.D. (Clark, Pittsburgh, Columbia)

Professor of Biology

ROBERT EDWARD LEE STRIDER II, PH.D. (Harvard)

Professor of English; President

ROBERT LEE TERRY, PH.D.⁸ (Earlham, Pennsylvania)

Professor of Biology

RALPH SAMUEL WILLIAMS, M.B.A. (Colby, New York University)

Wadsworth Professor of Business Administration:

Administrative Vice-President

WALTER HENRY ZUKOWSKI, PH.D. (Clark)

Professor of Business Administration

ASSOCIATE PROFESSORS

CLIFFORD JOSEPH BERSCHNEIDER, M.A. (Duquesne, Pittsburgh)

Associate Professor of History

Archille Henri Biron, M.A. (Clark, Paris, Middlebury)

Associate Professor of Modern Languages

MARJORIE DUFFY BITHER (MRS.), M.A. (Simmons, Columbia)

Associate Professor of Physical Education

PHILIP STEWART BITHER, M.A. (Colby, Harvard)

Associate Professor of Modern Languages

KENNETH POND BLAKE, JR., M.S. (Brown, Boston, Simmons)

Associate Professor; Librarian

WALTER J. BROOKS, A.E. (Harvard), (Major, USAF)

Associate Professor (designated Professor) of Aerospace Studies

EILEEN MARY CURRAN, PH.D. (Cornell, Cambridge)

Associate Professor of English

RONALD BARNARD DAVIS, PH.D. 88 (Grinnell, New Hampshire, Cornell)

Associate Professor of Biology

JOHN MINOT DUDLEY, PH.D. (Massachusetts Institute of

Technology, California at Berkeley)

Associate Professor of Physics

THOMAS WILLIAM EASTON, PH.D. (Maine, Brown)

Associate Professor of Biology

FREDERICK ARTHUR GEIB, M.A. (New Hampshire, Brown)

Associate Professor of Sociology

James Mackinnon Gillespie, ph.d. (Harvard)

Associate Professor of Psychology

CHARLES F. HICKOX, JR., PH.D. (Harvard, Columbia, Yale)

Associate Professor of Geology; Director of Financial Aid;

Coordinator of Government Support Programs†

JOHN KEMPERS, PH.D. (Hastings, Nebraska, Syracuse)

Associate Professor of Modern Languages

FLORENCE ELIZABETH LIBBEY, M.S. (Colby, Columbia)

Associate Professor; Associate Librarian

COLIN EDWARD MACKAY, PH.D. (Brown)

Associate Professor of English

WILLIAM ALEXANDER MACOMBER, B.A.

Associate Professor; Director of Adult Education and Extension (retired, June 1967)

EARLE ALTON McKEEN, M.ED. (Colby, Maine)

Associate Professor; Director of Placement and Career Planning

WILLIAM BLACKALL MILLER, PH.D. (Harvard, Columbia)

Associate Professor of Fine Arts

GEORGE THOMAS NICKERSON, M.A.

Associate Professor of Education; Dean of Men (retired, June 1967)

PAUL POWERS PEREZ, PH.D. (U. S. Coast Guard Academy, New York University)

Associate Professor of Psychology

WENDELL AUGUSTUS RAY, PH.D. (Bates, Harvard)

Associate Professor of Chemistry

HAROLD BRADFORD RAYMOND, PH.D.² (Black Mountain, Harvard)

Associate Professor of History

ROBERT EVERETT REUMAN, PH.D. (Middlebury, Pennsylvania)
Associate Professor of Philosophy

HENRY OTTO SCHMIDT, PH.D.² (Ursinus, Pennsylvania, Boston University)

Associate Professor of Modern Languages

Frances Fenn Seaman (MRS.), B.MUS. (Oberlin)

Associate Professor; Dean of Women*; Dean of Students†

ARTHUR WILLIAM SEEPE, M.C.S. (Dartmouth, Amos Tuck)

Associate Professor of Business Administration; Treasurer

GORDON WINSLOW SMITH, M.A. (Boston University, Harvard) Associate Professor of Modern Languages NORMAN SWASEY SMITH, M.ED. (Tufts, Harvard) Associate Professor of Education IRVING DAVID SUSS, PHD. (North Carolina, Columbia) Associate Professor of Dramatics in the Department of English JOHN HALE SUTHERLAND, PH.D. (Swarthmore, Pennsylvania) Associate Professor of English GUSTAVE HERMAN TODRANK, PH.D. (DePauw, Boston University) Associate Professor of Philosophy and Religion GUENTER WEISSBERG, PH.D. (New York University, Columbia Law, Columbia) Associate Professor of Government Peter Westervelt, Ph. D. (Harvard) Associate Professor of Classics JOHN WORDE WINKIN, JR., ED.D. (Duke, Columbia) Associate Professor of Physical Education FLOYD CELAND WITHAM, M.A. (Colby, Stanford) Associate Professor of Speech in the Department of English LUCILLE PINETTE ZUKOWSKI (MRS.), M.A. (Colby, Syracuse) Associate Professor of Mathematics

ASSISTANT PROFESSORS

PATRICK Brancaccio, M.A. (Brooklyn College, Ohio State) Assistant Professor of English DAVID GORDON BRIDGMAN, PH.D. (Yale, Wisconsin, Harvard) Assistant Professor of History WILSON BERTRAM BROWN, PH.D. (Brown, Fletcher School of Law and Diplomacy) Assistant Professor of Economics HARRY ROWLAND CARROLL, M.A. (New Hampshire) Assistant Professor of Psychology; Dean of Admissions Francisco Antonio Cauz, M.A. (Villanova, Middlebury) Assistant Professor of Modern Languages GEORGE LEIDIGH COLEMAN II, M.A. (Cornell, Kansas) Assistant Professor of Geology; Registrar ROBERT GEORGE DOEL, M.A. (Heidelberg, Kent State) Assistant Professor of Sociology SILAS BAILEY DUNKLEE, B.S. (New Hampshire) Assistant Professor of Physical Education George Saul Elison, M.A. (Michigan) Assistant Professor of History

†CHARLES ANTHONY FERGUSON, PH.D. (Oberlin, Ohio State) Assistant Professor of Modern Languages

HENRY ALBERT GEMERY, M.B.A. (Southern Connecticut, Harvard)

Assistant Professor of Business Administration

HOMER T. HAYSLETT, JR., M.S. (Bridgewater, Virginia Polytechnic)

Assistant Professor of Mathematics

ADEL VERNA HEINRICH, M.S.M.8 (Flora Stone Mather, Union Theological)

Assistant Professor of Music

JOHN GARRETT HENNESSY, B.A. (Syracuse) (Capt. USAF)

Assistant Professor of Aerospace Studies

JAN STAFFORD HOGENDORN, PH.D. (Wesleyan, London School of Economics)

Assistant Professor of Economics

CHARLES EDWARD HOLT, JR., B.A. (Dartmouth)

Assistant Professor of Physical Education

Frederic Miner Hudson, B.D. (Kalamazoo, Colgate Rochester) Assistant Professor of Religion; Chaplain

YEAGER HUDSON, PH.D.⁵ (Millsaps, Boston University) Assistant Professor of Philosophy

*WAYNE MAURICE JUDAH, PH.D. (Indiana) Assistant Professor of Modern Languages

EARL AUSTIN JUNGHANS, M.S. (U. S. Naval Academy, Purdue) Assistant Professor of Mathematics

JOHN KENYON, PH.D. (Edinburgh, McGill)

Assistant Professor of Psychology

YVONNE RICHMOND KNIGHT (MRS.), M.B.A. (Colby, Cornell)

Assistant Professor of Business Administration

DOROTHY MARIE KOONCE (MRS.), PH.D. (Cornell, Pennsylvania) Assistant Professor of Classics

Howard Lee Koonce, M.A. (Dartmouth, Pennsylvania)

Assistant Professor of English; Administrative Assistant to the President*

HUBERT CHRISTIAN KUETER, M.A. (Valparaiso, Michigan)

Assistant Professor of Modern Languages

George Douglas Maier, Ph.D. (Cornell College, Iowa State) Assistant Professor of Chemistry

*Francis Xavier Mathews, ph.D. (Fairfield, Wisconsin) Assistant Professor of English

Susan Jane McFerren, m.a.⁸ (Denison, Sarah Lawrence)
Assistant Professor of Dance (in the Department of Physical Education)

†RICHARD JOHN McGEE, B.S. in Ed. (Maine)

Assistant Professor of Physical Education and Athletics

CHARLES ABBOTT MEADER, M.F.A. (Dartmouth, Colorado)

Assistant Professor of Art

LEO T. MILLS, M.A. (Ohio, George Washington) (Major, USAF)
Assistant Professor of Aerospace Studies

JOHN S. MIZNER, PH.D. (Antioch, Pennsylvania)

Assistant Professor of English

FRED BISHOP OTTO, PH.D. (Maine, Connecticut)

Assistant Professor of Physics

Francisco R. Pérez, M.A. (Texas Western)

Assistant Professor of Modern Languages

HAROLD RICHARD PESTANA, PH.D. (California, Iowa)

Assistant Professor of Geology

Eugene Peters, M.A. (Bates, Harvard)

Assistant Professor of Philosophy

CHARLES ROBERT QUILLIN, PH.D. (Wabash, Brown)

Assistant Professor of Biology; Associate Dean of Students†

Jonas Oettinger Rosenthal, m.a.¹ (Swarthmore, North Carolina)

Assistant Professor of Sociology; Assistant Dean of Men'; Associate Dean of Students†

JOHN BOONE SIMPSON, M.ED. (Boston University)

Assistant Professor of Physical Education; Director of Summer and Special Programs†

†WAYNE LEE SMITH, PH.D. (Hartwick, Pennsylvania State)
Assistant Professor of Chemistry

*Lauren R. Stevens, M.A. (Princeton, Iowa)
Assistant Professor of English

ALEXEY TSURIKOV, PH.D. (Ludwig Maximilian, Rochester)

Assistant Professor of Modern Languages

VERNE R. ULLOM, B.S. (Cincinnati)

Assistant Professor of Physical Education

CLAIRE B. WADE, PH.D.⁸ (Iowa, Michigan)

Assistant Professor of Modern Languages

WILLIAM CHARLES WEES, PH.D.⁶ (Rochester, Northwestern)
Assistant Professor of English

Kenneth Thomas Weinbel, M.S. (East Stroudsburg, Hofstra) Assistant Professor of Physical Education MARCIE ANN WEINBEL (MRS.), B.S.⁸ (East Stroudsburg) Assistant Professor of Physical Education

VISITING LECTURERS

*K. J. Shah, M.A. (Bombay, Cambridge) Visiting Lecturer in Philosophy

INSTRUCTORS

†Donald Bruce Allen, M.S. (Fresno State College, Illinois) Instructor in Geology

PRISCILLA CAROL ALLEN, M.A. (New York University)

Instructor in Modern Languages

†Dorothy Biron (MRS.), M.A. (Goucher, Middlebury)

Instructor in Modern Languages‡

† JERRY FRANK BOREN, M.A. (Missouri, Andover Newton)

Instructor in Philosophy and Religion\$

JENNIFER S. H. Brown (MRS.), A.M. (Pembroke, Harvard)

Instructor in Sociology

EDWARD JOSEPH BURKE, B.A. (Colby)

Instructor in Physical Education

*RALPH THOMAS CLARKE, M.S. (Bowdoin, New Hampshire) Instructor in Biology

Dane Joseph Cox, M.A. (Harpur, Cornell)

Instructor in Economics

†Robert Rauch Davies, M.S. (Colorado, Wisconsin)

Instructor in Astronomy

†Bruce Edward Fowles, B.A. (Brown)

Instructor in Biology

†Frederick Johann Fuglister, m.a. (Swarthmore, Harvard)

Instructor in Mathematics

†CATHERINE MADELEINE HENNESSY (MRS.)

