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THE NEW CLASSROOM BUILDING AND SMITH AUDITORIUM

BOWDOIN COLLEGE BULLETIN

Sessions of 1950-1951

Number 299



December 1950 BRUNSWICK, MAINE







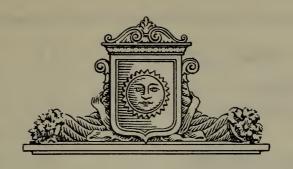
Bowdoin College Bulletin

Sessions of 1950-1951

Number 299



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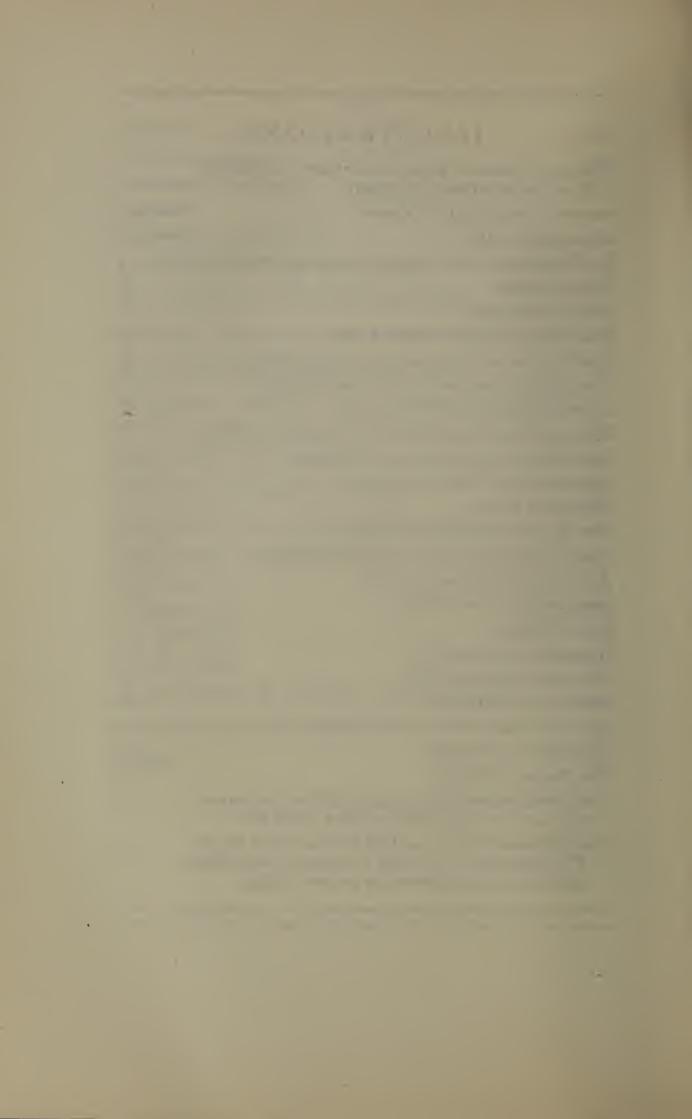
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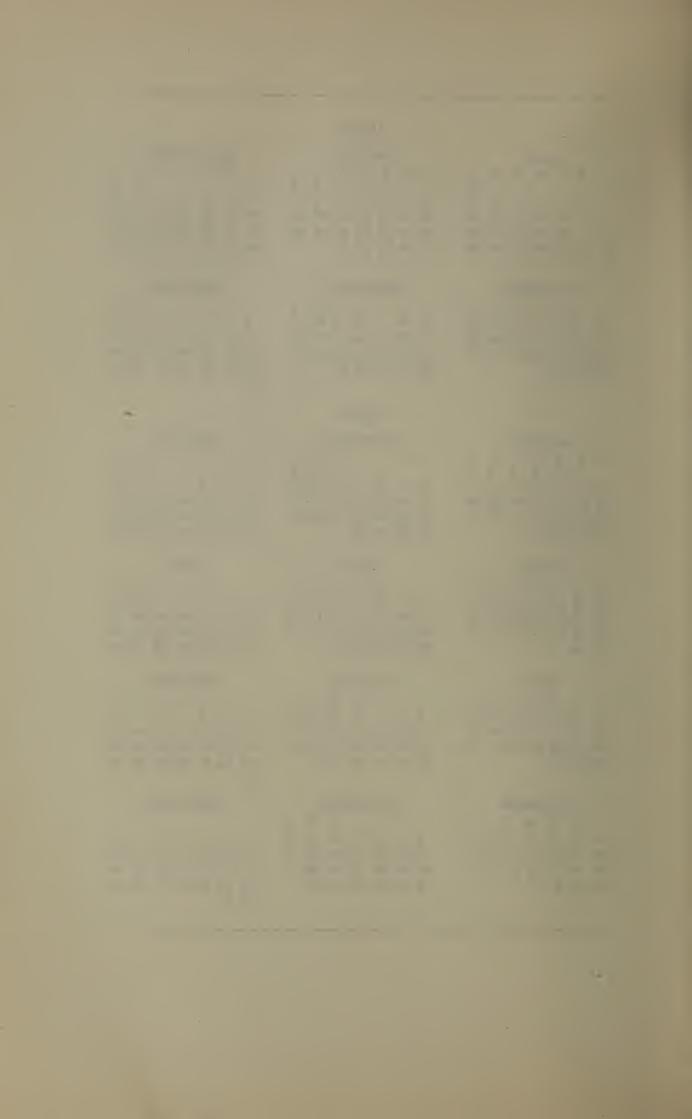
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COLLEGE CALENDAR

1950-1951

September 16, Saturday. Rooms ready for occupancy for the First Semester.

September 18, Monday. First Semester of the 149th academic year begins, 8.00 A.M. All students required to be in residence. Registration.

September 19, Tuesday. Registration.

September 20, Wednesday. Registration. First Chapel.

September 21, Thursday. First Classes.

October 18, Wednesday. James Bowdoin Day.

November 11, Saturday. A holiday.

November 13, Monday. Last day for the payment of the balance of college bills for the First Semester.

November 13, Monday. Last day for filing applications for scholarship aid during the Second Semester.

November 22, Wednesday. Thanksgiving recess begins, 12.30 P.M.

November 27, Monday. Thanksgiving recess ends, 8.00 A.M.

December 4, Monday. Alexander Prize Declamation Contest.

December 9, Saturday. Interscholastic Debate Tournament.

December 20, Wednesday. Christmas vacation begins, 4.30 P.M.

1951

January 4, Thursday. Christmas vacation ends, 8.00 A.M.

January 19-February 3, Friday-Saturday. Review Period and Examinations of the First Semester.

February 3, Saturday. Special Commencement Exercises.

February 5, Monday. Second Semester begins.

February 12, Monday. Meeting of the Phi Beta Kappa, Alpha of Maine.

February 22, Thursday. A holiday.

March 19, Monday. State of Maine Scholarship Examinations.

March 23, Friday. Spring vacation begins, 4.30 P.M.

April 3, Tuesday. Spring vacation ends, 8.00 A.M.

April 10, Tuesday. Last day for the payment of the balance of college bills for the Second Semester.

April 19, Thursday. A holiday.

May 16, Wednesday. Last day for submitting manuscripts for the Pray English Prize.

May 19, Saturday. Ivy Day. A holiday.

May 21, Monday. Last day for filing applications for graduate scholarships.

May 21, Monday. Competition for the Brown Prizes in composition.

May 26, Saturday. Last day for submitting manuscripts for the Philo Sherman Bennett and Horace Lord Piper Prizes.

May 28, Monday. Last day for submitting manuscripts for the Forbes Rickard Poetry Prize and the Hawthorne Short Story Prize.

May 28-June 11, Monday-Monday. Review Period and Examinations of the Second Semester.

June 10, Sunday. Baccalaureate Address.

June 14, Thursday. Meeting of the Trustees, 2 P.M. Meeting of the Overseers, 2.30 P.M.

June 15, Friday. Annual Meeting of the Phi Beta Kappa, Alpha of Maine.

June 15, Friday. Presentation of Shakespearean play by the Masque and Gown.

June 16, Saturday. The 146th Commencement Exercises.

August 15, Wednesday. Last day for filing applications for scholarship aid during the First Semester.

September 22, Saturday. Rooms ready for occupancy for the First Semester.

September 24, Monday. First Semester of the 150th academic year begins, 8.00 A.M. All students required to be in residence. Registration.

September 25, Tuesday. Registration.

September 26, Wednesday. Registration. First Chapel.

September 27, Thursday. First Classes.

October 24, Wednesday. James Bowdoin Day.

November 12, Monday. A holiday.

November 19, Monday. Last day for payment of the balance of college bills for the First Semester.

November 19, Monday. Last day for filing applications for scholarship aid during the Second Semester.

November 21, Wednesday. Thanksgiving recess begins, 12.30 P.M.

November 26, Monday. Thanksgiving recess ends, 8.00 A.M.

December 3, Monday. Alexander Prize Declamation Contest.

December 8, Saturday. Interscholastic Debate Tournament.

December 19, Wednesday. Christmas vacation begins, 4.30 P.M.

1952

January 3, Thursday. Christmas vacation ends, 8.00 A.M.

January 25—February 9, Friday-Saturday. Review Period and Examinations of the First Semester.

February 11, Monday. Second Semester begins.

February 22, Friday. A holiday.

March 28, Friday. Spring vacation begins, 4.30 P.M.