Instructor in Modern Languages‡

†DIANNE HODET HOGENDORN (MRS.), M.A. (Middlebury,

Columbia)

Instructor in Classics

*LESTER JAY HUMPHREYS, M.A. (Indiana State, Pennsylvania)

Instructor in History

ROBERT COOPER JACOBS, M.A. (City College of New York,

Columbia)

Instructor in Government

KAREN LOUISE JOHNSON, M.S. (Swarthmore, Illinois)

Instructor in Biology

†HAROL ELEANOR KERKHAM (MRS.), M.A. (Pomona, Stanford)
Instructor in Modern Languages

†A. PAUL KNATZ, M.A. (Columbia, New York University)
Instructor in English

†Omar Ellsworth Knox, m.a. (U. S. Military Academy,

Michigan, Bowdoin)

Instructor in Mathematics

CYNTHIA MAY KUETER, B.A. (Valparaiso)

Instructor in Modern Languages

*Howard Jay Lamson, m.a. (Colby, Middlebury)
Instructor in Modern Languages

*Rajindar Singh Luthar, m.a. (Illinois)

Instructor in Mathematics

EVERT MAKINEN, B.A. (Brandeis)

Instructor in Government; Administrative Assistant to the President†

†Thomas George Mapp, M.F.A. (Dartmouth, Yale)

Instructor in Art

HARRIETT MATTHEWS, M.F.A. (Sullins Junior, Georgia)

Instructor in Art

†EDWIN JAY MEEK III, M.A. (Michigan, Syracuse)

Instructor in English

Don Parry Norford, ph.d. (Illinois, Columbia)

Instructor in English

†ROBERT TAFT OLMSTEAD, JR., M.A. (Yale, St. Andrews, Stanford)
Instructor in English

Yun-Tong Pan, M.A. (National Taiwan University,

Massachusetts)

Instructor in Government

*Elizabeth Ellen Pestana (MRS.), M.S. (Wisconsin)
Instructor in English‡

DOROTHY SWAN REUMAN (MRS.), M.A. (Wooster, Wisconsin)
Instructor in Music‡

*Janet Elinor Saltus, B.A. (Carleton)
Instructor in Modern Languages

*ELIZABETH FITZGERALD SAVAGE (MRS.), B.A. (Colby)
Instructor in English

† Jack Alfred Scholz, m.ed. (Springfield)

Instructor in Physical Education

Bruce Spiegelberg, M.A. (Brooklyn, California at Berkeley)
Instructor in English

- † JOHN ROBERT SWENEY, M.A. (Colorado College, Claremont) Instructor in English
- *ROLAND W. THORWALDSEN, M.A. (Monmouth, California at Berkley, Church Divinity)

Instructor in Philosophy and Religion

†Francoise Renée Villaine, Licence d'Anglais (Faculté des lettres, Nantes)

Instructor in Modern Languages

*Anne Heyniger Willard (MRS.), M.A. (Bryn Mawr, Columbia) Instructor in History‡

- *1966-67 but not 1967-68 †Beginning September 1967 ‡Part time
- ¹ On leave, first semester 1966-67
- On leave, second semester 1966-67 8 On leave, full year 1966-67
- *Second semester 1966-67 only
- ⁵ On leave, first semester 1967-68
- 6 On leave, second semester 1967-68
- 7 On leave, full year 1967-68
- 8 Promoted to listed rank, effective for the academic year 1967-68

FACULTY COMMITTEE ASSIGNMENTS 1966-67

(The president and the dean of the faculty are members ex officio of all committees: the first-named member of each committee is its chairman.)

ADMINISTRATIVE President Strider; Dean Johnson; Vice-President Williams; Deans Nickerson and Seaman; Professors Geib (67), Terry (68), and Kellenberger (69); G. Smith; Assistant to the President, Mr. Dyer; and Administrative Assistant to the President, Professor Koonce, secretary to the committee.

ADMISSIONS Dean Johnson, Vice-President Williams; Deans Nickerson and Seaman; Professors Schmidt (67), MacKay, Gemery (68), and Hickox (69); Dean of Admissions, Mr. Carroll; and Director of Placement and Financial Aid, Mr. McKeen.

AFROTC Professors Junghans, Biron, Holt, Suss, K. Weinbel, W. Zukowski; and Major Brooks, ex officio.

ARCHITECTURAL Professor Miller; Dean Johnson; Vice-President Williams, Professors Bundy, Clark, and Otto.

ATHLETICS Professors Geib, Kempers, Machemer, Raymond, Hayslett, Simpson, and Winkin.

BOOK OF THE YEAR Professors Wees, Blake, Hayslett, Y. Hudson, Mizner, and Westervelt.

BOOKSTORE Professors Curran, Brancaccio, Dudley, Meader, and Seepe; Messrs. Jacobs and Luthar.

COMMENCEMENT

Alumni Secretary, Mr. Farr; Vice-President Williams; Vice-President Turner; Professors E. Comparetti, Macomber, and Miller; Miss Heinrich, and Mr. Burke; Registrar, Professor Coleman; Assistant to the President, Mr. Dyer; Superintendent of Buildings and Grounds, Mr. Whalon; Director of Annual Giving, Mr. Bruce; Director of Food Services, Mr. O'Connor; Banquet Manager, Mr. Angwin; Director of Runnals Union, Mrs. Hamilton; College Editor, Mr. Robertson; a senior man and a senior woman.

DISCRIMINATORY PRACTICES Deans Nickerson, Seaman, and Carroll; Professors Peters, Quillin, Rosenthal, Scott; Mr. Makinen, Mrs. Savage, and Mrs. Weinbel; Administrative Assistant to the President, Mr. Koonce: and Assistant to the Director of Admissions. Miss McCue.

EDUCATIONAL POLICY

Dean Johnson; Professors Bundy (67), Chapman (67), Benbow, 2 Fairley (67), Knight (67), Scott (67), Gillespie (68), Machemer (68), Reuman (68), Wees (68); Administrative Assistant to the President, Professor Koonce, secretary to the committee.

JANUARY PROGRAM

SUBCOMMITTEE ON Dean Johnson; Professors Gemery, Hickox, Kueter, Westervelt; and Miss McFerren.

EXAMINATIONS AND Professors Gillespie, Combellack, Kellenberger, Mathews, Meader, SCHEDULE Mills, Ray, Winkin, L. Zukowski; Mr. Cox; and Registrar, Professor Coleman.

FACULTY RESEARCH, TRAVEL Dean Johnson; Vice-President Williams; Professors Breckenridge, AND SABBATICALS Carpenter, and Reid.

FINANCIAL AID Vice-President Williams; Deans Nickerson and Seaman; Treasurer, Mr. Seepe; Dean of Admissions, Mr. Carroll; Director of Placement and Financial Aid, Mr. McKeen; Professors Machemer (67), Y. Hudson (68), Sutherland (68), and Knight (69).

FOREIGN STUDENTS AND FOREIGN STUDY

Professor Easton; Deans Johnson, Nickerson, Seaman, and Carroll; Professors P. Bither, Cauz, Curran, Elison, F. Hudson, G. Smith, K. Weinbel; Mr. Lamson; and Registrar, Professor Coleman.

FRESHMAN WEEK

Assistant to the Dean of Admissions, Miss McCue; Deans Johnson, Nickerson, and Seaman; Professor M. Bither; Director of Placement and Financial Aid, Mr. McKeen; Registrar, Professor Coleman: Director of Roberts Union, Professor Macomber: Director of Food Service, Mr. O'Connor.

GRADUATE SCHOLARSHIPS Dean Johnson; Professors Berschneider, P. Bither, W. Brown, Fairley, Hayslett, D. Koonce, Terry, and Todrank.

HONORARY DEGREES

Professors Carpenter, Combellack, E. Comparetti, Gillum, Koons, P. Perez. and G. Smith.

LIBRARY Professors Benbow, Blake, Judah, Kempers, Libbey, H. Pestana, Raymond, and Witham.

PROFESSIONAL PREPARATION

Ex officio members: Deans Nickerson and Seaman: and Director

of Placement and Financial Aid, Mr. McKeen.

College Teaching Professors Schmidt, Birge, A. Comparetti, and Mr. Cox.

Engineering Professors Ray, Bancroft, Dudley, and Junghans.

Law and Professors Berschneider and Breckenridge (Co-chairmen); Pro-Government Service fessors Weissberg, and W. Zukowski.

Medicine Professors Terry, Machemer, and Maier.

Secondary School Director of Placement and Financial Aid, Mr. McKeen; Professors Bancroft, Benbow, Bridgman, Y. Hudson, D. Koonce, and Teaching

N. Smith.

Theology

Professors F. Hudson, Todrank, and Mr. Thorwaldsen.

REMEMBRANCE Professors Ullom, M. Bither, Libbey, and Macomber.

SENIOR SCHOLARS Professors Reid, Biron, Bridgman, Cary, MacKay, Miller, and Ré.

SOCIAL Miss Allen and Miss Wade (Co-chairmen); Professors Doel, Dunklee, and Tsurikov; and Mr. Pan.

Professor Koons; Deans Johnson, Nickerson, and Seaman; Professors Chapman, and Pullen; and Registrar, Professor Coleman.

¹ First semester

² Second semester

Administrative Staff 1966-1968

PRESIDENT

Robert Edward Lee Strider, II, PH.D., LL.D., HH.D., L.H.D., D.S. in B.A.

DEAN OF THE FACULTY
Ernest Parker Johnson, Ph.D.*

ACTING DEAN OF THE FACULTY Evans Burton Reid, Ph.D.

ADMINISTRATIVE VICE-PRESIDENT Ralph Samuel Williams, M.B.A.

VICE-PRESIDENT FOR DEVELOPMENT Edward Hill Turner, B.A.

TREASURER

Arthur William Seepe, M.C.s.

DEAN OF MEN

George Thomas Nickerson, M.A.1

DEAN OF WOMEN (DEAN OF STUDENTS⁹) Frances Fenn Seaman (Mrs.), B.MUS.

ASSOCIATE DEANS OF STUDENTS² Charles Robert Quillin, Ph.D. Jonas Oettinger Rosenthal, M.A.

DEAN OF ADMISSIONS
Harry Rowland Carroll, M.A.

REGISTRAR

George Leidigh Coleman II, M.A.

DIRECTOR OF PLACEMENT AND CAREER PLANNING

Earle Alton McKeen, M.ED.

DIRECTOR OF FINANCIAL AID; COORDINATOR OF GOVERNMENT SUPPORT PROGRAMS Charles F. Hickox, Jr., Ph.D.²

DIRECTOR OF ADULT EDUCATION AND EXTENSION William Alexander Macomber, B.A.¹

DIRECTOR OF SUMMER AND SPECIAL PROGRAMS John Boone Simpson, M.ED.²

ALUMNI SECRETARY Sidney W. Farr, B.A.

CHAPLAIN

Frederick Miner Hudson, B.A., B.D.

LIBRARIAN

Kenneth Pond Blake, Jr., M.A., M.S.

ASSOCIATE LIBRARIAN

Florence Elizabeth Libbey, M.S.

CURATOR OF RARE BOOKS AND MANUSCRIPTS Richard Cary, Ph.D.

ASSISTANT TO THE PRESIDENT Richard Nye Dyer, B.A.

ADMINISTRATIVE ASSISTANT TO THE PRESIDENT Howard Lee Koonce, M.A.³ Evert Michael Makinen, B.A.²

COLLEGE EDITOR

Ian Leonard Robertson, B.A.

DIRECTOR, ANNUAL GIVING PROGRAM Robert James Bruce, M.ED.

ASSISTANT TO THE TREASURER Robert E. Wilson, B.S. in B.A., C.P.A.

ASSISTANTS TO THE DEAN OF ADMISSIONS Ellen M. McCue, M.A. Frank Platten Stephenson, B.A.

ASSISTANT TO THE REGISTRAR Claude D. Hubert

DIRECTOR OF NEWS BUREAU Earl H. Smith, B.A.

DIRECTOR OF THE COLLEGE CALENDAR Helen K. Parker (Mrs.), M.A.

HISTORIAN

Ernest Cummings Marriner, L.H.D.

SUPERINTENDENT OF BUILDINGS AND GROUNDS George Edward Whalon

DIRECTOR OF HEALTH SERVICES Carl E. Nelson, M.ED.

¹ Retired September 1, 1967

* On leave, 1967-1968

- ² Effective September 1, 1967
- ⁸ 1966-1967, but not 1967-1968

DIRECTOR OF FOOD SERVICE

I. Paul O'Connor

DIRECTOR OF RUNNALS UNION

Florence N. Hamilton (Mrs.)

DIRECTOR OF ROBERTS UNION

William Alexander Macomber, B.A.1

Robert Gunn, A.B.2

ASSISTANT DIRECTOR OF ROBERTS UNION

Marguerite Chase Macomber (Mrs.), B.A.³

MANAGER OF BOOK STORE

Millard Everett Trott

ASSISTANT MANAGER OF BOOKSTORE

Donn Byrne

MANAGER OF SUPPLY AND MIMEOGRAPH SERVICE

Pauline Lawton O'Connell (Mrs.)

AIR FORCE ROTC

Major Walter J. Brooks, B.A.

Major Leo T. Mills, M.A.

Captain John G. Hennessy, B.A.

Master Sergeant Marvin D. Graves

Staff Sergeant Leonard B. Neal

ASSISTANTS AND SECRETARIES

Glenda Jay Ambrose

Secretary to the Director of Food Service

Elva Fernald Armstrong (Mrs.)

Secretary, Office of the President

Jeannette H. Brown (Mrs.)

Secretary, Treasurer's Office

Ruth Moore Brown (Mrs.), B.A.

Assistant to the Alumni Secretary

Freda Marie Charles (Mrs.)

Office Supervisor, Development Council

Margaret V. Clark (Mrs.)

Secretary, Buildings and Grounds

Irvine Sanders Doe (Mrs.)

Information and Switchboard

Doris L. Downing (Mrs.)

Secretary to the Registrar

Rosalie Fenlason

Secretary to Assistant to the President

Virginia W. Gallant (Mrs.)

Secretary to the Director of Placement

and Career Planning

Doris F. Gardner (Mrs.) Secretary, Art Department

Jeanne Hammond (Mrs.), B.A.

Secretary, Registrar's Office

Helen M. Harwood (Mrs.)

Secretary, Chaplain's Office

Charlotte Hinckley Secretary to the Associate Dean of Students

Mildred A. Keller (Mrs.), B.A.

Secretary to the President

Elizabeth S. Kiralis (Mrs.) Secretary, Modern Languages

Mabel Lancaster

Addressograph

Elnora F. Larrabee

Clerk, Treasurer's Office

Malvina Libby (Mrs.)

Information and Switchboard

Hazel Longley (Mrs.)

Secretary, Development Council

Dorothy P. McKenney (Mrs.)

Secretary, Admissions Office

Glenna M. Michaud (Mrs.)