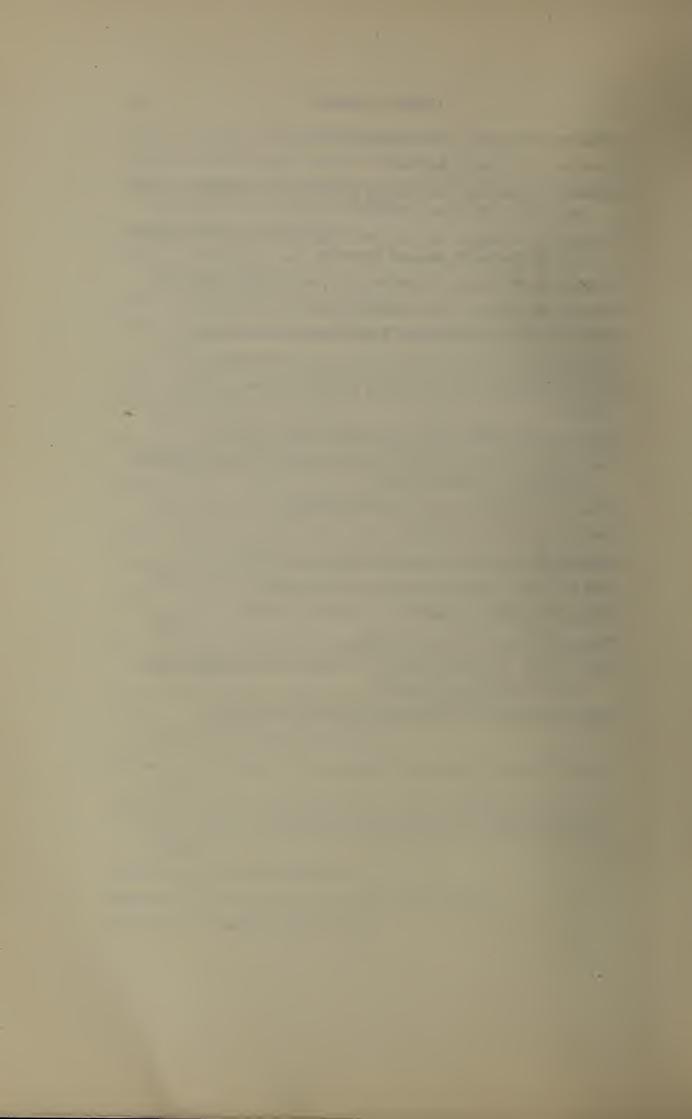
April 8, Tuesday. Spring vacation ends, 8.00 A.M.

April 19, Saturday. A holiday.

May 24, Saturday. Ivy Day. A holiday.

June 2—June 16, Monday—Monday. Review Period and Examinations of the Second Semester.

June 21, Saturday. The 147th Commencement Exercises.







Bowdoin College, 1794-1950: an Historical Sketch

THE history of Bowdoin College, which is nearly co-extensive with that of the Republic, has its full share of stirring and picturesque episode but, with perhaps one exception, is free from those dramatic crises which offer a ready means of division into "periods." Contemplating the development of the tiny seminary of learning which opened its single narrow door to students in 1802 into the vigorous and firmly established college of to-day, with its multifarious activity, we are impressed by the gradualness of the transformation, the continuity underlying change. One contributing factor has been the relatively long terms of the administrators; in the one hundred and forty-eight years of its active history, Bowdoin has had but eight presidents. The terms of the present incumbent and his predecessor alone span sixty-five years. It is, then, largely for reasons of convenience that we may mark off three periods: the first from 1794, the year of incorporation, to 1839, extending through the terms of Presidents McKeen, Appleton, and Allen; the second from 1839 to 1885, including the terms of Presidents Woods, Harris, and Chamberlain; the third from 1885 to the present time, comprising the terms of Presidents Hyde and Sills.

I.

The Founding of the College, 1794-1802

When Bowdoin College was founded, the District of Maine was still a part of the Commonwealth of Massachusetts. Its population was rapidly growing—from fewer than 100,000 in 1790 to 150,000 in 1800—and was made up largely of sturdy, hard-working, middle class people of English or Scottish ancestry engaged in farming, lumbering, fishing, shipbuilding, and trade. Among them, especially in the larger seaport towns like Portland with its 2,500 inhabitants, some families of accumulated wealth and of a considerable degree of culture had already attained political and social influence. The tradition of Maine, however, was (and has remained) distinct from that of Massachusetts; rank and wealth counted on the whole for less; the hold of Puritanism was not so strong; and popular movements, such as Republicanism in politics and evan-

gelicalism in religion, found here a more fertile field. The ruggedness of the country itself; the distance from the seat of government in Boston; sea-borne commerce, which kept the scattered Maine settlements in touch with one another as well as with "foreign parts"; a fighting spirit evidenced by the proud record of Maine in the French and Indian wars—many such conditions, interests, and memories peculiar to Maine had produced by the end of the eighteenth century a strong sectional feeling. One natural result of this temper of mind was the recurrent demand, in the last two decades

of the century, for a Maine college to train Maine youth.

In 1788 petitions were presented to the General Court of Massachusetts by the association of ministers and the justices of the peace in Cumberland County for the foundation and endowment of a college in their county. Various names for the new institution were considered; the choice of "Bowdoin" was influenced both by a desire to honor the late distinguished Governor of the Commonwealth, the Honorable James Bowdoin (1726-1790), and by intimations received from his son, to whom the matter had been broached, of some substantial gift toward endowment. Favorable action by the General Court upon the petitions was delayed by two circumstances: the rivalry among eight towns for the honor of nurturing the infant college, and the political antagonism which had existed between the late Governor and his successor in office, John Hancock. Not until the latter had been succeeded by Governor Samuel Adams was a bill "to establish a College in the Town of Brunswick and the District of Maine, within this Commonwealth" signed on June 24, 1794.

By that act, the legal designation of the corporation is The President and Trustees of Bowdoin College. The government, however, after the pattern of Harvard's, is vested in two Boards: the Trustees, who initiate all legislation, and the Overseers, considerably larger in number, who concur or veto. Vacancies in each Board are filled by the Board itself, the Overseers exercising a right of veto on the choice of Trustees. Since 1870, by precedent which has now almost the force of law, one-half of the vacancies occurring in the Board of Overseers have been filled from nominations by the body of the alumni. Much of the important work of the Boards is done through

committees composed jointly of Trustees and Overseers.

The Boards met at first in Portland. Naturally their chief preoccupation for some years was the raising of the necessary funds for their enterprise. The unimproved lands bestowed upon the College in that same act of the General Court were assets not readily convertible into cash; gifts from individuals came in slowly and were at first almost wholly in books. The single munificent donor was the Honorable James Bowdoin (1752-1811), son of the Governor, who contributed £300 in money, some securities and apparatus, and still more tracts of uncultivated land. At his death—to anticipate what belongs later in this record—the College was to become his residuary legatee, inheriting the valuable library which he had collected during his residence in Europe as Minister to Spain and France and his priceless art collection. The friend of Washington, Jefferson, and Franklin, a princely figure in the democratic New World, a representative of the finest cultivation of his stirring period, this earliest patron of the College is fittingly commemorated every year by the exercises of "James Bowdoin Day" in recognition of scholarly achievement.

But these fair prospects were not discernible by the worthy Trustees and Overseers of 1794-1796 grappling with the immediate question—to build or not to build. Their first meeting in Brunswick, then a town of 1,600 inhabitants, was held on July 19, 1796, at John Dunning's Inn, from which they walked along "Twelve Rod Road" (now Maine Street) and up the "hill" at one end of the village. Here they inspected a tract of thirty acres which had been offered as a site for the college—the present campus and grounds. Two years later, after prolonged planning and revising of plans, they voted to erect thereon a three-story building, fifty feet by forty, in which to house the new college. In 1800, a fortunate sale at a good price of some of the Boards' holdings in wild land justified the decision and markedly improved their financial position.

The Boards selected as the first president the Reverend Joseph McKeen, a graduate of Dartmouth, who had taught for several years, studied mathematics and astronomy, and served for sixteen years as minister of a large congregation at Beverly, "a man of great ability and learning and of excellent judgment," as he was to prove himself in the five years (1802-1807) of his presidency at Bowdoin. In a dignified ceremony on September 2, 1802, the President and the single professor were inducted; the President delivered his inaugural address; on the following day eight candidates presented themselves for admission, were examined and duly enrolled; and the College was finally in operation.

II.

The Early Years, 1802-1839

President McKeen was succeeded at his death in 1807 by the Reverend Jesse Appleton, also graduated from Dartmouth, who held office for twelve years. He was a man of intellectual ability and elevated character, perhaps too otherworldly for the most skilful conduct of affairs or the most effective leadership of young men. After Appleton there came to the presidency the Reverend William Allen, a graduate of Harvard, recently President of the ill-starred, short-lived "Dartmouth University," and a storm-center in the controversy attending that experiment in state-controlled higher education—a person of abundant energy and excellent intentions with a genius for antagonizing both colleagues and students. His administration (1819-1839) is the most contentious period of Bowdoin's history, but, surprisingly, a period in which were installed some of the greatest teachers the College has known and in which were graduated many of its most eminent alumni. The two earlier regimes, in fact, had seen the first of that long procession of young men marked for future fame: for instance, Nathan Lord, 'og, for thirty-five years President of Dartmouth; Seba Smith, '18, who holds a secure place among American humorists; and Jacob Abbott, '20, the creator of "Rollo." Now under Allen appeared William Pitt Fessenden, '23, who risked his political career to vote in the Senate against the impeachment of Andrew Johnson; Franklin Pierce, '24, fourteenth President of the United States; and, in the remarkable class of 1825, Nathaniel Hawthorne and Henry W. Longfellow. John Brown Russwurm, later Governor of Maryland, Liberia, was one of the first two Negroes to be graduated from American colleges—both in 1826. In the next decade came Cyrus Hamlin, '34, the founder of Robert College, Istamboul; Henry Boynton Smith, '34, Biblical scholar; John A. Andrew, '37, war governor of Massachusetts; and the Reverend Elijah Kellogg, '40, author of stories with a background of Brunswick and Harpswell which delighted two generations of American boys.