Secretary, Physical Education

Theresa Laura Morrisseau (Mrs.)

Secretary, Lovejoy Building

Lena Proctor Mulkin (Mrs.)

Bookkeeper, Treasurer's Office

Carolyn M. Nelson (Mrs.)

Secretary, News Bureau

S. Carleen Nelson (Mrs.)

Secretary to Dean of Admissions

Pauline Cunningham Otis (Mrs.)

Secretary, Physical Education

Helen Picard (Mrs.)

Clerk, Treasurer's Office

¹ Retired September 1, 1967

² Effective September 1, 1967

^{3 1966-1967,} but not 1967-1968

Constance Burke Pomerleau (Mrs.) Secretary to Director of Summer and Special Programs

Gail A. Poulin

Secretary, Development Council

Lucille McIntyre Rancourt (Mrs.)

Payroll Clerk

Madeline B. Reid (Mrs.) Secretary to the Treasurer

Elizabeth A. Reilly

Secretary, Office of the Dean of Students

Annette Reynolds (Mrs.)

Clerk, Bookstore

Joyce Rowe (Mrs.) Secretary, Infirmary

Carmeline Roy

Secretary, Alumni Office

Teresa M. Roy

Assistant Secretary, Admissions Office

Ellen F. St. Peter (Mrs.) Clerk, Treasurer's Office

Hilda F. Seeley (Mrs.)

Secretary, Office of Placement and

Career Planning

Vernett F. Smith (Mrs.)

Secretary to the Dean of Faculty

Zella Wyer Taylor (Mrs.)

Clerk, Treasurer's Office

Frances Elizabeth Thayer, B.A. Assistant to the Dean of Students

Elizabeth Eleanor Warren (Mrs.)

Secretary to the Administrative Vice-President

Sharon L. Weed

Secretary, Aerospace Studies

Jean Fedorovich Williams (Mrs.)

Clerk, Treasurer's Office

Barbara Williamson (Mrs.)

Mailing Room Clerk

LIBRARY STAFF

Marilyn J. Bird (Mrs.) Catalog Assistant

Bruce D. Bonta, B.A.

Readers' Services Librarian

Frances Elizabeth Diggs

Periodical Assistant

Christina Marie Hanson, M.S.

Rare Book Cataloger

Glennis F. Hetzler (Mrs.)

Acquisitions Assistant

Dorothea Elizabeth Marchetti

Circulation Assistant

Inez W. Noyes (Mrs.), B.A.

Catalog Librarian

R. Webb Noyes, M.s.

Classifier

Collette P. Pelkey

Clerical Assistant

Dorothy I. Walton

Secretary to the Librarian

Mary F. Wandersee (Mrs.)

Rare Book Assistant

DIETARY STAFF

Roger W. Day

Manager, Roberts Union Cafeteria

Inza T. Foster (Mrs.)

Manager, Dana Hall Cafeteria

Duane E. Rancourt

Manager, Mary Low Hall Cafeteria

RESIDENCE STAFF

Mrs. Hilda E. Ames

Housemother, Alpha Tau Omega Fraternity

Linda and Jerry Boren

Head Residents. Foss Hall

Mrs. Annie Cook

Housemother, Phi Delta Theta Fraternity

Mrs. Atwood Davis

Housemother, Kappa Delta Rho Fraternity

Mrs. Catherine Freeman

Housemother, Delta Kappa Epsilon Fraternity

Mrs. Bonita Guilford

Housemother, Lambda Chi Alpha Fraternity

Mrs. Anna Hall

Housemother, Zeta Psi Fraternity

Mrs. Mantie Homstead

Housemother, Tau Delta Phi Fraternity

Ellen M. McCue

Head Resident, Mary Low Hall

Mrs. Helen Meeks Housemother, Delta Upsilon Fraternity

Jane and Jon Moody

Head Residents, Small Hall

Charles R. Quillin
Head Resident, Coed Dorm

Frank Stephenson

Head Resident, Woodman Hall

Mrs. Marie Warren

Head Resident, Dana Hall Mrs. Harriett W. Webster

Head Resident, Louise Coburn Hall

MEDICAL STAFF

Clarence E. Dore, M.D. College Physician

John F. Reynolds, M.D.

Consultant in Surgery Carl E. Nelson, M.ED.

Director of Health Services

NURSES

Rose Bilodeau (Mrs.), R.N. Nancy Nichols (Mrs.), R.N.

MAINTENANCE STAFF

DEPARTMENT HEADS

Ansel Albert Grindall General Foreman

J. Norman Poulin
Sanitation Foreman

Robie F. Bickmore Heating Foreman

Enrollment by States and Countries

CLASSIFIED ACCORDING TO GEOGRAPHICAL LOCATIONS OF STUDENTS' HOMES 1966-1967

ENROLLMENT	Total	Men	Women	
ALL AREAS	1409	781	628	
UNITED STATES	1378	761	617	
Arkansas	1	_	1	
California	9	6	3	
Colorado	1	_	1	
Connecticut	141	79	62	
Delaware	1	_	1	
District of Columbia	4	2	2	
Florida	7	2	5	
Hawaii	4	2	2	
Illinois	9	2	7	
Indiana	1	1	_	
Kansas	1	1		
Kentucky	2	1	1	
Maine	251	130	121	
Maryland	14	6	8	
Massachusetts	480	295	185	
Michigan	5	1	4	
Minnesota	8	5	3	
Mississippi	1	1	_	
Missouri	3	3	_	
New Hampshire	58	32	26	
New Jersey	9 6	45	51	
New York	140	88	52	
North Carolina	2	_	2	
North Dakota	1		1	
Ohio	17	9	8	
Pennsylvania	51	19	32	
Rhode Island	31	18	13	
South Carolina	1	1		
Tennessee	5	1	4	
Vermont	15	4	11	
Virgin Islands	1	_	1	
Virginia	12	5	7	
Washington	2	_	2	
West Virginia	1	1	-	
Wisconsin	2	1	1	

	Total	Men	Women
OUTSIDE THE U.S.A.	31	20	11
OUTSIDE THE U.S.A.	31	40	
Brazil	1	_	1
Canada	9	8	1
Chad	1	1	_
Colombia	2	1	1
El Salvador	1	1	_
Ethiopia	1	1	_
Greece	1		1
Hong Kong	1	-	1
Japan	2	2	_
Lebanon	1	1	-
Malawi	1	_	1
Morocco	1	1	_
Norway	1	_	1
Switzerland	1	1	_
Syria	1	1	-
Tanzania	1		1
Turkey	2	1	1
Venezuela	1	_	1
West Indies	2	1	1

Honors and Awards

The degree of Bachelor of Arts with honors is awarded in three grades: summa cum laude to those who obtain 155 points in 40 courses, or 150 points in 40 courses and honors in the comprehensive examination; magna cum laude to those with 145 points in 40 courses, or 140 points and honors in the comprehensive examination; cum laude to those with 135 points in 40 courses, or 130 points and honors in the comprehensive examination. A student who has more than 40 courses taken, or transferred for credit, at Colby must have additional points in proportion to the number of additional courses to achieve honors.

A second category of honors, entitled distinction in the major, is awarded to a student on the specific recommendation of the department. In order to be eligible for recommendation the student must have at least an average of 3.25 in courses taken in his major and must have received honors on the comprehensive examination. Fulfillment of these two requirements does not, however, automatically entitle a student to this category of honor. It is understood that the department will recommend distinction in the major only for those very few students who, in the opinion of the department, merit special recognition.

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.

At Recognition Assembly, each spring, the entire college convenes to hear a guest speaker and to bestow awards on students who have earned honors. Among those recognized are: newly elected members of Phi Beta Kappa; Senior Scholars for the ensuing year; winners of college prizes; the recipient of the Condon Medal; newly elected members of Blue Key and Cap and Gown, honor societies for senior men and senior women respectively; and recipients of Phi Beta Kappa certificates, awarded to members of the three lower classes for distinction in scholarship.

Academic excellence is also recognized at a separate convocation for the Julius Seelye Bixler and Charles A. Dana scholars, when scholarships are awarded to top-ranking students in recognition of their academic achievements.

Other honors recognizing high academic standing are the Dean's List, upon which appears the name of every student whose average of all marks in the previous semester has been at least sixteen points in five courses for upperclassmen, fifteen points for freshmen, and the Senior Scholars program (page 24).

College Prizes

GENERAL

Frederick F. Brewster Honor Scholarship. Established in memory of Frederick F. Brewster, of New Haven, Connecticut. Awarded in 1967 to Peter Clark Bogle '70

Bixler Bowl Award. Awarded to that fraternity which has, as a group, contributed most constructively to the over-all work of the college program.

Awarded in 1967 to ZETA PSI

Bixler Scholarships. Awarded annually to top-ranking students, known as Bixler Scholars, in recognition of their academic achievements. The amount of each scholarship, which is not announced, is determined by need (see page 170).

Josephine Bodurtha Gagnon Scholarship. Awarded annually by the Alpha Delta Chapter of Alpha Delta Pi sorority in memory of Josephine Bodurtha Gagnon, 1938, on the basis of financial need, scholarship, and campus leadership.

Not awarded in 1967

Colby Library Associates Book Prize. Books of the student's choice awarded to the senior with the best personal library collected during his undergraduate years.

Awarded in 1967 to Martin Joel Gliserman '67

Columbia Teacher's College Book Prize. Presented by Teachers College of Columbia University to a member of the junior class who has displayed a high degree of constructive intellectual interest in educational issues.

Awarded in 1967 to Jessie G. McGuire '68

Condon Medal. Gift of the late Randall J. Condon, 1886, awarded to the senior, who by vote of his classmates and approval by the faculty, is deemed "to have exhibited the finest qualities of citizenship and has made the most significant contribution to the development of college life."

Awarded in 1967 to James Richard Wilson '67

Charles A. Dana Scholarships. Available to qualified sophomores, juniors and seniors. The purpose of these scholarships is to identify and encourage students of good character with strong academic backgrounds who have given evidence of potential leadership traits during the freshman year. Each year approximately twenty new Dana Scholars are selected. These scholarships are among the highest honors which are awarded to students (see page 170).

Delta Alpha Upsilon Scholarships. Given by sorority to undergraduate women for well-defined educational objectives and outstanding campus leadership.

Awarded in 1967 to Maxine Frances Allison '68

Adelaide True Ellery Scholarship. Awarded in memory of Adelaide True Ellery, 1890, to a woman for outstanding religious leadership, the scholarship to apply in her junior and senior

Awarded in 1967 to Jessica Burdick '69; Virginia Michelle DUPONT '69; DEBORAH RUTH VAN HOEK '69

Lelia M. Forster Prizes. From the income of the Lelia M. Forster Fund, awards are made to the young man and young woman "of the preceding entering class who by their academic performance, the respect they command from their classmates, and the constructive contribution they have made to life on the campus have shown the character and ideals most likely to benefit society." Awarded in 1967 to Ann Lee McEwen '70; William Glenn STEVENSON '70

Phyllis S. Fraser Scholarship. Presented by Alpha Chapter of Sigma Kappa to a Colby son or daughter, in memory of its alumna and adviser, Phyllis St. Clair Fraser, 1913. Awarded in 1967 to Alfred Ellsworth Brown Jr. '70

Hillel Honor Key. Presented by the B'Nai B'Rith Hillel Foundations, for outstanding leadership. Not awarded in 1967

Donald P. Lake Award. Given in memory of Donald P. Lake, 1955, to a senior whom the Varsity "C" Club selects for outstanding scholastic achievement, athletic leadership and ability. Awarded in 1967 to Bradford Bowen Coady '67; Brett Law-RENCE HALVORSON '67

Multiple Sclerosis Trophy. Awarded by the Multiple Sclerosis Foundation in gratitude to the fraternity which collected the greatest amount during the local annual drive. Awarded in 1967 to PI LAMBDA PHI

Sigma Theta Psi Trophy. Awarded annually by Alpha Delta Phi fraternity to the man who, at the end of his third semester of work, has the highest cumulative academic average. Awarded in 1967 to Dexter Philip Arnold '69

Ninetta M. Runnals Scholarship. (every other year) Awarded by Delta Alpha Upsilon to an undergraduate for scholastic performance, well-defined educational objectives and community participation.

Awarded in 1967 to Debora Lynn Booth '70

Philip W. Tirabassi Memorial Award. (new) A book awarded in memory of Philip W. Tirabassi, 1959, to a junior man who has "willingly assisted his classmates, promoted the best interests of the college and maintained a superior academic average." Awarded in 1967 to Thomas Richard Rippon '68

Carrie M. True Award. Given in memory of Carrie M. True, 1895, and presented to a woman selected for pronounced religious leadership and influence in the life of the college. Awarded in 1967 to Susan Joan Couser '68

Men's Student Association Scholarship. Awarded to a member of the men's division for outstanding citizenship. Awarded in 1967 to Thomas Richard Rippon '68

Scott Paper Foundation Award for Leadership. Awarded by Scott Paper Company to a sophomore of the men's division who has best demonstrated outstanding scholarship and leadership and participation in extra-curricular activities, the scholarship to apply in the junior and senior years.

To be awarded

Waterville Area Colby Alumni Association Award. Presented for scholastic and personal achievement to a senior from the Waterville area.

Awarded in 1967 to Paula Willey Vestermark '67

ART AND George Adams Dietrich Award in Art. Presented by the sculptor ARCHITECTURE of the Johnson Memorial Plaque now in Lorimer Chapel, for noted work-achievement by a junior.