President McKeen had set the same requirements for admission as were in force at Harvard—namely, a knowledge of Latin and Greek that would to-day be creditable to an upperclassman concentrating in classics, and an acquaintance with mathematics "as far as the rule of three." Throughout this early period, the undergraduate curriculum was rigidly prescribed: Latin, Greek, and

mathematics almost continuously for the first three years; geography and logic in freshman and sophomore years respectively; and such authors as Locke, Paley, and Butler in junior and senior years. Exercises in rhetoric and oratory were interspersed throughout the course; as early as 1812 there were required themes, and a chair of rhetoric and oratory was established in 1824. Science was recognized by the establishment of a professorship of "natural and experimental philosophy" in 1805; Parker Cleaveland was lecturing on chemistry and mineralogy from 1808 on; and senior reading included books on "natural law." A charter granted in 1824 by the Yale Society of Phi Beta Kappa for a branch at Bowdoin is evidence of the reputation for sound scholarship which the young college already enjoyed. In the main, a conservative spirit prevailed; in 1824, for instance, a professor was appointed to the chair of philosophy primarily to confute the reasonings of Kant and Coleridge, which were regarded as dangerous to orthodoxy. The only distinctly progressive step taken in the thirty-seven years under review, except for the attention given to mineralogy, was the provision made in 1825 for the introduction into the curriculum of French and Spanish, a brilliant undergraduate, Henry W. Longfellow, being designated for the future teaching of them.

Beginning in 1804 with the appointment of a tutor, there was a gradual increase in the number of instructors, some of them men of uncommon abilities. We hear of sporadic efforts to enliven classroom routine: President McKeen's use of "models" in mathematics, for instance, and Tutor Smyth's introduction of the blackboard. In general, however, instruction was conducted largely by daily recitations from textbooks, and must often have been a rather languid proceeding. At all events, the more inquiring minds soon found other means of satisfying their intellectual promptings, and formed the first of the two literary societies, the Peucinian and the Athenæan, which flourished for more than a generation, holding debates and literary exercises and maintaining collections of books, which now enrich the College Library. Similarly, by such devout spirits as found the required daily prayers insufficient, a "Praying Circle" was formed, to meet the members' religious needs and to bring Christian influences to bear upon the unregenerate majority. In short, there was much the same diversity of tastes, interests, and manner of life as is found on the campus of to-day. Prior to the erection of a dormitory in 1808, most of the students lived in the single college building, Massachusetts Hall, where, according to a treasured Bowdoin tradition, the President called them to morn-

ing prayers (at six o'clock) by rapping on the stairs with his cane. For the first twenty years, the College took virtually no responsibility for the physical exercise of the students. By Longfellow's time, to counteract "a very sickly term," the Faculty went so far as "to recommend a game of ball now and then," and the boys themselves set up a bowling alley; but lack of funds prevented any regular gymnastic instruction until much later. Supervision over the daily life of students was at first strict; efforts were made, with very incomplete success, to enforce regular study hours and a nine o'clock curfew. Faculty records are concerned to an inordinate extent with infractions of discipline ranging from depredations upon property to "frequenting the chambers of fellow-students in an idle and wanton manner." Ordinances of 1817 and 1824 show some relaxation of the earlier rigor, but, as was noted later in Tales of Bowdoin, the grotesque spectacle continued to be presented of grave professors patrolling the campus by day and chasing miscreants through the pines at night. Especially the final term of President Allen's rule was marked by undergraduate turbulence.

The growing sectional sentiment, to which Bowdoin had owed its birth, led in 1820 to separate Statehood for Maine, and immediately the College found itself faced with a grave decision, which was in effect whether it should continue as a private or become a public institution. The political complexion of the Boards and the Faculty was predominantly Federalist; that of the majority party in the new State, Democratic. Federalists favored private, Democrats public control of educational institutions. An amendment to the Act of Separation had provided that no change should be made in the charter of the College except with the assent of the Boards and of the legislatures of both Maine and Massachusetts. Because the College was in acute need of a continuance of financial aid from public funds, the Boards acquiesced, in 1820, in a vote passed by the two legislatures to give to the Maine legislature alone the power to amend the charter—an enactment which, if it had been upheld, would have converted the College into a State-controlled university. Actually, by further maneuvers, the legislature for two years restrained President Allen from exercising his functions. He brought suit, attacking the constitutionality of the act under which he had been removed. In 1831 Justice Story, in a notable decision in the United States Circuit Court paralleling that in the historic Dartmouth College case, not only replaced Dr. Allen in the presidency but laid down such conditions as to make any future modification of the charter, even with the two legislatures concurring, an extremely difficult undertaking. The status of the College as a private institution was permanently fixed.

One result of this agitation in its early stages was the establishment, in 1820, of the Medical School of Maine as a part of Bowdoin College. The School, never large but highly respected, sent a majority of its graduates into practice in Maine, and for over a century their record, like that of the minority settled elsewhere, added prestige to the Bowdoin name. From 1899 on, the work of the last two years of the course was done at Portland. In 1921, when the needed clinical facilities and technical equipment had become too complex and expensive for a small institution to supply, it was deemed expedient to discontinue the School. The Garcelon and Merritt Fund, derived from the School's endowment, is still administered by the College to aid graduates and undergraduates in their medical education.

III.

The Middle Years, 1839-1885

Upon Dr. Allen's resignation, the Boards elected to the presidency of Bowdoin, by that time a college of two hundred students, the Reverend Leonard Woods. He was thirty-one years old, a graduate of Union College and Professor of Biblical Literature in the Bangor Theological Seminary; a man of firm convictions, engaging personality, and ripe culture. It was he who suggested to the Boards that they assign to the President a larger share of teaching—a practice ever since maintained. Toward the end of his long term (1839-1866), Dr. Woods's naturally conservative tendencies were accentuated, especially his distrust of the contemporary scientific movement; and his extreme pacifism during the Civil War lessened his influence, for the College was ardent in its support of the Union cause, sending into the service a greater number of men in proportion to its size than any other college in the North. The chief memorial of President Woods on the Bowdoin campus is the Chapel, Romanesque and granite, which was built under his supervision and which in materials and architectural type is expressive of the man.

Previous administrations, as has been noted, had gathered at Bowdoin a number of remarkable teachers. One of these, Samuel Phillips Newman, Professor of Rhetoric and the author of a pioneering textbook on political economy, had resigned in 1839. Others of the group continued to serve the College through and even beyond the term of President Woods, establishing a tradition of great teaching which the sons of the College like to regard as Bowdoin's chief distinction. The most eminent, with their dates of tenure, were: the redoubtable Parker Cleaveland (1805-1858), in chemistry and mineralogy; Alpheus Spring Packard (1819-1884), in ancient languages and literature; William Smyth (1823-1868), in mathematics; and Thomas Cogswell Upham (1824-1867), in philosophy. As representative of a group of gifted teachers of briefer tenure, who later rose to prominence elsewhere, may be mentioned Daniel Raynes Goodwin, '32, and Charles Carroll Everett, '50, both in modern languages. Not only in the classroom but in the agreeable, self-contained life of Brunswick as well—at Town meetings, on the school committee, in the churches—the professors from "the hill" took their full part, as their successors do to-day. Parochial as that village existence may have seemed, it was never really isolated from world affairs. From here, Parker Cleaveland had corresponded with Davy, Cuvier, Berlioz, and, through an intermediary, Goethe; from here, President Woods journeyed to Oxford, where he met the leaders of the Tractarian Movement, and to Rome, where he conversed in Latin with the Pope; here, in the home of Professor Smyth, was a station of the "underground railroad" for escaped slaves; and here, in another professorial household, was written the book that was to arouse the conscience of a nation, Uncle Tom's

Instruction from such teachers bore its rich fruit in the achievement and character of the men they trained. In later years (1896-1898) three graduates of the Bowdoin of this middle period were presiding over branches of the national government: Melville Weston Fuller, '53, the Chief Justice, William Pierce Frye, '50, President pro tempore of the Senate, and Thomas Brackett Reed, '60, Speaker of the House of Representatives. A fourth alumnus, General Oliver Otis Howard, '50, was the head of the Freedmen's Bureau and the founder of Howard University. In this period also were graduated General Thomas H. Hubbard, '57, banker and promoter of Arctic exploration, and William J. Curtis, '75, lawyer, -both generous benefactors of the College; Edward Stanwood, '61, historian of the Presidency, and DeAlva S. Alexander, '70, Congressman and chronicler of the political history of New York State; Frederic H. Gerrish, '66, anatomist, and Edwin H. Hall, '75, physicist; and Edwin U. Curtis, '82, the Commissioner whose firm stand in the Boston police strike of 1919 was one in a train of circumstances that eventually sent to the White House an alumnus of the sister college, Amherst.

Over the curriculum conservatism still held sway. Toward the end of Woods's term, international law, German (in junior year), and some additional rhetoric made minor breaches in the Latin-Greek portion of the fortress, but the mathematics bastion, valiantly defended by "Ferox" Smyth, suffered hardly perceptible damage. This resistance to change was due in part to the tendencies of influential persons, such as Smyth and Cleaveland, on the Faculty, but also to the fact, stated bluntly by L. C. Hatch in his History of the College, that "the introduction of new subjects might cost money and Bowdoin was poor."

Its financial weakness, acute after the panic of 1837, caused the College embarrassment also in its relations with religious bodies. Although Bowdoin had been established through the efforts of Congregationalists, its charter contains nothing about church affiliation, and both Unitarians and Episcopalians had sat on its Board of Trustees, the majority of whom, like President Woods, were quite free from ecclesiastical narrowness. The temper of the students was pronouncedly liberal. Yet the fear of losing orthodox support and the power of the more conservative Overseers were constant threats hanging over the Trustees' heads and leading again and again to compromise, such as the hedging declaration of 1841 to the effect that Bowdoin was a Congregational college, committed to giving moral and religious instruction in harmony "with its denominational character as herein defined." By such means the College obtained some sizable bequests, concerning the proper use of which, in the later period of prosperity and complete intellectual freedom under Hyde, opinions of the Courts were solicited. Only in 1908, by the surrender of one fund to a residuary legatee, was the last (and purely nominal) sectarian restriction removed.

The twenty years following Woods's retirement in 1866 were the most critical in the history of the College, notwithstanding the fine qualities of the two presidents. Samuel Harris, '33, was the first graduate of Bowdoin to become president. Able and respected, he found the task of administration uncongenial and resigned after only five years (1866-1871). His successor was General Joshua Lawrence Chamberlain, '52, a former member of the Faculty, who had had a distinguished Army career and after the war had served for four terms as Governor of Maine. During these two administrations a needed modernization of the curriculum was partly effected by the introduction of economics and English literature and the

strengthening of history and science; but the establishment in 1871 of a separate department or school of science, with courses in civil and mechanical engineering, was less fortunate; it carried the distinct threat of transforming a liberal arts college into a "people's university." Actually, for ten years, under the excellent Professor Vose, Bowdoin was graduating engineers; but the experiment proved too costly and was abandoned in 1881. Some of the men thus trained were later to occupy important posts; the most famous was Admiral Robert E. Peary, '77, discoverer of the North Pole.

Under the humane and enlightened influence of Leonard Woods, the more exceptionable features of attempted faculty control of undergraduate life were abandoned or modified. The first Bowdoin chapters of intercollegiate fraternities, established early in his administration, supplied a means of channeling off any excessive exuberance of youthful spirits and in time re-wove the social fabric of undergraduate life. The students' weekly newspaper, the Bowdoin Orient, was first published in 1871. Organized athletics in a mild form had begun a few years before. There was gymnastic instruction in Brunswick (for a year or two in private classes merely) from about 1860 on. From 1870 to 1875, when he took his bachelor's degree, Dudley A. Sargent was Director of the Gymnasium, and worked out the system of exercise which he later employed at Yale and Harvard and which gave him a national reputation. Rowing became popular in the late sixties; and in the early eighties Bowdoin crews competed in regattas as far away as Lake Cayuga; we hear of baseball first in 1860 and of the first intercollegiate game in 1872. The first college track meet was held in 1868, and the first class game of football (English Rugby) was played in the next year. American Rugby came in in 1882; tennis began to be played about the same time.

Neither sports nor presidential edicts, however, availed to put an end to the long-standing custom of hazing, the jovial aspects of which are perpetuated for us in the song "Phi Chi," written by one Edward Page Mitchell, '71, later the distinguished editor of the New York Sun. Harris made a determined effort to abolish the practice; under Chamberlain there were continual outbreaks, sometimes involving danger to life and limb. "Town and gown" fracases also were not infrequent. The most serious and widely publicized collision between students and college authorities was the "Drill Rebellion" of 1874. President Chamberlain had instituted required military training two years before. Undergraduate opposition culminated in the refusal of three college classes to attend

drill, whereupon they were suspended en masse and threatened with expulsion. Eventually, after negotiations permitting a certain amount of face-saving by the authorities, the students returned to college; drill was resumed on a voluntary basis, and in 1882 was discontinued altogether. The "Rebellion" was an instance of spirited resistance to a requirement which, as administered, was thoroughly objectionable. The action of the students, however injudicious, revealed an independence of mind and a seriousness of purpose which belied the impression frequently given by their rough manners.

But the College was confronted with graver dangers than those arising from a certain uncouthness in undergraduate life. President Chamberlain, for all his great services to College, State, and Nation, was unequal to coping with the difficulties now besetting the institution: inadequate endowment and equipment, a decreasing enrollment, dissension among the Faculty and the Boards. Probably no one else connected with either group could have succeeded in the circumstances. Chamberlain's resignation in 1883 provided an opportunity to secure from outside the College the vigorous leadership imperatively needed.

IV.

The Modern College, 1885-1950

The inauguration in 1885, after a two years' interregnum, of the Reverend William DeWitt Hyde marks the real beginning of another era. Not yet twenty-seven years old and virtually unknown except at Harvard and the Andover Theological Seminary, the new President brought to his task an athletic physique which impressed young men, a remarkable administrative capacity, an acute and sympathetic grasp of modern problems, and above all an energy which swept away accumulated scholastic dust like a fresh breeze from the Atlantic. He exemplified that ideal of "the strenuous life" which in the early years of the new century President Theodore Roosevelt was to hold up to the nation. The College which he took over may be compared to a deeply rooted tree which needed fertilizing and pruning. These life-giving processes Hyde instituted; the present vigorous new growths are due to him or to the successor whose apprenticeship was served under him. By numerous books published during his long term (1885-1917) President Hyde exerted also a nation-wide influence toward liberalism in politics, education, and religion.

At the College itself, his first cautious reforms were concerned with the requirements for admission and with the curriculum, which he found too largely a mere continuance of secondary school studies. He persuaded the Boards to adopt (1895) a substitute for the requirement of Greek for admission. Like Eliot of Harvard, whom he greatly admired, he extended the elective system for men in college. He created (1894) a chair of economics and sociology; he brought to the College (1904) instructors in psychology and education; he reintroduced (1901) the teaching of Spanish; he greatly expanded the work in debating; and he established (1912) the departments of art and music. He encouraged the teaching of literature not for philological information or aesthetic delight but for its interpretation of life and its inspiration to action. He advocated full and early participation by college graduates in organized politics and religion. In all his reforms he was guided by that conception of education, embodied in his "Offer of the College," as a many-sided preparation for rich and effective living in the world of the present, proprietorship of the world of the past. Nowhere was his quickening influence more fully experienced than in his own classroom, where year after year he expounded to practically the entire senior class the principles of great thinkers from Plato and Aristotle to Royce and James.

No small part of Hyde's success in the re-orientation of the curriculum and the invigoration of instruction was due to his discernment in the selection of younger men for teaching positions. "Anaemic persons do not get on well at Bowdoin," he once told a candidate, and he gave less weight to formal qualifications such as the possession of degrees than to intellectual breadth, character, and teaching ability. Thus around the nucleus he inherited he built up again a remarkably strong Faculty, remembered to-day with gratitude by all the older alumni. Only three from a numerous group of long tenure, and perhaps equal distinction, may here be listed—all graduates of the College: the courtly Henry Leland Chapman (1869-1913), in English literature; the stalwart Franklin Clement Robinson (1874-1910), in chemistry; and the scholarly poet Henry Johnson (1877-1918), in modern languages and fine arts. Younger men who taught under Hyde for a brief period before going to larger fields elsewhere included Henry Crosby Emery, '92, in economics, and William MacDonald and Allen Johnson, in history and government.

This betterment of the instruction could not have been accomplished without a very considerable expansion both of the plant

and of the endowment. The President, who had written a book entitled *Practical Idealism*, was not altogether lacking in the wisdom of the serpent; by good luck, he held office in an era of accumulation of large fortunes; and he succeeded in interesting in the College many affluent men and women. In increasing numbers alumni evidenced their support by sending back sons and subscriptions. The enrollment rose from 119 in 1885 to 400 in 1915; the endowment in the same period, from \$378,273 to \$2,312,868. Erected in the Hyde administration were eight buildings in use to-day, including Hubbard Hall, the Searles Science Building, and the Walker Art Building. Whittier Field, too, was acquired and developed.

The impact of Hyde's personality upon the social aspects of undergraduate life was no less pronounced. Everywhere in America, student life outside the classroom was becoming richer in opportunities, more urbane in tone, more interesting. Such changes were always sympathetically watched, not seldom prompted, occasionally checked, by the President. In student government, for instance, experiments were made, which looked to the Student Council of the present; a literary magazine, the Quill, began publication in 1897; a dramatic club was organized in 1903, and in 1912 gave the first of its annual Shakespearean productions; and a young secretary of the Christian Association was brought to the campus. Most spectacular, of course, was the tremendous increase of interest in athletics, indissolubly associated with the name of Dr. Frank N. Whittier, '85. Bowdoin's first game of intercollegiate football was with Tufts in 1889; the first meet of the Maine Intercollegiate Track and Field Association, in 1895; the first golf club, in 1898; the first hockey games, in 1907. Within reasonable limits, President Hyde welcomed all such activities not only as healthful outlets for the abounding energy of youth but as integral parts of the educational process.

The roster of Bowdoin alumni continued to be studded with distinguished names, many of which, being those of persons now active in the affairs of the College, appear on later pages of this catalogue. But President Hyde never overvalued mere prominence; his highest esteem and admiration went often to graduates of no fame or fortune, men whose work was done in the small store or school or office and who walked along quiet streets.