Awarded in 1967 to Anne Louise Jones '68

Charles Hovey Pepper Prize in Art. Established by Stephen C. Pepper (hon. '50) in memory of his father who was a distinguished painter and graduate of the class of 1889. Awarded for meritorious creative work in painting and sculpture.

Awarded in 1967 to SANDRA MILLER '67

The Dodge Prize. Offered by Mr. and Mrs. Donald D. Dodge of Rockport and Philadelphia, for the best model of an American building 1600-1850.

Awarded in 1967 to Donald Cooper '69; William Thompson '69; PETER YAKAWONIS '69

American Institute of Architects Prizes. Offered by the Maine chapter of the Institute for distinctive architectural models made in conjunction with the history of architecture course.

Awarded in 1967 to:

1st Prize: RICHARD CHABOT '69; ROBERT COMSTOCK '67;

Frances Richter '67

2nd Prize: GAIL SCHUMACHER '68

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 extracurricular interests.

Awarded in 1967 to Richard Samuel Mather '67

CLASSICS John B. Foster Prize in Classics. Awarded in memory of John B. Foster, 1843, professor of Greek language and literature, for marked excellence in advanced Greek or Latin.

Awarded in 1967 to:

In Greek Literature: JEAN FARR RIDINGTON '67

In Greek History and Literature of the 4th Century:

NANCY ANN NAHRA '68

In Latin Literature: JUDITH DE LUCE '68

ENGLISH George Adams Dietrich Award in Literature. This award is also presented by the sculptor of the Johnson Memorial Plaque in the chapel, for outstanding work in the English major.

Awarded in 1967 to Shawn Onat '68

Mary Low Carver Prizes for Poetry. Presented in memory of Mary Low Carver, 1875, the first woman graduate of the college, to a woman for an original poem of merit in the English language. Awarded in 1967 to:

1st Prize: KAREN ANDERSEN WOODARD '60 2nd Prize: JUDITH RACHEL BIERNACKI '69

Solomon Gallert Short Story Prizes. Given by Mrs. Joseph L. B. Mayer in memory of Solomon Gallert, 1888, for excellence in English prose.

Awarded in 1967 to:

1st Prize: PETER RORSTAD PENNYPACKER '60 2nd Prize: MARK GERSON EDELSTEIN '68

Elmira Nelson Jones Essay Prize. Awarded in memory of Elmira Nelson Jones, 1897, for an original essay of merit. Awarded in 1967 to Jean Anderson Reeve '68

Poetry Prizes for the men's Division. Awarded for an original poem of merit.

Awarded in 1967 to:

1st Prize: TODD KARL BEWIG '68

2nd Prize: Daniel Joseph Barnett '69

HISTORY AND GOVERNMENT

Paul A. Fullam History Prize. Presented in memory of Paul A. Fullam, 1955 (Hon.), former chairman of the history department, to a senior distinguished by outstanding work in history and government, a fund to provide books of the student's choice. Awarded in 1967 to CAROLINE KRESKY '67

Edward Lampert History Prize. Awarded to a senior distinguished by excellence in history and government, a fund is provided for books of the winner's choice.

Awarded in 1967 to Charlotte Janet Killam '68

William J. Wilkinson History Prize. Established in memory of William J. Wilkinson, professor of history and government from 1924-1945, and awarded to the history major in the junior class who, in the judgment of that department, combines: special interest in modern European history, high average in history and government courses, personal integrity, and ability to reason critically and independently.

Awarded in 1967 to Robert Leeland Hayden, Jr. '68; Peter MIKAMI ROUSE '68: RICHARD FRANK SAMSON '68

Departmental Prize in Government. Presented in recognition of outstanding work in the field of Government.

Awarded in 1967 to Robert Jean-Pierre Hauck '67; Robert BRUCE MACADAM '67

The F. Harold Dubord Prize in Political Science. Presented in honor of the late Honorable F. Harold Dubord 1914, Judge of the Supreme Court of Maine, by the firm of Marden, Dubord, Bernier, and Chandler, in recognition of outstanding work in the field of Political Science.

Awarded in 1967 to OMAR BENHACHEM ALAOUI '67; DAVID HILDRETH GRAY '67

MODERN LANGUAGES French Consulate Book Prizes. Presented by the French Consulate in Boston for excellence in French.

> Awarded in 1967 to VINCENT GEORGE SMITH '69; ANDREW MASA-HIKO HAYASHI '70; JUDITH MARY FILES '70; BARBARA IRENE HAMALUK '70; JEAN ELLEN MACALISTER '70; PAMELA MIRIAM OHNYSTY '70; BRUCE EDSON McLean '69; SHAWN ONAT '68; DORIS LOYD DOWNING '69; DEBORAH TERRIO HOWE '67

German Consulate Book Prizes. Presented by the German Consulate in Boston for excellence in German.

Awarded in 1967 to Nancy Wilcox Clarke '67; Jessie G. McGuire '68

German Club Prize. A book prize awarded for excellence in first year college German.

Awarded in 1967 to Shawn Onat '68

German Prizes awarded for excellence in German.

Awarded in 1967 to Robert Sheldon Churchill '67

Awarded in 1967 to John Frederick Collins '69; Russell Year-IAN SAVAGE '70; GAIL JEAN WRIGHT '69

Delta Phi Alpha German Prize. A book prize awarded by the Gamma Kappa chapter of Delta Phi Alpha for scholarship in German language and literature, and for initiative in fostering an interest in the various activities of the German club.

Russian Book Prize. For excellence in Russian, awarded by the department of Modern Foreign Languages. Not awarded in 1967

Spanish Book Prizes. For excellence in Spanish, awarded by the department of Modern Languages.

Awarded in 1967 to Vicki Diane Carter '69; Virginia Lee Coates '69; Martha Carson McCall '70

Spoken Spanish Award. For placing first at the advanced college level in the Sixteenth Annual Spoken Spanish Contest, co-sponsored by the Pan American Society and the American Association of Teachers of Spanish and Portuguese. In addition to the citation, the winner receives a scholarship for summer study at the University of Monterrey, Mexico.

Awarded in 1967 to Nancy M. DeAngelis '68

MUSIC Colby College Band Award. Presented for outstanding qualities in leadership and exceptional interest in the college band. Awarded in 1967 to Shawn Onat '68

Alma Morrissette McPartland Award. Presented by Mrs. McPartland, class of 1907, for excellence in musical achievement such as composition, performance, scholarship or leadership in musical organizations.

Awarded in 1967 to Benjamin Goddard Mague '69

Glee Club Award. Presented to a senior for outstanding contribution to the glee club in terms of service, interest, attitude, and loyalty over four years.

Awarded in 1967 to LINDA HOLLY JONES '67

Symphony Orchestra Awards. Presented to students in the Colby Community Symphony Orchestra who have shown unusual interest and improvement.

Awarded in 1967 to Ellen Sara Florin '69

PHILOSOPHY Stephen C. Pepper Prize in Philosophy. Presented to a junior or senior who has done distinguished work in philosophy; a fund is provided for books of the winner's choice.

> Awarded in 1967 to Nancy Wallace Heilmann '67; Susan Leah MERSKY '67; PENNY FERTEL SADOWSKI '67

PUBLIC SPEAKING Andrew Blodgett Award. For excellence in dramatics, presented AND DRAMATICS by Powder and Wig Society in memory of Andrew Blodgett, 1962. Awarded in 1967 to Nancy Wallace Heilmann '67

> Coburn Speaking Prize. Established by Louise Coburn, 1877, for excellence in oral reading.

Awarded in 1967 to Paula Michaele Joseph '69

Goodwin Public Speaking Prizes. Given by the late Mattie E. Goodwin in memory of her husband, Forrest Goodwin, 1887, for excellence in the delivery of original addresses.

Awarded in 1967 to Jacqueline Marie Deckel '70

Hamlin Speaking Prizes. Awarded from a fund established in 1874 by Hannibal Hamlin, 1859 (hon.) to freshmen for excellence in public speaking.

Awarded in 1967 to JACQUELINE MARIE DECKEL '70

Julius and Rachael Levine Speaking Prizes. Given by Lewis Lester Levine, 1916, in memory of his father and mother, for excellence in extemporaneous address.

Awarded in 1967 to (1st) WILLIAM HARRY LYONS '69 (2nd) PHILIP LEROY MERRILL '68 (3rd) Moses Silverman '69

Herbert Carlyle Libby Prize. Established in 1964 by Colby alumni to honor the memory of Herbert Carlyle Libby '02, professor of: public speaking from 1909 to 1944. To be awarded annually for excellence in public address on the basis of a speaking contest among representatives of the four classes.

Awarded in 1967 to JACQUELINE MARIE DECKEL '70

Montgomery Interscholastic Public Speaking Prizes. A bequest of the late Job Montgomery of Camden providing for prizes to winning contestants from secondary schools who appear at Colby on an assigned date for this contest.

Awarded in 1967 to: (Prepared) (1st) DIANE BURKE (Oak Grove School), (2nd) MICHAEL COHEN (Lewiston High School), (3rd) WILLIAM B. HOPKINS (Rockland District High School); (extemporaneous) (1st) WILLIAM B. HOPKINS (Rockland District High School), (2nd) MICHAEL COHEN (Lewiston High School), (3rd) TIM WATKINS (Lyndon Institute, Vermont)

Murray Debating Prizes. A bequest of the late George E. Murray, 1879, a trustee of the college, providing for award of prizes for the best arguments presented at a public exhibition.

Awarded in 1967 to Philip LeRoy Merrill '68; Moses SILVERMAN '69

NATURAL SCIENCES

American Institute of Chemists Medal. Presented by the New England Chapter of the American Institute of Chemists to a senior with "high potential for advancement of chemistry as a profession, based on a record of demonstrated leadership ability and character, with high scholastic standing."

Awarded in 1967 to Phyllis Elaine Hoar '67

The Chemical Rubber Company Award in Mathematics. An achievement award in freshman mathematics.

Not awarded in 1967

The Chemical Rubber Company Prize in Physics. Presented to the student with the highest average in beginning physics. Not awarded in 1967

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

Awarded in 1967 to Laurel Ellen Maney '70

The Webster Chester Biology Prize. Established by his former students and friends at Homecoming 1965, in honor of Professor Chester who was a member of the Colby faculty for over forty years; to be awarded to deserving biology students. Awarded in 1967 to Nancy Wilcox Clarke '67

Mark Lederman Prize. Established by his classmates in memory of Mark Lederman '66, awarded to the senior with the highest point average who has been accepted at a school of medicine. Awarded in 1967 to BRUCE DAVID LOGAN '67

Mark Lederman Scholarship. Established by his classmates in memory of Mark Lederman '66, awarded to the biology major who, at the end of his junior year, has best demonstrated both scholarship and financial need.

Awarded in 1967 to Kenneth Stuart Lane '68

William A. Rogers Prize in Physics. Established in memory of the late William A. Rogers, professor of physics from 1886 to 1898, awarded to a junior majoring in physics who has achieved the highest general scholastic standing.

Awarded in 1967 to Patricia Jane Davis '68

Departmental Prizes in Science. Awarded by each department to a sophomore, junior and senior, for academic distinction. Awarded in 1967:

Biology:

JEAN MARIE MILLER '68

Chemistry:

PHYLLIS ELAINE HOAR '67 RICHARD DANIEL LIBBY '68 BARRY MARK ARKIN '69

Geology:

JUDITH GREER DEFOREST '67 DIANNE LOUISE RADUNE '68 MICHAEL PETER FOOSE '69

Physics:

Rae Jean Braunmuller '69 Christine Marie Celata '70 social sciences. Chi Omega Prize in Social Sciences. Awarded by Chi Omega sorority to the highest ranking woman majoring in the social sciences.

Awarded in history in 1967 to CAROLINE KRESKY '67

Albion Woodbury Small Prizes. Given by the late Mrs. Lina Small Harris in memory of her father, Albion Woodbury Small, 1876, former president of Colby and professor of sociology and dean of the graduate school at the University of Chicago. The prizes are awarded for the best essays written in the department of sociology.

Awarded in 1967 to Richard Gary Foster '68; Jane Marie Peterson '68

ATHLETICS J. Seelye Bixler Award. Presented by an alumnus in honor of J. Seelye Bixler, president of Colby from 1942 to 1960, and awarded to a member of the varsity track team who has contributed most to its success.

Awarded in 1967 to Sebsibe Mamo '70

James Brudno Award. Established by Dr. James Brudno '27 and given to the outstanding runner.

Awarded in 1967 to Sebsibe Mamo '70

David W. Dobson Memorial Award. Awarded to an outstanding member of the varsity ski team in memory of David W. Dobson, 1950.

Awarded in 1967 to Robert Garrett '68

Paul F. "Ginger" Fraser Award. Awarded to a non-letter man who has shown the most improvement as a member of the varsity football team. Presented by an alumnus the prize honors the memory of Paul "Ginger" Fraser, 1915, one of Colby's football greats.

Awarded in 1967 to RICHARD CHABOT '69

Robert LaFleur Memorial Award. Presented in memory of Robert A. LaFleur, 1943, killed in World War II, to the member of the varsity basketball team who has contributed most to its success. Awarded in 1967 to Alexander Palmer '68

Gilbert F. Loebs Award. Presented to the most valuable player on the varsity soccer team.