The last public appearance of President Hyde was at the presentation of colors to the student battalion, four weeks after the declaration of war in 1917. "For one hundred and fifteen years," he said on that occasion, "Bowdoin students have enjoyed study and

leisure, work and play, under the protection of the nation and the state. . . . From science and art, from literature and history, from the track and diamond, these young men voluntarily and eagerly, in loyalty and duty are hurrying to the defense and support of their country." Like other colleges in those years, Bowdoin went through the stages, first of improvised military instruction, then of the Reserve Officers' Training Corps, and finally of the Students' Army Training Corps. While, naturally, the numbers shrank, and the attempt to combine academic with military training worked to no one's complete satisfaction, the spirit held up remarkably well, and the response to the country's call of both undergraduates and alumni was all that Bowdoin's President could have desired. At the end of the war the stars on the service flag numbered twelve hundred; the names to be lettered in gold upon the War Memorial, twenty-nine. But Dr. Hyde had died on June 29, 1917, and the leadership of the College in war had devolved upon him who, twenty-five years later, was to be charged again with the same great responsibility.

Kenneth Charles Morton Sills, '01, graduate student and instructor for some years at Harvard and Columbia Universities, Winkley Professor of the Latin Language and Literature since 1907 and Dean of the College since 1910, served for one year as Acting President, and in 1918 was made President. In full sympathy with Hyde's larger aims and with equal devotion to the ideal of the liberal arts college, President Sills has carried forward the program which his predecessor initiated, though with certain emphases of his own tempering extreme applications of the Eliot-Hyde educational philosophy. Among the advances made during the present administration have been: the enlargement of the Faculty from thirty-one to eighty-four members, making possible smaller classes and more frequent conferences; the inauguration (1919) of the system of comprehensive examinations in the major field of study; the foundation (1928) of the Tallman visiting professorship; the conduct (beginning 1923) of Institutes in various branches of learning; the establishment (1935) of Kent Island Scientific Station; the increase of endowment funds from \$2,473,451 to \$11,517,574; the erection of several needed buildings, notably the Moulton Union, Moore Hall, and the new classroom building, and the development of the Pickard playing-field; the bringing of intercollegiate athletics under institutional control (1935) and the recognition as varsity sports of swimming (1929) and basketball (1942); the more effective organization of the alumni through a central office, a Council, an alumni

magazine, and a placement bureau. And even in this brief summary there must be grateful mention of that lively and very efficient company, first assembled in 1922 by Mrs. William J. Curtis and Mrs. George C. Riggs (Kate Douglas Wiggin), the Society of Bowdoin Women. Similar in its aim to knit more closely to the College a group with personal though not official connections, the Bowdoin Fathers Association was founded in 1945. Relations between townspeople and college people have grown steadily more cordial; to many a graduate, some of the pleasantest memories of student days are associated with the interesting, varied life of this State of Maine community.

The College itself, though serving now a wider constituency, has never ceased to be in a very real sense a Maine institution. Until well into the present century, Maine residents constituted ninetenths of the undergraduate body, and not more than thirty years ago were still a majority. Of late, the proportion has tended to become stabilized at about one-third. Out of a normal pre-war enrollment of approximately 600, more than 100 came usually from outside New England; since the war the percentage is larger. The presence in considerable numbers of young men from New York, Pennsylvania, and more distant states is a valuable corrective of provincialism in any community situated North of Boston. Yet in academic and other distinctions the Maine contingent clearly holds its own. Future Rhodes Scholars have entered Bowdoin from Portland, Bangor, Brunswick, Skowhegan, Cumberland Mills, and the small fishing village of Machiasport.

V.

The War and the Present Situation

A full account of the part of the College in World War II has not been compiled, but its more tangible contributions to the war effort and the more obvious ways in which its operation was affected may be briefly reviewed. A pilot training course, including both ground school and flight, was inaugurated in the spring of 1940 and carried on until June, 1942, when the Navy took over the Brunswick airport. In these two years pilot training was given to about one hundred students, a large number of whom served later in the air forces. From June, 1941 (six months before Pearl Harbor), until October, 1945, the College provided classrooms and laboratories for a pre-radar school for Navy officers, under Commander Noel

C. Little, U.S.N.R., on leave of absence from the Faculty. About 2,500 officers completed the four months' course. In February, 1943, a Basic Pre-Meteorological Unit of the Army Air Forces was organized, and until May, 1944, administered by the College; and for several months within the same period an Army Specialized Training Unit also was receiving instruction. Altogether, when at peak strength, the military, naval, and civilian student personnel made up a body of over 850 young men and for a while severely taxed the physical resources of the College.

In 1942 the College instituted for its own students an accelerated program, with summer session, which was maintained until 1948. It suspended the system of comprehensive examinations and made certain curricular adjustments to the changed conditions. Extracurricular activities on a limited scale continued throughout the war. To ensure the survival of the existing chapters, fraternity property was leased by the College "for the duration," and membership in fraternities was regulated by a quota system. About one-fourth of the Faculty, at one time or another, were away on military or governmental service, and many of those who remained at the College found themselves teaching unaccustomed subjects. Entering students eligible for induction were lucky if they were able to stay through as many as three trimesters.

The completion or cancellation of the Army programs in 1944 and the decreasing civilian enrollment created the new and scarcely less embarrassing problem of reduced numbers, the undergraduate registration falling in 1945 to slightly more than 150. Of course, with the collapse of Japan in August of that year this situation changed, if not overnight, at least within a very few weeks. Augmented by a stream of returning service men, the enrollment in the spring of 1946 rose to 547 and in the next year reached a maximum of 1,089. In the last three summer sessions, moreover, the doors were opened to veterans from other colleges. Now a systematic reduction of numbers is in progress, by which, within a year or two, the enrollment will have been lowered to somewhere near the pre-war figures. Meanwhile, the abnormally large registration, though attended by some inconveniences, is accepted cheerfully by the College, which recognizes therein an obligation plainly in line of duty. It is part of that debt to "the gallant unreturning," as they were called by a Bowdoin poet of 1917 (himself destined to be counted among them), which can be paid only vicariously. Of 3,086 Bowdoin men who served in the armed forces in the second World War, the unreturning numbered ninety-four.

While academic conditions were growing more stable, by 1950 the international outlook had become again so disquieting that the College accepted an offer of the United States Army to introduce at Bowdoin a Reserve Officers' Training Corps program. Two hundred and sixty undergraduates are enrolled in the new unit.

On June 24, 1944, though the war was then in a critical stage, the College observed with simple but impressive exercises the one hundred and fiftieth anniversary of the granting of its charter. It had been intended to mark the occasion by the completion of a fund-raising campaign to supply pressing needs in endowment, buildings, and equipment, but the war forced the postponement of all such projects. Early in 1948, preliminary surveys having been completed, the campaign was inaugurated under a special fundraising organization. Largely from sources close to the College-Governing Boards, Faculty, undergraduates, alumni, and friends approximately \$2,300,000 has been collected or pledged toward an ultimate goal of something over six million dollars. The College is to pass another historic milestone in 1952 on the one hundred and fiftieth anniversary of its actual opening, and this fund-raising campaign will commemorate that event. The undertaking would be an ambitious one even for a much larger institution, but, in the opinion of the guardians of the College, nothing less is compatible with the proud traditions of Bowdoin and the urgent and complex demands of this present age.

Bowdoin: a Liberal College

ROM an outdoor platform built in a cleared space among the College pines, President Joseph McKeen, one hundred and forty-eight years ago, delivered the chief address at the opening of Bowdoin College. Seeking an object for the new institution of which he was the first head, he found an answer in the desire of "the inhabitants of the District" to have their sons educated for "the liberal professions" and instructed "in the principles and practices of our holy religion. . . . It ought always to be remembered," he went on, "that literary institutions are founded and endowed for the common good, and not for the private advantage of those who resort to them. It is not that they may be able to pass through life in an easy or reputable manner, but that their mental powers may be cultivated and improved for the benefit of society." The insight and the breadth of this program were creditable for that day. But no one attending the ceremonies of 1802 could have foreseen that over a century later the College, once founded in a frontier community, would draw the greater share of its students from states other than the "District" and, while still preparing many for law, medicine, teaching, and theology, would be educating an equal or greater number who looked forward to government service or a business career.

Since economic and political changes have brought new occupations and callings to pivotal importance in the modern world, the task of the College has necessarily grown more complicated and diverse. As in President McKeen's time many of its courses, for instance, languages and sciences, give knowledge or skill useful in the practice of various professions and employments. But such training is merely incidental to a larger objective. Whether through its catholic subject matter-sciences, social studies, literature, philosophy, and the arts; whether through its required or elective courses; whether through its major work, with its insistence upon a more intensive study of some selected subject; the College aims always to give its students a knowledge of the culture of the western world. They must understand and appreciate its origins and traditions, the forces essential for its operation and progress, and the values which it seeks to realize. While an individual may remain ignorant of this heritage and still exist, "the common good" and "the benefit of society," which President McKeen asserted as the objectives of the College, are unattainable unless leaders and followers are alike

acquainted with what civilization, in its broadest sense, implies.

The College still insists that the cultivation and improvement of its students' "mental powers" is its primary function. Perhaps in President McKeen's time, when community life was more homogeneous and simple, no other emphasis was required. But to-day the College cannot avoid a concern with the character as well as the mind of its undergraduates. On this point the whole of the college environment is an educator. The fraternity houses and dormitories, athletic and non-athletic activities, the constant association of students in a close-knit rather than a dispersed college community all play their part. Such influences, however, can be duplicated outside college walls. The distinctive discipline of the College is that of the laboratory, the library, and the classroom. These are its unique possessions. Through the opportunities they offer comes the achievement of intellectual poise, disinterested opinion, and patient courage to pursue remote ends by choice rather than compulsion. These college-bred habits of mind are moral as well as intellectual qualities.

While the College seeks to develop the individual talent of its students, it rightly insists they must not limit their interests; they must at least sample the variety of opportunities the modern curriculum affords. The dreamer must encounter the stubbornness of facts and the practical man must realize that men are moved by visions: the aesthete must appreciate the hard precision of scientific measurement and the materialist glimpse the insight and delight offered by the fine arts. Each present-minded generation has to learn anew that the experience of the past is in part a substitute for unnecessary and painful experiment and that a narrow focus upon vocational training breeds a dangerous irresponsibility. The liberal college must train whole men. To do otherwise would be to deprive its graduates of satisfactions and the community of profit.