Awarded in 1967 to Bradford Bowen Coady '67

Ellsworth W. Millett Award. Given by the Boston Colby Alumni Association in honor of Ellsworth W. "Bill" Millett, 1925. Awarded to a member of the varsity hockey squad who has shown outstanding leadership and unselfish devotion to the welfare of the team.

Awarded in 1967 to MICHAEL SELF '68

Cy Perkins Award. Established in memory of the great Colby athlete and given to the most improved track performer.

Awarded in 1967 to Kenneth Borchers '68

Edward C. Roundy Memorial Award. Given in memory of Edward C. Roundy - for many years coach of baseball, basketball, and football at Colby-to the most valuable player on the varsity baseball team.

Awarded in 1967 to Joseph Jabar '68

Mike Ryan Award. Established in honor of Michael Ryan '37 by Dr. Kenneth Wentworth '25 and given to the outstanding field event performer in track.

Awarded in 1967 to Robert Aisner '68

Theodore N. Shiro Award. Gift of Theodore N. Shiro, 1951, awarded to the most improved player on the varsity basketball team.

Awarded in 1967 to Robert Aisner '68

Herbert E. Wadsworth Award. Given in memory of Herbert E. Wadsworth, 1892, former trustee and benefactor, to the most valuable player on the varsity football team.

Awarded in 1967 to WILLIAM GEORGE '67

Norman E. Walker Award. Awarded in memory of Norman E. Walker, 1938, to a member of the varsity hockey team who has shown the most improvement during the current season.

Awarded in 1967 to Peter Emery '69

Norman R. White Award. Awarded in memory of Norman R. White, 1950, in recognition of leadership and sportsmanship displayed by a member of one of the varsity athletic teams.

Awarded in 1967 to PHILIP KAY '67

Honors and Degrees

DEGREES AWARDED AT COMMENCEMENT SUNDAY, JUNE 11, 1967

BACHELOR OF ARTS

WOMEN'S DIVISION

Linda Jane Allen, Westfield, Mass. Valarie Robinson Astwood, South China Sue Jane Barden, Orlando, Florida Stephanie Barker, Westfield, N. J. Carol Lenox Beers, Great Barrington, Mass. Nancianne Arnold Below, Westerville, Ohio Carole Alice Betterley, East Longmeadow, Mass. Georgia Bizios, Alexandroupolis, Greece Betsey Littlejohn Blatz, Boulder, Colorado Margaret Scott Brewer, West Hartford, Conn. Susan Lane Brown, South Royalton, Vermont Allison Abbott Burns, Norfolk, Virginia Stephanie Lynn Burton, Clinton, N. J. Theresa Jean Carreira, West Hartford, Conn. Judith Kelley Casey, Old Town Ruth Elaine Chatterton, Edgartown, Mass. Martha Child, Sudbury, Mass. Nancy Jane Wilcox Clarke, Lancaster, Penn. Elizabeth Jane Coffey, Wapping, Conn. Francia Ellen Colmes, Brookline, Mass. Margaret Ann Cook, Somers, Conn. Martha Alden Cook, Newtown, Conn. Pamela Weir Cooper, Sewickley, Penn. Dorean Elaine Corson, Skowhegan Rebecca Cummings, Weston, Mass. Susan Rae Daggett, Milwaukee, Wis. Joanne Carol Dauphinee, Bath Leanne Penelope Davidson, Walpole, Mass. Susan Anne Davis, Rumson, N. J. Judith Greer deForest, Marblehead, Mass. Kathleen Elizabeth Denehy, Brookline, N. H. Elaine Dignam, Cape Elizabeth Susan Dudley, Calais Susan Hope Dunham, Chappaqua, N. Y. Ruth Stuart Elliott, Carlisle, Mass.

Susan Mary Elmer, Warwick, R. I. Susan Carroll Finlay, New York, N. Y. Barbara Jean Fitzsimmons, Columbus, Ohio Wanda High French, Nashville, Tenn. Elizabeth Ann Frey, LaGrange, Illinois Patricia Gleason Fuller, North Scituate, Mass. Natalie Clare Furlong, Winthrop, Mass. Kathleen Ann Garvan, Spring House, Penn. Judith Kneeland Gerrie, Wayland, Mass. Susan Elizabeth Gerry, China Carol Severance Glenn, Waterville Susan Sleeper Hall, Eastchester, N. Y. Coral Ann Harris, East Vassalboro Kathryn Ann Haskell, Bath Nancy Wallace Heilmann, Wayland, Mass. Helen Constance Hill, Wellesley, Mass. Margaret Lee Hill, Lakeville, Conn. Phyllis Elaine Hoar, Verona, N. J. Charlotte Jean Howard, Lynnfield, Mass. Deborah Terrio Howe, Lexington, Mass. Alice Jane Hubert, Berlin, Conn. Laurie Mabel Hunt, Bangor Phyllis Ann Jalbert, Fort Kent Andrea L. Jennison, Kennebunk Linda Holly Jones, Rye, N. H. Janet Louise Karcz, East Weymouth, Mass. Margaret A. Kelleher, Westwood, Mass. Donna Lois Kievit, Piscataway, N. J. Charlotte Janet Killam, Readfield Carolyn Aileen Klein, Huntington, N. Y. Roberta Marie Kochi, Fairfield, Conn. Judith Kolligian, Belmont, Mass. Janice Louise Konzo, Champaign, Illinois Caroline Kresky, Rockville Centre, N. Y. Linda Carol LaMonica, Parkton, Maryland Martha Jean Lane, Douglaston, N. Y. Mary Elizabeth Lawton, Mystic, Conn. Laurie Lee Lewin, Rye, N. Y. Donna Gale Lumpkin, Chatham, Mass. Jane Ellen Machia, Jeffersonville, Vermont Judith Ann MacIntosh, Watertown, Conn. Heidi Sturgis Mann, Boston, Mass. Christine Annie McCarty, Marshfield, Mass. Virginia Anne McClintock, Havertown, Penn. Catherine Meader, Cranston, R. I. Martha Ann Mentch, Pittsford, N. Y. Susan Leah Mersky, Waban, Mass. Sandra Miller, Rockville, Maryland Barbara Monahan, Everett, Mass. Susan Marie Monk, York, Penn.

Frances Mary Morse, Bath Jean Fuller Mueller, Englewood, N. J. Elizabeth Spaulding Neily, East Boothbay Elizabeth Susan Nelson, Chappaqua, N. Y. Karen Judith Nelson, Barrington, R. I. Elinor Marney Palmer, Plaistow, N. H. Cynthia Anne Paquet, Bath Anne Susan Paul, Waretown, N. J. Linnea Lilian Poulsen, Littleton, N. H. Helen Marie Powell, New York, N. Y. Clemence Andree Ravacon, Cheyney, Penn. Marcella Ann Ray, Gorham Ellen Crouch Reed, Glen Ellyn, Illinois Lou Richardson, Honolulu, Hawaii Frances Willard Richter, Westfield, N. J. Jean Farr Ridington, Westminster, Maryland Cecelia Esta Ronis, Brooklyn, N. Y. Lorraine Mary Rudman, Norwood, Mass. Kathleen Maloy Ruf, Waterville Ann Russell, Stoughton, Mass. Penny Fertel Sadowski, Brookline, Mass. Annette Irene Sandrock, Popponesset Village, Mass. Ruth Marlene Seagull, Verona, N. J. Katherine Ann Seligmann, Plainfield, N. J. Sarah Martha Shute, Manchester Joanne Pierce Snyder, Newcastle Sanda Marie Stemmler, Portland, Conn. Roberta Lee Stockwell, Westboro, Mass. Jennifer Frances Trafton, Auburn Linda Ann Turlo, Winslow Donra Gene Tyler, South Portland Paula Marie Willey Vestermark, Waterville Laila Walji, Tabora, Tanzania Pamela Olivia Wallace, Berlin, Conn. Florence Clio Walsh, Newburgh, N. Y. Diana Karen Weatherby, Grand Lake Stream Pamela Joan Wheeler, North Reading, Mass. Patricia Janet Whittemore, Wellesley, Mass. Lystra Judith Wilson, Port of Spain, Trinidad Cheryl Lynn Woltmann, Weehawken, N. J. Susan Denfeld Wood, Needham, Mass.

Degree granted in October as of the Class of 1966

Elmendorf Air Force Base, Alaska

Adele Elena Facini, Framingham, Mass.

Karen Cecilia Jensen,

As of the Class of 1966

MEN'S DIVISION

Omar Benhachem Alaoui, Fes, Morocco Leonardo Amato, Portland Charles Harlow Anderson, Midland, Michigan David Sharaf Aronson, Brookline, Mass. Allen George Asaff, Auburndale, Mass. Philip Merritt Astwood, Brookline, Mass. Lincoln Simmons Bates, Lynnfield, Mass. Ledyard Sturdivant Baxter, Newington, Conn. James William Begin, Waterville Ralph Barclay Below, South Harpswell Anthony Marc Benjamin, New York, N. Y. Lawrence Harvey Bernstein, Longmeadow, Mass. Edward Charles Berube, Fall River, Mass. Frederick Albert Beyer III, Wakefield, Mass. George Ross Birch, Mountain Lakes, N. J. Lawrence Pingree Bishop, Madison Barry Gilbert Botelho, North Dartmouth, Mass. Bernard Selim Boukar, Moundou-Logone, Chad Stephen Connett Breese, Jr., Mendham, N. J. James Frederick Bright, Cleveland Heights, Ohio Phillip Warren Bromwell, Hingham, Mass. Jeffrey Francis Browning, Truro, Massachusetts Eugene Martin Bullis, Northboro, Mass. Kevin Flynn Burke, Charleston, South Carolina Joseph D. Candido, North Haven, Conn. Francis James Carney, Lexington, Mass. Stephen Sparrell Carpenter, Waterville David Henry Chait, Torrington, Conn. Lucien Leo Champagne, Lewiston Nobutaka Chigira, Tokyo, Japan Robert Sheldon Churchill, Brunswick Stuart Jay Clayman, Revere, Mass. Bradford Bowen Coady, Canton, Mass. Robert Edward Comstock, Jr., W. Hartford, Conn. Rolland Gilbert Congdon, E. Longmeadow, Mass. Joseph Bernard Connolly, Medford, Mass. Roland Andrew Connors, Brownville Junction John Gardner Cooper, Springfield, Mass. James Lentz Coriell, Moorestown, N. J. Eugene Carroll Coughlin III, Rumford Walter Joseph Cullen, Jr., Danvers, Mass. Christopher Byrne Curley, Lexington, Mass. Charles Michael Cutler, Brooklyn, N. Y. James Jay Davis, Westport, N. Y.

John Herbert Demer, Cheshire, Conn. John Stephens Desmond, Lexington, Mass. Stephen Varick Dock, Bethel James Philip Eisenberg, Worcester, Mass. Robert Glenn Elder, Phillipsburg, N. J. Peter Edgar Farnum, Dover, Mass. Carl Richard Faust, West Milford, N. J. Robert Edwin Field, Jr., Purdys, N. Y. Joseph Michael Fine, Pompton Lakes, N. J. William Fineman, New York, N. Y. David Pearson Fischer, Chatham, N. J. Michael Dale Fulton, Waterville William Hill George, Rochester, N. Y. Dana Phillip Gladstone, Newton, Mass. Christopher Hopkins Glenn, Waterville Martin Joel Gliserman, Revere, Mass. John A. Goldfine, Boston, Mass. Robert Alan Goldstein, Waltham, Mass. Robert Roy Goodrich, Winslow Robert Anthony Gracia, South Dartmouth, Mass. Harry Goldbeck Graff 3rd, Dedham, Mass. David Hildreth Gray, Hanover, N. H. John Stewart Greene, Melrose, Mass. Robert Michael Gruber, West Hartford, Conn. Peter Cornell Gurley, Eden, N. Y. Nicholas James Hadgis, Manchester, N. H. Peter John Haigis, Scarboro Brett Lawrence Halvorson, Berlin, N. H. Solomon Jean Hartman, Providence, R. I. David Watts Haskell, Houlton Robert Jean-Pierre Hauck, Gillette, N. J. Alfred Haughton, Jr., Roxbury, Mass. Richard Peter Heend, Paterson, N. J. James Cooley Helmer, Stamford, Conn. Frederic Jay Hopengarten, Waban, Mass. Thomas Heath Hopgood, Brockton, Mass. Richard Whittier Hunnewell, South Portland Kenneth Bruce Ingram, Stockbridge, Mass. Joel Willard Irish, Turner Robert Edward Jackman, Whitinsville, Mass. Nicholas Slade Jansen, Dedham, Mass. Peter Christian Jensen, Pasadena, Calif. Donald Howard Jepson, Cumberland, R. I. David Edwin Johnson, Weymouth, Mass. Kenneth Eric Johnson, Trumbull, Conn. James Harold Katz, Brockton, Mass.