No college can withdraw entirely from the world. Certainly Bowdoin has taken color from its traditional contacts with a vigorous environment and a self-reliant people. These associations, instead of impeding, have helped the College toward its goal. Fortunately, however, it is an independent college, supported in large measure by endowments and the generous annual gifts of its alumni; it is not bound, therefore, to any denominational creed, party platform, or government program. With more strength and freedom than in President McKeen's administration, it still seeks to bring its students to a maturity of mind and character that through them it may serve "the common good."



From the College Charter (1794)

"... And be it further enacted ... that the clear Rents, Issues, and Profits of all the Estate real and personal of which the said Corporation shall be Seized or Possessed, shall be Appropriated to the Endowment of said College in such a Manner as shall most Effectually Promote Virtue and Piety and the Knowledge of such of the Languages and of the Useful and Liberal Arts and Sciences as shall hereafter be Directed from Time to Time by the said Corporation. . . ."

The Offer of the College

To be at home in all lands and all ages; to count Nature a familiar acquaintance, and Art an intimate friend; to gain a standard for the appreciation of other men's work and the criticism of one's own; to carry the keys of the world's library in one's pocket and feel its resources behind one in whatever task he undertakes; to make hosts of friends among the men of one's own age who are to be leaders in all walks of life; to lose oneself in generous enthusiasms and coöperate with others for common ends; to learn manners from students who are gentlemen, and form character under professors who are Christians—this is the offer of the college for the best four years of one's life.

WILLIAM DEWITT HYDE

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College Campus and Buildings

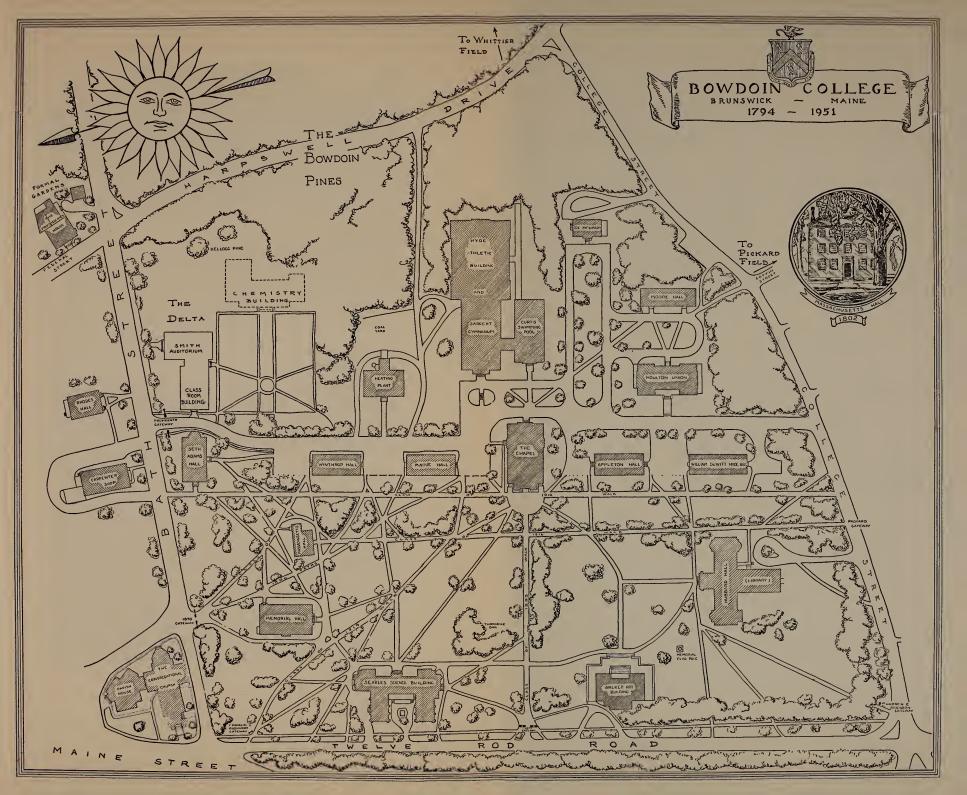
BOWDOIN College is located in the town of Brunswick, Maine, which was first settled in 1628 on the banks of the Androscoggin River, a few miles from the shores of Casco Bay. The travelling time by rail from Boston is three hours, and from New York eight hours. The present campus, which was originally a sandy plain covered with blueberries and pines, is now a spacious tract of one hundred and ten acres containing more than a score of buildings and several playing fields.

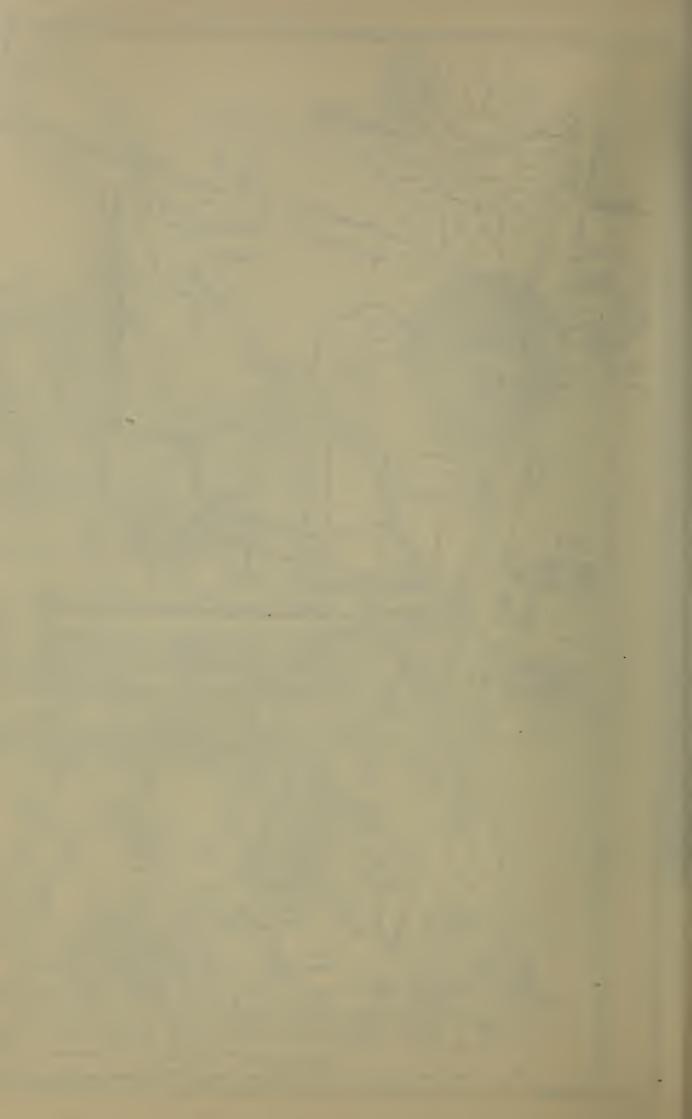
By an extensive construction project completed in 1948, a new street has been laid out forming the eastern boundary of the campus (shown on the accompanying map as an extension of Federal Street), and the old playing ground known as "The Delta," previously cut off by Harpswell Street, has been incorporated in the campus proper. Thus an area of several acres has been made available for new buildings, including the Classroom Building and Smith Auditorium completed in 1950, and the projected Chemistry Building.

Of first interest to the incoming Freshman is Massachusetts Hall. Here are housed the offices of the President, the Dean, the Director of Admissions, and the Bursar. Here the new student will register for his courses, pay his college bills, sign his name in the century-old register book, and receive the welcome of the President. It is in this building that he will always find the administrative officers ready to answer his questions and to give him friendly counsel about the many problems of college life.

The Chapel, whose spires have come to be a symbol of Alma Mater to thousands of Bowdoin men, will be the scene of the first meeting of all members of the College on the opening day of each Semester. Each week-day morning, simple, brief devotional exercises are led by members of the Faculty or by undergraduates. For one hundred and fifty years, attendance at daily chapel has been a tradition of Bowdoin life, a tradition which has given the sons of the College many of their most cherished memories.

The work of the College has its heart and center in Hubbard Hall, the library building, which contains the accumulations of a century and a half. The nucleus of its 223,000 volumes is the treasured collection of books and pamphlets bequeathed by the Honorable James Bowdoin, the earliest patron of the College. These





"Bowdoin Books," rich in French literature, American history, and mineralogy, were supplemented by the same generous benefactor's gift of his art collection containing many paintings of old and modern masters. Among the paintings are the portraits of Thomas Jefferson and James Madison by Gilbert Stuart, and a notable collection of portraits by the distinguished Colonial artist, Robert Feke. These and other treasures are exhibited in the Walker Art Building designed by McKim, Mead, and White. The resources of the Library and Museum are described in more detail elsewhere in this catalogue.

College classes are held in Memorial Hall, Adams Hall, Hubbard Hall, the Searles Science Building, and the new Classroom Building and Smith Auditorium. The first of these, which was built in 1868 in honor of the students and graduates who served in the Civil War, contains a large auditorium used for public lectures, concerts, recitals, and college assemblies. In this hall are bronze tablets bearing the names of two hundred and ninety Bowdoin men who were in the Union service in 1861-1865.

The Searles Science Building, which stands on the western side of the quadrangle, contains laboratories, museums, recitation rooms, and lecture halls. The southern wing houses the Department of Physics; the central part of the building is occupied by the Department of Biology; the northern wing is the home of the Department of Chemistry. The College maintains a scientific station for special laboratory and field investigations on Kent Island, at the entrance to the Bay of Fundy. This island was presented to the College in 1935 by John Sterling Rockefeller.