Stephen Robert Katz, Winthrop, Mass. George J. Kay, Hanson, Mass. Philip Max Kay, Newton Centre, Mass. Robert Allen Kimball, Saco Alfred Stephen Kramer, Brockton, Mass. Richard Paul Lemieux, Waterville Newland Andrew Lesko, Livermore Falls Charles Robert Levin, Brookline, Mass. Bruce David Logan, Swampscott, Mass. William John Loveday, Swampscott, Mass. Richard Alan Lubov, Stamford, Conn. Richard Davis Lund, Jr., Gardiner Robert Bruce MacAdam, Francestown, N. H. Gerald Eliot Marcus, Sharon, Mass. George Jeffrey Markley, Fairfield, Conn. Victor Herbert Marshall, Hopkinton, Mass. Richard Samuel Mather, Wethersfield, Conn. John Myles McGirr, Belmont, Mass. Eric Andrew Meindl, Meriden, Conn. Robert Kimball Merrill, Greensboro, Vermont Robert Matthew Miner, Wellesley Hills, Mass. Robert Owen Nelson, Lakeville, Mass. Christopher Bud Niederauer, Blauvelt, N. Y. Leonard Francis O'Connor, Watertown, Mass. John Minton O'Shea, Lynn, Mass. Leonard Charles Parks III, Cleveland, Ohio Kingman Dyar Penniman, Beirut, Lebanon Michel Georges Picher, Ottawa, Ontario, Canada Ronald Jay Plotkin, Marblehead, Mass. William Goadby Post, Jr., Rye, N. Y. Leland Drummond Potter, Jr., Waterville Walter Lawrence Procko, Kensington, Conn. Timothy Wilfrid Radley, New York, N. Y. Walter Louis Reardon, Jr., Dorchester, Mass. James William Ritter, Jr., Seneca Falls, N. Y. Walter Edwin Roll, Chatham, N. J. Alan Eric Rosen, New York, N. Y. John C. Ruth, Essex Falls, N. J. Peter Jay Saari, Exeter, N. H. Richard Henry Sadowski, Brighton, Mass. Thomas Habib Saliba, Belmont, Mass. Douglas Malcolm Schair, North Scituate, Mass. Edward Peter Scherer, Scarsdale, N. Y. Ronald Alan Scherl, Flushing, N. Y. Derek Vance Schuster, New York, N. Y. Laurence Davis Sears, Plympton, Mass.

George Michael Shea, Salem, Mass. Mark Jason Shovan, Concord, N. H. Gaylord Paris Simonds, York Christopher Avery Sinton, Groton, Conn. John Henry Smethurst, Concord, Mass. Michael McLain Smith, New Canaan, Conn. J. Steven Stahle, Cornwall on the Hudson, N. Y.

Philip Edward Steams, Canandaigua, N. Y. Edward Bowman Stratton III, Fairfield, Conn. David Strout, Lynnfield, Mass. Herbert Edward Swartz, Lexington, Mass.

Kurt McFarland Swenson, Concord, N. H. Michael Paul Thoma, Westport, Conn.

James Thomas Thomas, North Bergen, N. J. George Leon Tillinghast, 3rd, Rumford, R. I.

Roger Raymond Valliere, Sanford William Letson Vanderweil, Cohaset, Mass. James Robert Vaughan, Silver Spring, Maryland Harold Warren Vestermark, Jr., Waterville William Alford Walker, Storrs, Conn.

Lynn Richard Weinman, Lynnfield, Mass. Jonathan William Weller, Marblehead, Mass.

Clark Hibbard Whittier, Sheffield, Mass. Lawrence Jerome Wholley, Jr., Winchester, Mass. Anthony James Wilkins, Brookline, Mass.

Eric Reed Williams, Pittsburgh, Penn. David Andrew Wilson, Dover, N. H. James Richard Wilson, Centerville, Mass. John Christopher Wood, Needham Heights, Mass.

Degrees granted in October as of the Class of 1966 Frederick William Greene, Jr., Watertown, Conn.

Parker Fullington Wood III, Woodside, Calif.

Robert Bruce Lombard, Freeport Leon Mark Ross, Cumberland Foreside James Wellington Salisbury, Jr., Southboro, Mass.

As of the Class of 1964 Peter Geoffrey Gordon, Larchmont, N. Y.

As of the Class of 1963

Arthur Lawrence Barr, Tenafly, N. J. Owen Mark Sanderson, Providence, R. I.

HONORS IN GENERAL SCHOLARSHIP

HONORS

Summa Cum Laude Nancy Wilcox Clarke Magna Cum Laude Judith Greer deForest Joel Willard Irish Donna Gale Lumpkin Christine Anne McCarty Sarah Martha Shute

Cum Laude

Susan Mary Elmer Phyllis Elaine Hoar Deborah Terrio Howe Richard Whittier Hunnewell Caroline Kresky Bruce David Logan Roberta Lee Stockwell

DISTINCTION IN THE MAJOR

American Literature Elizabeth Jane Coffey

Art

Barbara Monahan William Goadby Post, Jr.

Biology

Nancy Wilcox Clarke Roberta Lee Stockwell

Business Administration Richard Samuel Mather Douglas Malcolm Schair Kurt McFarland Swenson

Chemistry

Phyllis Elaine Hoar Bruce David Logan Jonathan William Weller

Classics-English Thomas Heath Hopgood Jean Farr Ridington

English Literature Susan Mary Elmer

Martin Joel Gliserman Laurie Mabel Hunt

Philip Edward Steams Sarah Martha Shute

French

Deborah Terrio Howe Martha Jean Lane

Geology

Judith Greer deForest Linnea Lilian Poulsen

Government

Omar Benhachem Alaoui Barbara Jean Fitzsimmons David Hildreth Gray Robert Jean-Pierre Hauck Robert Bruce MacAdam John Christopher Wood

History

Charlotte Janet Killam Caroline Kresky Alan Eric Rosen

Mathematics

Bradford Bowen Coady Joel Willard Irish Donna Gale Lumpkin

Music

Carl Richard Faust Judith Kolligian

Philosophy-Religion

Susan Leah Mersky Penny Fertel Sadowski

Psychology

Sturrt Jay Clayman Elizabeth Ann Frey Kathryn Ann Haskell Richard Whittier Hunnewell

MASTER OF SCIENCE IN TEACHING

Edward Joseph Baker, Phillipsburg, N. J. Alvin Ludwig Barth, Jr., Bethel John Richardson Biscoe, Turner Center Stanley George Boynton, Bedford, Mass. William Allen Cooper, Pawling, N. Y. Douglas D. Covell, Brunswick Burton Eugene Droste, Crestwood, Missouri Erika M. Groetzinger, Baltimore, Maryland Grace Good Hartman, Baltic, Ohio Paul Millard Jackson, Cape Elizabeth

Evangeline Matijczyk, Hartland Arnold M. Potler, Baltimore, Maryland Sylvia Woolf Robbins, Norwalk, Conn. Harold Boone Simpson, South Hamilton, Mass. Sister Mary Gloria Eiseman, Charlotte, N. C. Joseph William Tinker, Hampton Bays, N. Y. Harold Marinus Van Schaik, Hanover, N. H. John Joseph Weir, Fords, N. J.

HONORARY DEGREE RECIPIENTS

Germaine Bree Doctor of Humane Letters **Edmund Noyes Ervin** Doctor of Science Paul Wallace Gates Doctor of Humane Letters Edward John Gurney Doctor of Laws Jose Limon Doctor of Fine Arts Roy Messer Pearson Doctor of Laws

PHI BETA KAPPA

Omar Benhachem Alaoui Nancy Wilcox Clarket Judith Greer deForest† Susan Mary Elmer Phyllis Elaine Hoar Thomas Heath Hopgood Deborah Terrio Howe Richard Whittier Hunnewell Ioel Willard Irish Donna Lois Kievit Caroline Kresky Martha Jean Lane Bruce David Logan Donna Gale Lumpkin Christine Anne McCarty† Jean Farr Ridington Sarah Martha Shutet Roberta Lee Stockwell Susan Denfeld Wood

Class of 1966 Susan Patricia Turner †Elected in junior year

ENIOR SCHOLARS

Lawrence Harvey Bernstein A Spectrophotometric Analytical Technique

for Tryptophan and Tyrosine

Martin Joel Gliserman

Blake and Yeats: A Comparative Study

Phyllis Elaine Hoar

Synthesis of Hydroxy Tetronic Acid

Laurie Mabel Hunt

Ritual and Myth in the Contemporary Novel Susan Leah Mersky

Man's Quest for Meaning: A study in the

philosophies of Martin Buber and Sarvepalli Radhakrishnan in relation to man's search to

find meaning in his life

Sandra Miller Primitive Art as it Relates to Contemporary Design

Elizabeth Susan Nelson

The Changing Attitudes of French Catholi-

cism in the Twentieth Century

William Goadby Post, Jr. The Art of Goya as a Significant Reflection of

His Time Harold Warren Vestermark, Jr.

We Can Find No Scar (a novel)

John Christopher Wood

Economic Development and Political Behavior

in Post-War France

Class of 1967

JULIUS SEELYE BIXLER SCHOLARS

Omar Benhachem Alaoui

Nancy Wilcox Clarke

Phyllis Elaine Hoar

Richard Whittier Hunnewell

Joel Willard Irish Donna Gale Lumpkin

Sarah Martha Shute

Roberta Lee Stockwell class of 1968

Dorothy Margaret Evans Jessie Gasser McGuire

Class of 1969

Dexter Philip Arnold Vicki Diane Carter

CHARLES A. DANA SCHOLARS

Class of 1968

Jeanne Marie Amnotte Linda Ann Beland

Martin Conant Benjamin Edward Michael Caulfield

Judith Anne Dionne

Elizabeth Anne Fernald John Henry Irish

Katherine Pensyl Madden Andrea Lynne McLennan Richard James Morey

Nancy Ann Nahra Shawn Onat

Barry Frank Panepento George Richard Sabbag

Harlan Aaron Schneider Susanne Gilmore Snow William George Tsiaras

Karen Andersen Woodard

Class of 1969

Lawrence Albert Adams William Leonard Burges

Peter David Constantineau Vivian Louise Foss

Linda Isabel Gray Linda Sharon Griffin

Brian Francis Harville

George Loring Higgins III Lynne Hudson

Miklos Jako

Frances Elaine Kageals William Harry Lyons

Susan Elizabeth Magdefrau Thomas Donald McBrierty

Anita Eva Matson Lydia Rogers

Beth Ellen Sanborn Terry Ann Smiley

Nancy Ann Spokes Warren Marston Turner

Interviewers for Admission

CALIFORNIA

Claremont Mr. Gary Poor '58 Assistant Dean of Men Pomona College

Fremont Mrs. S. Baines Howard '53 4882 Richmond Avenue

King City Mrs. Anne Eisentrager Cabrera '61 426 N. Second Street

Palo Alto Professor Willard Wyman '56 Freshman English Department Stanford University

Palos Verdes Estates
Mr. Fenton R. Mitchell '51
Mrs. Fenton R. Mitchell
(Mary Leighton '51)
108 Rocky Point Road

San Francisco
Professor Norman D. Lattin '18
Hastings College of Law
University of California
198 McAllister Street

Mrs. Roland C. McEldowney (Barbara Read '63) 2906 Van Ness Avenue

COLORADO

Denver
Mrs. George Clymer
(Janet Kimball '57)
508 High Street

CONNECTICUT

Bloomfield Mr. Clayton W. Johnson '25 Apartment J - 14 West Lane

Essex Mr. N. Scott Brackett '61 14 West Avenue

Fairfield
Mr. Richard Bishop '60
4041 Redding Road

Greenwich Mr. David Bergquist '61 704 Steamboat Road Apartment 23

Hartford Miss Rosemarie Carbino '62 57 Huntington Street

Lakeville
Mr. C. Arthur Eddy '54
Mrs. C. Arthur Eddy
(Barbara Guernsey '54)
Hotchkiss School

Mr. Arthur White '52 Hotchkiss School

Manchester
Miss Paula B. McNamara '66
40 Durkin Street

Monroe Mr. Karl E. Decker '54 Mrs. Karl Decker (Merrilyn Healy '54) R.F.D. #5, Elm Street New Canaan
Mr. George M. Auchincloss '66
Mrs. George M. Auchincloss
(M. Josephine Deans '60)
49 Brinckerhoff Avenue

New Haven
Mr. J. Lawrence Eckel '66
Yale Divinity School
409 Prospect Street

Mr. Gary B. Miles '62 Mrs. Gary B. Miles (Margaret Bone '62) 34 Beers Street

Mr. Henry N. Silvaman '61 88 Diamond Street

Mr. Daniel Traister '63 Mrs. Daniel Traister (Barbara Howard '65) 8 Lynwood Place

Norwalk
Mrs. Howard Lawrence
(Donna Cobb '63)
11 Bedford Avenue
Apartment #R3

Southbury
Mrs. James C. Hummel
(Jean Smith '59)
White Oak

Waterbury Miss Louise Leavenworth '49 329 Circular Avenue

West Hartford Mr. Norman P. Lee '58 146 Loomis Drive

(Marcia Peterson '60)