When students are not engaged in the library, laboratories, and recitation rooms, they have at their disposal many admirably equipped facilities for recreation. These resources include the Moulton Union, the Sargent Gymnasium, the Hyde Athletic Building, the Curtis Pool, and the playing fields of the College. Special provision for intra-mural sports and informal games was made in 1926 by the gift of a tract of sixty-six acres by Frederick William Pickard, LL.D., of the Class of 1894. Pickard Field contains facilities for tennis, baseball, soccer, football, and other sports. The Pickard Field House, a gift from Mr. and Mrs. Pickard, stands at the entrance to the field. Another valuable adjunct for the health of the student body is the Dudley Coe Memorial Infirmary; its facilities and the services of the College Physician are available to the students without charge.

THE COLLEGE BUILDINGS

MASSACHUSETTS HALL, planned in 1798 and completed in 1802, was the first college building erected. The interior was redesigned in 1873 to house the Cleaveland Cabinet of Mineralogy named in honor of Professor Parker Cleaveland. In 1936 the entire building was remodeled to provide quarters for the administrative officers; in 1942, through a gift of Frank Herbert Swan, LL.D., of the Class of 1898, the third floor was restored and furnished as a Faculty Room.

MAINE HALL (1808), known originally as "the College," and named later to commemorate the admission of Maine to the Union; WINTHROP HALL (1822), named in honor of Governor John Winthrop of the Massachusetts Bay Colony; Appleton Hall (1843), named in honor of the second President of the College; Hyde Hall (1917), named in honor of the seventh President of the College, and built from contributions from many of the Alumni; and Moore Hall (1941), named in honor of his father by the donor, Hoyt Augustus Moore, LL.D., of the Class of 1895, are the five campus dormitories.

The Chapel, a Romanesque church of undressed granite, designed by Richard Upjohn, was built during the decade from 1845 to 1855 from funds received from the Bowdoin estate. The façade is distinguished by twin towers and spires which rise to the height of one hundred and twenty feet. The interior resembles the plan of English college chapels, with a broad central aisle from either side of which rise the ranges of seats. The lofty walls are decorated with twelve large paintings. The Chapel stands as a monument to President Leonard Woods, fourth President of the College, under whose personal direction it was erected. A bronze plaque bearing a bas-relief of Elijah Kellogg, of the Class of 1840, is placed in a recess to the right of the main doorway. A set of eleven chimes, the gift of William Martin Payson, of the Class of 1874, was installed in the southwest tower in 1924. In the Chapel is an organ given in 1927 by Cyrus H. K. Curtis, LL.D.

SETH ADAMS HALL was erected in 1860-1861. It was named in honor of Seth Adams, Esq., of Boston, who contributed liberally towards its construction. The building stands west of the Presidents' Gateway. From 1862 until 1921, it housed the classrooms of the Medical School of Maine. The structure is now used for lectures, recitations, and conferences.

MEMORIAL HALL, built in 1868, is a structure of local granite in the Gothic style. It is a memorial to the graduates and students of the College who served in the Civil War. The auditorium on the second floor, containing many portraits of distinguished sons of the College, is used for convocations, lectures, recitals, and plays. A stained-glass window in the east wall is a memorial to Theodore Herman Jewett, M.D., of the Class of 1834, father of Sarah Orne Jewett, Litt.D. The lower story contains class and conference rooms.

THE OBSERVATORY was erected in 1890-1891 with funds given by John Taylor, Esq., of Fairbury, Illinois. It stands on the southeast corner of Pickard Field, and is reached from the Harpswell Road.

THE WALKER ART BUILDING, designed by McKim, Mead, and White, was erected in 1892-1894. It was given to the College by the Misses Harriet and Sophia Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. A bronze bulletin board in memory of Henry Edwin Andrews, of the Class of 1894, Director of the Museum, 1920-1939, stands to the left of the entrance to the Sophia Walker Gallery. The building, which is one hundred feet in length and seventy-three feet in depth, is surrounded on three sides by a paved terrace with supporting walls and parapets of granite. Granite and bronze sculptures adorn the front wall.

THE MARY FRANCES SEARLES SCIENCE BUILDING, designed by Henry Vaughan, was built in 1894. It is the gift of Edward F. Searles, Esq., in memory of his wife. With the Walker Art Building, it forms the western side of the quadrangle. The building contains lecture rooms, laboratories, museums, and libraries of the Departments of Biology, Chemistry, and Physics.

Hubbard Hall, the library building, was also designed by Henry Vaughan, and erected in 1902-1903. It was presented to the College by General Thomas H. Hubbard, of the Class of 1857, and his wife, Sibyl Fahnestock Hubbard. The building, of brick and Indiana limestone, is one hundred and seventy feet in length and fifty feet in depth; the stack room occupies a wing eighty feet by forty-six feet. The library forms the southern end of the quadrangle.

THE HUBBARD GRANDSTAND was given to the College in 1904 by General Thomas H. Hubbard, of the Class of 1857. It is situated on WHITTIER FIELD, a tract of five acres, named in honor of Dr. Frank Nathaniel Whittier, of the Class of 1885, for many years the Direc-

tor of the Gymnasium, who was largely instrumental in its acquisition for varsity football and track in 1896. An electrically operated score-board, the gift of Harvey Dow Gibson, LL.D., of the Class of 1902, and Adriel Ulmer Bird, A.M., of the Class of 1916, was erected in 1948.

SARGENT GYMNASIUM and GENERAL THOMAS WORCESTER HYDE ATHLETIC BUILDING were erected in 1912. The Gymnasium was built from contributions from many of the students and Alumni, and named in honor of Dudley A. Sargent, M.D., Sc.D., of the Class of 1875; the Athletic Building was given by John Hyde, Esq., of Bath, in memory of his father, Thomas Worcester Hyde, of the Class of 1861, whose name it bears.

THE DUDLEY COE MEMORIAL INFIRMARY is a three-story brick building erected in 1916-1917. It was given by Dr. Thomas Upham Coe, of the Class of 1857, in memory of his son, and stands in the pines to the south of the Hyde Athletic Building.

THE CURTIS SWIMMING POOL was given to the College in 1927 by Cyrus H. K. Curtis, LL.D. The Pool is housed in a separate wing attached to the Gymnasium; the Pool itself is of standard size, thirty by seventy-five feet, and is provided with every modern device for ensuring sanitation.

THE MOULTON UNION, designed by McKim, Mead, and White, was built in 1927-1928. It was given by Augustus Freedom Moulton, LL.D., of the Class of 1873, as a social center for the student life of the College. The Union contains a spacious lounge, game room, cafeteria, soda fountain, dining rooms, and an assembly room. Its facilities also include several comfortable guest rooms, and quarters for many of the undergraduate extra-curricular activities. The Union stands just outside the quadrangle, between Appleton and Hyde Halls.

The Pickard Field House stands at the entrance of Pickard Field. It was given in 1937 by Frederick William Pickard, LL.D., of the Class of 1894, and Mrs. Pickard. The building contains a pleasant lounge as well as lockers and showers. Pickard Field, a tract of sixty-six acres, was presented to the College by Mr. Pickard in 1926. The field contains the varsity baseball diamond, several spacious playing fields for football and soccer, and ten tennis courts.

RHODES HALL, formerly the Bath Street Grammar School, was purchased from the Town of Brunswick by the College in 1946 to

provide additional facilities for instruction and administration. The building was named to commemorate the fact that three pupils of the School later achieved distinction as Rhodes Scholars at Oxford University. Here are the offices of the Alumni Association, the Sesquicentennial Fund, the Superintendent of Grounds and Buildings, and the headquarters of the R.O.T.C.

The New Classroom Building and Smith Auditorium, designed by McKim, Mead, and White, were completed in the autumn of 1950. The main structure was made possible by the first appropriations from the Sesquicentennial Fund; the wing, containing an auditorium seating two hundred and ten people, by appropriation of the Francis, George, David, and Benjamin Smith Fund, bequeathed by Dudley F. Wolfe, of Rockland. These buildings stand to the east of Adams Hall and—with the projected Chemistry Building—will form a quadrangle on the eastern boundary of the campus.

OTHER MEMORIALS

THE CLASS OF 1875 GATEWAY, designed by McKim, Mead, and White, was erected in 1901 as a memorial to members of the Class of 1875. The Gateway is composed of white granite columns and pillars and forms the Maine Street terminus of the Class of 1895 Path.

THE CLASS OF 1878 GATEWAY, erected in 1903, is a memorial to members of the Class of 1878. It is one of the northern entrances to the campus and stands on Bath Street between Memorial Hall and the Congregational Church.

THE WARREN EASTMAN ROBINSON GATEWAY, erected in 1920 at the southwestern entrance to the campus, is a memorial to Lieutenant Warren Eastman Robinson, of the Class of 1910, who lost his life in the service of his country.

THE FRANKLIN CLEMENT ROBINSON GATEWAY, erected in 1923, is a memorial to Franklin Clement Robinson, LL.D., of the Class of 1873, for thirty-six years a teacher in Bowdoin College, and to his wife, Ella Maria Tucker Robinson. The Gateway forms the north-western entrance to the campus.

THE CLASS OF 1898 BULLETIN BOARD, erected in 1924, is a memorial to the members of the Class of 1898. It is made of bronze, is

double-faced and artificially illuminated. It stands just north of the entrance to the Chapel.

THE CLASS OF 1903 GATEWAY, erected in 1928, is a memorial to members of the Class of 1903. It forms the main entrance to the Whittier Athletic Field and stands at the southwestern corner.