1550 West 72nd Street

Mr. Robert Roth '51 Mrs. Robert Roth (Helen Palen '51) 96 Van Buren Avenue	Richmond Professor Claude Stinneford '26 404 College Avenue	Millinocket Mrs. Roland L. Russell (Patricia Farnham '62) 184 Highland Avenue
Willimantic	Iowa	
Mr. Thomas A. Callaghan '23	Davenport	Maryland
201 Lewisten Avenue	Mrs. H. Anthony Homet	Chevy Chase
201 Ecwisic 171. Tue	(Barbara Klein '57)	Mrs. George C. Spiegel
Wilton	5001 Brady Street	(Betty Ann Royal '42)
Mr. Robert E. Nielson '59		8803 Clifford Avenue
144 Huckleberry Hill Road	Kentucky	·
,	Louisville	Laurel
		Miss Janet R. Jolicoeur '66
FLORIDA	Mr. William P. Clark '58 Mrs. William P. Clark	12905 Laurel Bowie Road
Boca Raton	(Nancy J. Harmon '58)	Apartment 204
Mr. William D. Hood '61	315 Ring Road	
P. O. Box 974	313 King Road	Miss Judith Jones '66
0 10 11		14001 Bramble Lane
Coral Gables	Maine	
Mr. S. James Foxman '65	Bangor	Riverdale
1420 South Dixie Highway	Mrs. Gordon Bowie	Mr. Maurice R. Ronayne '51
Jacksonville	(Mary Stimson '65)	6289 – 67th Court
Dr. Carl E. Reed, Headmaster '35	Route 2	"Prince Georgetown"
The Bolles School		(Mailing - P.O. Box 2546
7400 San Jose Boulevard	Mr. Roderick Farnham '31	Washington, D. C.)
P. O. Box 10169	Mrs. Roderick Farnham	
1. O. Box Torog	(Margaret Davis '28)	Massachusetts
Pompano Beach	M.R.C. Box 17	Abington
Mrs. William Odell	Mr. Chesley H. Husson, Jr. '52	Mr. Carl R. MacPherson '26
(Mary Burrison '48)	35 Wiley Street	621 Washington Street
1520 SW 68th Avenue		
	Cape Elizabeth	Bedford
	Mr. Thomas Skolfield '29	Mr. Benjamin R. Sears '52
Illinois	Trundy Road	31 Sweetwater Avenue
Glenview	Shoreacres	
Mr. Kenneth P. Nye '64		Boston
708 Glenwood Lane	Hallowell	Miss Lynn Seidenstuecker '66
	Mr. Larry Arber '30	49 Beacon Street
V olument	8 Wilder Street	Apartment 4
Indiana	*** 1.	Polichan.
Indianapolis	Houlton	Brighton
Mrs. Albert J. Robinson	Mrs. Ralph Howard	Mr. David Wayne Winters '66

(Eleanor B. Ross '37)

R.F.D. #2

100 Kilsyth Road

Apartment #1

Brookline Mrs. Richard P. Vacco (Marjeanne Banks '62) 45-A Atherton Road

Cambridge Mr. Whitford S. Bond '63 988 Memorial Drive

Mr. Bradford Simcock '66 Child Hall 6 Harvard University

Miss Pamela Taylor '62 84 Prescott Street Apartment 25

Chestnut Hill Mr. Gerald Wolper '58 44 Baker Circle

Cochituate Mr. Donald D. Mordecai '60 7 Anthony Road

Concord Mr. Clifford A. Bean '51 2 Wood Street

Danvers Mr. Robert S. Lee '51 Hotwatt, Inc. 128 Maple Street

Dorchester Mr. Leon T. Nelson '60 21 Hutchings Street

East Bridgewater Miss Susan K. Nutter '66 82 Plymouth Street

Edgartown Mrs. Stephen E. Gentle (Mary J. Ballantyne '62) Box 331

Falmouth

Mr. George H. Lebherz, Jr. '52 175 Main Street

Great Barrington Mr. Robert E. Brolli '59 Mrs. Robert E. Brolli (Marcia Eck '62) R.F.D. #3, Alford

Greenfield Miss Mary Adams '58 36 Madison Circle

Hanover Mr. Edgar Boardman '61 Mrs. Edgar Boardman (Nancy Cunneen '61) 159 East Street

Haverhill Miss Edith E. Emery '37 59 Chandler Street

Lincoln Mr. Malcolm L. Donaldson, Jr. '66 Trapelo Road

Lunenburg Mr. Andrew J. Karkos '31 83 Lancaster Avenue

Manchester Mrs. Daniel F. Daley (Hilda Brown '61) 49 Forest Street

Marblehead Mrs. Richard B. Canton (Marilyn Perkins '58) 46 Beach Street

Mr. David Thaxter '62 13 Sagamore Road

Marlboro Mr. Brian Schacter '66 22 MacKay Drive

Newton Highlands Mr. Marvin S. Joslow '48 74 Elinor Road

Newtonville Mr. Howard L. Ferguson '31 133 Lowell Avenue

North Andover Mrs. Douglas B. Allan (Elizabeth Swanton '33) 37 Bradstreet Road

Northampton Dr. David Morse, Jr. '52 Mrs. David Morse, Jr. (Deborah Brush '52) 26 Washington Avenue

Peabody Mrs. Richard Hampton (Eugenie Hahlbohm '55) 1 Lewis Circle

Mr. Richard A. Vose '51 2 Livingston Drive

Reading Mr. Frederick R. Boyle '51 267 Grove Street

South Duxbury Mr. Richard G. Lucier '60 Chestnut Street

Springfield Mr. U. Cleal Cowing '27 32 Spring Street

Squantum Mrs. David B. Chapin 19 Bay Street

Wakefield Mr. George M. Cain '66 125 Chestnut Street

Ware Mr. Charles A. Pearce '49 112 Church Street Wayland Dr. Alton Lamont, Jr. '52 Mrs. Alton Lamont, Jr. (Joan Martin '52) 7 Clubhouse Lane	MINNESOTA Minneapolis Mr. Stuart H. Rakoff '65 3601 Bloomington Avenue South Mr. John W. E. Vollmer '60 Mrs. John W. E. Vollmer (Janice Turner '62) 515 5 Street S.E.	Haverhill Mr. A. Frank Stiegler '28 Route 10 Nashua Mr. Laurie L. Harris '42 R.F.D. #1 Mr. C. Wallace Lawrence '17
Wellesley Hills Mr. John T. King, II '54 49 Sheridan Road West Newton	New Brighton Mrs. Donald K. Clark (Linda Levenson '60) 371 Old Highway 8 Apartment 202	179 Amherst Street Tilton Mr. Alfred J. Gengras, III '59 Tilton School
Mr. Richard S. Fields '61 248 Valentine Street Worcester Mr. Thomas LaVigne '58 LaVigne Press	Rochester Mrs. David Decker (Elizabeth Bavis '39) 46 Skyline Drive	New Jersey Basking Ridge Mr. Charles R. DeBevoise '48 Box 122A, R.D. #1
MICHIGAN Ann Arbor Mrs. Edward F. Heekins, Jr.	Missouri Creve Coeur Mr. John J. Pallotta '61 Mrs. John J. Pallotta (Barbara Hunter '59) 13042 Gallagher Road	Belle Mead Mr. Anthony S. Glockler '57 Mrs. Anthony S. Glockler (Beverly Jackson '60) 29 Whippoorwill Way R.D. #2
(Judith Miller '60) 2867 Page Avenue Detroit Mrs. Arthur Schneider (Judith Mayer '53)	New Hampshire Berlin Mr. Lawrence W. Dwyer '38 286 Church Street	Berkeley Heights Mrs. James T. Greenwood (Colette Piquerez '57) 151 Rutgers Avenue East Orange
Flint Mrs. Franklin P. Bennett (Florence Young '39)	East Rochester Mr. Ralph W. Hilton '44 53 Main Street Franconia	Mr. Frederick B. Richter, Jr. '66 250 South Harrison Street Apartment 33 Emerson
Livonia Mr. Earl S. Bosworth, Jr. '49 Mrs. Earl S. Bosworth, Jr. (Barbara Van Every '49) 14322 Cranston Avenue	Mr. David O'Neil '54 Director of Business Franconia College Hampstead Mr. Bruce MacDonald '59 Hilltop Lane	Mr. Lloyd I. Cohen '59 127 Eagle Drive Fort Lee Mr. Donald F. Kellogg '32 English Department Fort Lee High School

Hackensack Mr. Robert J. Gannon '61 80 Clinton Place

Madison Mr. Roy V. Shorey, Jr. '59 56 Niles Avenue

Mountain Lakes Mr. Joseph O. Denis '52 15 York Road

Pompton Lakes Mrs. Robert E. Otis (Bonnie McGregor '61) 1144 Ringwood Avenue

NEW YORK Albany Mr. William M. Harriman '17 188 West Lawrence Street

Mr. Curtis L. Hemenway '42 **Dudley Observatory** 140 South Lake Avenue

Mrs. John H. P. Holden (Janet Jacobs '45) 168 Chestnut Street

Balmat Mr. C. MacDonald Grout '54 Mrs. C. MacDonald Grout (Eleanor Edmunds '56)

Buffalo Mr. Francis J. Silver '51 485 Woodland Drive

Free port, L. I. Mrs. Harry Hodum (Ruth Veit '62) 194 Smith Street

Garden City, L. I. Mr. Patterson Small '47 101 Wyatt Road

Manhasset, L. I. Mr. M. Colby Tibbetts '45 15 Ridge Circle

New Paltz Mrs. Barbara Grant Nnoka '43 26 Huguenot Street

New York City Mrs. Douglas F. Bevin (Cynthia Gardner '58) 215 East 80th Street

Mr. Edwin Roy Eisen '54 654 Madison Avenue

Miss Jean Gaffney '62 1220 Park Avenue

Miss Marsha F. Palmer '63 415 East 80th Street

Miss Judith Spear '63 131 East 36th Street

Miss Helen Strauss '45 240 East 79th Street

Mr. Henry K. Wingate '61 3235 Cambridge Avenue Riverdale, Bronx

Peekskill Mrs. Timothy C. Crane (Louise Hahlbohm '61) Watch Hill Road

Pelham Mrs. Lawrence W. Carr (Janice Rideout '60) 122 Pelhamdale Avenue Pittsford Mr. Donald Butcher '44 67 Reitz Parkway

Rochester Mrs. Pieter Punt (Beryl Baldwin '53) 55 Lincoln Mills Road

Rockville Centre, L. I. Mrs. David B. Pressman (Madelyn Wechsler '53) 43 Berkshire Road

Mrs. Gerald Seidenberg (Gloria Shine '48) 1 Forestdale Road

RveMr. Henry F. G. Wey, III '56 Mrs. Henry F. G. Wey, III (Marilyn Brooks '56) 111 Old Post Road

Schenectady Miss Coral Crosman '69 206 Union Street

Shoreham, L. I. Mr. William C. Droll '60 Box 322

Syosset, L. I. Dr. Anthony Arthur '54 36 Whitman Avenue

Trumansburg Mrs. David S. McKeith (Shirley Coatsworth '55) 32 Strowbridge Street

West Nyack Mrs. Robert H. Glover (Beryl E. Scott '58) 14 Marcus Road

West Sand Lake	Toledo	Professor David Crocket '52
Mr. Kenneth Van Praag '55	The Reverend Philip A.	Chemistry Department
	Shearman '50	Lafayette College
Yonkers	1947 Potomac Drive	
Mrs. Nicholas Lupo		Gladwyne
(Marjorie Austin '52)	0	Mr. Richard B. Beal '51
146 Kingston Avenue	OKLAHOMA	936 Merion Square Road
	Tulsa	930 Merion Square Road
North Carolina	Mrs. Warren J. Randolph	The state of the s
	(Leslie Wyman '57)	Philadelphia
Fayetteville	2249 S. Troost Avenue	Miss Audrey Bostwick '51
Lt. John C. Parsons II '65 Mrs. John C. Parsons II		6705 Springbank Lane
(Janice L. Wood '65)	Oregon	Mr. Starbuck Smith, III '65
5121 Hodge Street	Eugene	Mrs. Starbuck Smith, III
5121 Houge Street	Miss Frances C. Gray '40	(Anna K. Owens '65)
Raleigh	610 Horizon Road	3924 Pine Street
Mr. Ray Deltz '49		
5235 Knollwood Drive	Mr. Daniel L. Hodges '61	Pittsburgh
3 33	3810 Onyx Street	Mrs. Bay E. Estes, Jr.
		(Ruth E. Stubbs '34)
Оню	Mr. Wilford D. Whiteley '51	812 Elm Spring Road
Cincinnati	2345 Patterson Street	
Mr. Philip C. Heywood '51	Apartment 4	Radnor
7075 Old Chapel Drive		Mr. Chester D. Harrington, Jr. '51
Mr. Peter S. Lowrey '53	D	924 Weadley Road
8210 Margaret Lane	PENNSYLVANIA	3-4
ozio Margaret Dane	Bethlehem Mrs. James McIntoch	
Cleveland	Mrs. James McIntosh	Roslyn
Miss Dorothy Nyman '54	(Sally Phelan '59) 1922 C Valley Park East	Dr. William V. Chase '62
2546 Kenilworth Road	1922 G Valley Last	Mrs. William V. Chase
	Bryn Mawr	(Barbara Haines '63)
Columbus	Mr. William D. Wooldredge '61	1321 Clarke Road
Mr. Frederick W. Ziegler '52	937 Wootton Road	
3082 Elbern	337	Sewickley
	Doylestown	Mr. Edward A. Waller '49
Hudson	Mr. Thomas McK. Thomas '63	461 Maple Lane
Mr. Ormande Brown '51	Mrs. Thomas McK. Thomas	
85 Manor Drive	(Patricia Raymond '65)	Swarthmore
	136 Tower Hill Road	Mr. Paul Marsolini '64
Kent		c/o Goodwin
Dr. Lawrence S. Kaplan '47	Easton	510 Walnut Lane
Assistant Dean	Mrs. Robert A. Conover	<u> </u>
College of Arts & Sciences	(Nancy Moyer '54)	Miss Jane Michener '66
Kent State University	823 Burke Street	801 Westdale Avenue

RHODE ISLAND

Cranston Mr. Norval E. Garnett '51 Mrs. Norval E. Garnett (Norma Bergquist '52) 67 Dellwood Road

Newport
Mr. Peter C. Nester '66
Section A-713
4124 Nimitz Hall
USNOCS

Saunderstown Mr. Courtney Davis '60 Box 63

Warwick
Miss Geraldine Davies '66
291 Country Club Drive

TENNESSEE

Knoxville

Mr. George Wales '51

Standard Knitting Mills, Inc.

TEXAS
Dallas
Mr. James S. Hall '50
3928 Royal Palms Court

Mr. Alden E. Wagner '44 4411 N. C. Expressway

VERMONT
St. Johnsbury
Mr. Donald M. Jacobs '50
Headmaster
St. Johnsbury Academy

VIRGINIA
Arlington
Mrs. David T. Scheele
(Frances Buxton '59)
3418 North Pershing Drive

Fairfax Mrs. Arthur W. Gatenby (Eleanor G. Gray '57) 3133 Chichester Lane

McLean Mr. Herbert K. Bryan '33 3620 Rockland Terrace

WASHINGTON
Seattle
Mr. Randall L. Holden, Jr. '65

Mrs. Randall L. Holden, Jr. (Pamela Harris '66) 4744 11th Avenue, N. E. Mrs. Donald G. Sachs (Roberta Holt '45) 17820 4th S.W.

WISCONSIN

Madison

Mrs. Russell V. Brown

(Karen Jaffe '65)

1126 Catalpa Circle

Apartment B

Mr. Bruce Davey '65 Mrs. Bruce Davey (Margaret Chandler '64) 302F Eagle Heights Apartments

Milwaukee Mrs. Kiernan J. Murphy (Carol MacIver '55) 2632 North Prospect Avenue

Racine Mr. Lawrence R. Pugh '56 204 East Four Mile Road

Publications

The Colby Library Quarterly, which began publication in 1943, is devoted chiefly to scholarly articles and reports on the library's collections. The journal does include in its scope, however, essays on other literary-historical topics — especially concerning Maine and New England.

The Colby College Press publishes books of scholarly interest, usually by or about Maine authors or of special interest to the college. Publications for Fall 1967 include: Sarah Orne Jewett Letters (edited by Richard

Cary) and The Man of Mayflower Hill (by Dean-Emeritus Ernest C. Marriner) — a biography of Franklin W. Johnson, president of Colby during its move from downtown to Mayflower Hill.

The Colby Alumnus is published quarterly; the college also issues two catalogues: the Annual Catalogue and About Colby (page 2).

Student publications include *The Echo, The Oracle*, and books produced by the Colby Graphic Arts Workshop (page 49).

Index

About Colby, 2, 176 Absence, 50 Absence from Examinations, 28 Academic Program, 17 Academic Standing, 28 Accounting, 78 Accreditation, 5 Activities, 45 Activities Fee, 39 Administrative Staff, 146 Admission, 32 Admission Deposit, 37, 38 Admission Interviewers, 33, 170 Admission Procedure, 33 Admission Schedule, 34 Adult Education (See Summer and Special Programs) Advanced Payments, 38 Advanced Standing, 33 Aerospace Studies, 66, 72 Aesthetics, 111 AFROTC, 41, 66 American Civilization, 58 Anatomy, 76 Anthropolgy, 122 Applications, Admissions, 32 Application Fee, 33 Area Requirements, 20 Art, 47, 55, 73 Arts, Preparation for, 126 Astronomy, 65, 75 Athletics, 67, 68, 163 Attendance, 50 Auditing Courses, 27 Automobiles, 52 Awards, 151

Band, 46 Bills, 40, 41 Biochemistry, 81 Biology, 63, 75 Bixler Scholars, 152, 169 Blue Key, 151 Board, 37, 38
Botany, 76
Breakage Fees, 40
Buildings, 13
Business Administration, 58, 78
Business Administration,
Preparation for, 128

Calculus, 107 Calendar, inside back cover Calendar of Payments, 37 Campus, 13 Cap and Gown, 152 Chapel, 13, 46 Chemistry, 64, 79 Chemistry Breakage Fee, 40 Chemistry-Geology Major, 62 Choir, 46 Classics, 55, 81 Classics-English Major, 55 Classics-Philosophy Major, 55 Colby College Press, 176 Colby Library Associates, 16 Colby Library Quarterly, 176 Colby Today, 10 College Board Tests, 32 Combined Majors, 23 Commencement, June 1967, 164 Committees, Faculty, 143 Committees, Trustee, 133 Comparative Literature, 82 Computer Program, 62 Concerts, 47 Conduct, 51 Corporation, 131 Courses; Auditing, 27 Changes of, 26 Dropping of, 30

E, 29, 71

Year, 29

Election, 26

Extra, 27, 40

Repeated, 30

Courses of Study, 70 Dana Scholars, 152, 153, 169 Dean's List, 152 Debating, 48 Degree Requirements, 19 Degrees, June 1967, 164 Dentistry, Preparation for, 127 Departments, 55 Deposits Required, 38, 40 Developmental Reading, 35 Dietary Staff, 148 Distinction in the Majors, 151, Distribution Requirements, 19 Division of Adult Education and Extension (See Summer and Special Programs) Division of Aerospace Studies, 66 Division of Physical Education and Athletics, 67 Division of Humanities, 55 Division of Social Sciences, 58 Division of Natural Sciences, 62 Divisions of Instruction, 17 Dormitories, 14 Dramatics, 48 Dropping Courses, 30 Drugs, Regulations, 52

Echo, 49, 176
E Courses, 29, 71
Early Decision, 33
East Asian Studies Program, 60
Ecology, 77
Economics, 59, 82
Education, 59, 84
Edwin Arlington Robinson
Memorial Room, 16
Election of Courses, 26
Embryology, 77
Emeriti, 134
Employment, 43, 44
Endowment, 5

Engineering, Preparation for, 127 English, 56, 85 English-Classics Major, 55 **English Literature** Requirements, 56 Enrollment, 5, 150 Examinations, 28 Exchange Program, 25 Exemption by Examination, 21 Exhibitions, 47 Extension Courses (See Summer and Special Programs) Extra Courses, 27, 40 Extra-curricular Activities, 45

Faculty, 134 Fees, 37 Fellows of Colby College, 132 Finance, 78 Finances, 37 Financial Aid, 43, 44 Fisk University Exchange Program, 25 Foreign Language Placement Tests, 34 Foreign Language Requirements, 19 Foreign Languages, 34, 56 Foreign Students, 20, 25 Foreign Study, 25 Fraternities, 40, 48 French, 57, 89 Freshman Orientation, 36 Freshman Program, 18 Freshman Scholarships, 43 Friends of Art, 47

General Fee, 37, 39 General Information, 5 General Regulations, 50 Genetics, 76 Geographical Distribution of Students, 150 Geology, 65, 91 Geology-Chemistry Major, 62 German, 57, 94 Glee Club, 46 Government, 60, 95 Government Service, Preparation for, 127 Grades, 28 Graduate Study, 126 Graduation Requirements, 19 Greek, 56, 99

Health Service, 39 Histology, 77 History, 60, 100 History of Colby College, 6 Honesty, 28 Honorary Degrees, 168 Honors, 151, 167 Honors Program in English Literature, 56 Housing, 14, 38, 40 Humanities, 55 Humanities Requirements, 20

Incomplete Work, 29 Independent Work, 23, 24, 25, 51 Infirmary, 14, 39 Inquiries, 2 Insurance, 39 Interfaith Association, 45 International Relations, 97 Interviewers for Admission, 170 Interviewers, Admissions, 33 Intramural Sports, 67, 68 Italian, 104

James Augustine Healy Collection, 16 January Program, 11, 19, 23, 51 Junior Year Abroad, 24

Language, Cooperative Undergraduate Program (Princeton University), 57 Language Placement, 34

Language Requirement, 19 Latin, 56, 105 Law, Preparation for, 127 Lectures, 46 Library, 16 Library Staff, 148 Liquor, Regulations, 51 Loans, 43 Location, 5

Maintenance Staff, 149 Major, 12, 22 Major Requirements, 22, 55 Marketing, 78 Marks, 28 Married Students, 52 Mathematics, 65, 107 Mathematics-Philosophy Major, 58 Mathematics Placement Test, 34 Medical Staff, 149 Medicine, Preparation for, 127 Meteorology, 92 Microbiology, 77 Mineralogy, 93 Modern Foreign Languages, 56 Money and Banking, 83 Music, 46, 57, 109 Music Associates, 47 Musical Programs, 46 Natural Sciences, 62 Natural Science Requirements,

Officers of the College, 146 Officers of the Corporation, 131 Oracle, 49, 176 Orchestra, 46 Organizations, 48, 49 Orientation Program, 36

Paleontology, 93 Payment of Bills, 37, 41 Phi Beta Kappa, 151, 168 Philosophy, 61, 111

Philosophy-Mathematics Major, Philosophy-Religion Major, 61 Physical Education, 67, 114 Physics, 65, 114 Physiology, 77 Placement, 44 Placement in Foreign Languages, 34 Placement in Mathematics, 34 Points, Quality, 19 Political Theory, 96 Portuguese, 116 Princeton University (cooperative program), 57 Prizes, 152 Presidents, 9 Professional Schools, 126 Program II, 25 Programs of Study, 17

Quantity Requirements, 19
Quizzes, 28

Reading Period, 23

Reading Tests, 35

Recognition Assembly, 151

Psychology, 60, 117

Publications, 176

Quality Points, 19

Refunds, 42 Registration, 26, 38 Regulations, 50 Religion, 45, 61, 119 Religious Activities, 45

Repeated Courses, 30

Residence Requirements, 21
Residence Staff, 148
Robert College Exchange
Program, 25
Rochester, University of
(cooperative program), 127
Room Deposit, 38
Room Fees, 37, 38
Room Reservations, 38
Russian, 57, 120
Russian Literature Collection, 16

Scholarships, 43, 44

Stratigraphy, 93

Scholastic Aptitude Tests, 32

Science Requirements, 21 Sciences, Preparation for, 126 Secretaries, 147 Selective Service, 31 Semester Bill, 37, 40 Senior Scholars, 24 Ski Area, 15 Social Regulations, 51 Social Science Course, 121 Social Science Requirements, 21 Social Sciences, 58 Social Thinkers, 121 Sociology, 61, 121 Sophomore Program, 18 Sororities, 48 Spanish, 57, 124 Special Students, 35 Speech, 48, 85 Standing, Academic, 28 Statistics, 108

Student Government, 49
Student Government Handbook,
50
Student Organizations, 49
Summer and Special Programs,
69
Summer School of Languages,
60

Taxation and Fiscal Policy, 82
Teaching, Preparation for, 128
Theology, Preparation for, 128
Traffic Regulations, 52
Transcripts, 41
Transfer, 35
Transferred Credits, 31
Transfer Students'
Requirements, 19, 35
Trustees, 131
Tuition, 37, 38
Tuition Deposit, 37, 38

University of Rochester, 127 Veterans, 35 Visiting Professors, 136, 141

Walcker Organ, 13 Warnings, 28 Withdrawal from College, 30, 42 Withdrawal from Course, 30 Women's Handbook, 50

Year-Courses, 29, 70, 71

Zoology, 76

1967	19	1969		
SMTWTFS	SMTWTFS	SMTWTFS	SMTWTFS	
JULY	JANUARY	JULY	JANUARY	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 5 6 7 8 9 10 1 12 13 14 15 16 17 1 19 20 21 22 23 24 211 26 27 28 29 30 31	
AUGUST	FEBRUARY	AUGUST	FEBRUARY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	2 3 4 5 6 7 { 9 10 11 12 13 14 1; 16 17 18 19 20 21 2: 23 24 25 26 27 28	
SEPTEMBER	MARCH	SEPTEMBER	MARCH	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	
OCTOBER	APRIL	OCTOBER	APRIL	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	
NOVEMBER	MAY	NOVEMBER	MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	
DECEMBER	JUNE	DECEMBER	JUNE	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	

College Calendar, 1967-68

Friday, September 8 Monday, September 11

ţ

Tuesday, September 12

Wednesday, October 25

Saturday, October 28

Saturday, November 4

Saturday, November 11

Wednesday, November 22, 10:00 AM to Monday, November 27, 8:30 AM

Saturday, December 9

Tuesday, December 12 through

Monday, December 18

Wednesday, January 3

Thursday, January 4 through

Wednesday, January 31

Wednesday, February 7

Friday, March 22

Friday, March 29, 10:00 AM to Monday, April 8, 8:30 AM

Friday, May 3 through Thursday, May 16

Thursday, May 16

Friday, May 17

Monday, May 20 through

Wednesday, May 29

Sunday, June 2

Freshman program begins

Upperclass registration

First classes

Midsemester

CBB football game away: classes end at

11:00 AM

Parents Weekend

Homecoming Day; all classes omitted

Thanksgiving recess

Last classes of first semester

Semester examinations

First semester make-up examinations

January Program

First classes of second semester

Midsemester

Spring recess

Reading period for 300 & 100 courses

Last classes for 100 & 200 courses

Comprehensive examinations

Final examinations

Commencement

Note: This calendar does not list course-hour changes made to balance class meeting hours.