THE MEMORIAL FLAG POLE, designed by McKim, Mead, and White, was erected in 1930 with funds given by the Alumni in memory of the twenty-nine Bowdoin men who lost their lives in World War I. The Honor Roll is engraved on the mammoth granite base surmounted by ornamental bronze. The flag pole stands in the southwestern corner of the campus between the Library and the Art Building.

THE PRESIDENTS' GATEWAY, erected in 1932, is a gift of the Class of 1907 in memory of William DeWitt Hyde, President of the College from 1885 to 1917, and "as a mark of the enduring regard of all Bowdoin men for the leadership of their Presidents." The gateway forms one of the northeastern entrances to the campus from Bath Street.

THE BOWDOIN POLAR BEAR, built in 1937, is a memorial to members of the Class of 1912. The base and life-size statue were carved from grey-white Westerly granite by Frederick George Richard Roth. The figure stands in front of the entrance to the Sargent Gymnasium.

THE HARRY HOWARD CLOUDMAN DRINKING FOUNTAIN, erected in 1938, is in honor of Harry Howard Cloudman, of the Class of 1901, one of the outstanding athletes at the turn of the century. It is carved of marble and stands on the lawn between the Curtis Swimming Pool and the Sargent Gymnasium.

THE ALPHEUS SPRING PACKARD GATE, erected in 1940, is a memorial to Professor Alpheus Spring Packard, of the Class of 1816, who was a member of the Bowdoin faculty for sixty-five years, from 1819 to 1884. The Packard Gate forms one of the southern entrances to the campus.

THE CLASS OF 1910 PATH, a broad walk of composition gravel and asphalt edged with brick, was laid in 1940 as a memorial to members of the Class of 1910 on the occasion of the thirtieth reunion of the Class. The path extends from the northern border of the campus to College Street on the south, running parallel to the four dormitories and in front of the entrance to the Chapel.

THE CLASS OF 1895 PATH, a broad walk of composition gravel and asphalt edged with brick, was laid in 1945 as a memorial to members of the Class of 1895. The path extends from the Class of 1875 Gates to the front of the Chapel.

THE CLASS OF 1886 PATHWAYS, a network of walks of composition gravel and asphalt edged with brick, were laid in 1945 as a memorial to members of his Class through the generosity of Walter Vinton Wentworth, Sc.D., of the Class of 1886. The pathways traverse an area lying between the Class of 1878 Gateway and Memorial and Massachusetts Halls.

THE CLASS OF 1919 PATH, laid in 1945, is a memorial to members of the Class of 1919. It is a broad walk of composition gravel and asphalt edged with brick and extends from the north entrance of Winthrop Hall, past the entrances to Massachusetts Hall and Memorial Hall, to the Franklin Clement Robinson Gateway.

THE CLASS OF 1916 PATH, a broad walk of composition gravel and asphalt edged with brick, was laid in 1946 as a memorial to members of the Class of 1916. The path extends from Massachusetts Hall to the Alpheus Spring Packard Gate.

THE ELIJAH KELLOGG TREE, a large pine dedicated to the memory of Elijah Kellogg, of the Class of 1840, stands to the east of the site of the new classroom building, on the edge of the college woods.

THE THORNDIKE OAK, standing near the center of the campus, is dedicated to the memory of George Thorndike, of the Class of 1806, who planted the tree in 1802 after the first chapel exercises.

General Information

TERMS AND VACATIONS: The College holds two sessions each year, beginning in September and February. The dates of the Semesters and the vacation periods are indicated on the College Calendar on pages ix-xi.

REGISTRATION AND ENROLLMENT: All students are required to register at the opening of each Semester in accordance with schedules posted at the College and mailed to students registering for the first time.

OFFICES AND OFFICE HOURS: The administrative offices of the College are in Massachusetts Hall, except those of the Alumni Secretary, the Superintendent of Grounds and Buildings, and the Sesquicentennial Fund which are in Rhodes Hall, on Bath Street.

The President will usually be in his office from 10:00 to 11:00 o'clock every week-day except Saturday. The Dean will usually be in his office from 9:00 to 12:00, and from 2:00 to 4:30 every week-day except Saturday. The offices in Massachusetts Hall and Rhodes Hall are open from 8:30 to 12:00, and from 1:30 to 5:00 every week-day except Saturday (except that the office of the Treasurer and the Bursar closes at 4:30); 8:30 to 12:00 on Saturday.

College Bills and Fees: A bill for tuition, room rent, board, and fees will be presented prior to the opening of each Semester. This bill will be sent to the student unless the Assistant Bursar is requested in writing to send it elsewhere. At least one-half of the amount of this bill must be paid at the time of registration, and the balance shall be payable on or before the date indicated on the College Calendar. Bills for other charges may be presented at any time and shall be payable immediately.

Any student whose bill is not paid when due may be excluded by the Faculty from the privileges of the College, and from credit for college work. No student shall be admitted to examinations of a Semester if any college charges against him remain unpaid, except in special cases by permission of the Faculty.

No student shall be advanced in class standing until all bills of the previous Semester have been paid, and no degree shall be conferred upon a student who has not paid all his dues to the College, including charges for room and board at a college dining hall. No student shall be dismissed from college on request unless he shall have paid all his college bills, including that of the current session. During the time that bills which are overdue remain unpaid, a student receives no credit for college work.

TUITION: The tuition fee for each Semester is \$300. Any student completing the number of courses required for the degree in less than eight Semesters must pay tuition for eight Semesters.

College Rooms and Board: Freshmen are assigned rooms by the Director of Admissions but may indicate by letter to him their preference in the matter of roommates. All other students should make applications to the Assistant Bursar. An applicant may indicate with whom he wishes to share a room, and the College will honor this preference whenever possible. The suites consist of a study and bedroom which are provided with essential furniture. Students should furnish bed linen, blankets, pillows, pillow slips, and towels. College property is not to be removed from the building or from the room in which it belongs; occupants are held responsible for any, damage to their rooms. Room rent is \$6 a week, and board is about \$12.50 a week.

OTHER COLLEGE CHARGES: All damage done to the buildings or other property of the College by persons unknown may be assessed equally on all the undergraduates. The College collects in each Semester Student Activities fees amounting to \$15. The cost of tuition, board, room, and fees amounts to about \$650 for the Semester. To these items must be added the cost of textbooks, personal expenses (including travel), and fraternity expenses for members of these organizations.

REFUNDS: Refunds to students leaving before the end of a Semester will be made only in special cases at the discretion of the administrative officers.

MEDICAL ATTENDANCE: The facilities of the endowed Dudley Coe Memorial Infirmary and the services of the College Physician are available to students without charge. If ill, students should immediately call upon or summon the College Physician.

The College also has group accident and medical reimbursement insurance which provides benefits in cases where the facilities of the Infirmary are not sufficient. The fee for this insurance is \$4 for each Semester.

STATISTICS: Approximately 15,680 students have been admitted

to Bowdoin College, and 10,608 degrees in course have been awarded. Living alumni include 4,907 graduates and 2,137 non-graduates.

RESOURCES

The interest-bearing funds of Bowdoin College, at the close of each financial year, for the last ten years were as follows (exclusive of undistributed net gains or losses on the sale of general investments):

June 30, 1941,	\$8,590,458.41	June 30, 1946,	\$ 8,928,348.33
June 30, 1942,	8,630,618.00	June 30, 1947,	9,064,733.03
June 30, 1943,	8,681,502.00	June 30, 1948,	9,521,077.96
June 30, 1944,	8,747,686.84	June 30, 1949,	10,403,182.52
June 30, 1945,	8,844,995.51	June 30, 1950,	11,517,574.65

The estimated value of the college buildings and equipment is \$4,500,000.

Admission to the College

ADMISSION TO THE COLLEGE: Application for admission to the Freshman Class should be addressed to the Director of Admissions, and the standard application form should be filed before March 1 of the year in which the candidate desires admission. Satisfactory testimonials of sound character and personality must be presented by all candidates from the principals or headmasters of their preparatory schools or from other qualified persons. Although a personal interview either at the school or at the college is not essential for the candidate, it is very desirable and should be arranged whenever possible.

In the event that, for various reasons, it may be impossible or undesirable to accept all those who satisfy the academic requirements for admission as presented below, the College reserves the right to select those candidates who in its judgment will profit most by their admission.

All accepted candidates will be charged an admission fee of twenty-five dollars, which must be paid within a designated number of days after the receipt of the Certificate of Admission. The College will continue its policy of not requiring final decisions from candidates who have been admitted until they have had ample time to consider the decisions of all colleges to which they may have applied. Unless the fee is paid, no place in the entering class will be guaranteed. This fee will be credited on the first semester bill but is not otherwise returnable.

REQUIREMENTS FOR ADMISSION: A college preparatory course should normally be four years in length and should be pursued at a school possessing adequate facilities and an adequate faculty. In preparation for a liberal arts curriculum such as Bowdoin offers, the subjects comprising the course should fall in the following three groups: (1) English and foreign languages, either ancient or modern, (2) mathematics and the natural sciences, and (3) history and the social sciences.

A college admission unit consists of a course satisfactorily pursued in a secondary school four or five hours a week for a school year. Candidates for admission are required to present sixteen such units including specifically four units in English, three units in one foreign language or two units in each of two different foreign languages, three units in mathematics including elementary and inter-

mediate algebra and plane geometry, and one unit in history. In addition to these eleven or twelve prescribed units, candidates should present additional units in these same fields or in the natural sciences to complete the total sixteen.

Subjects not falling in one of the three approved groups are considered of less value in preparation for work at Bowdoin; no more than one or two such courses are acceptable. Candidates desiring to present any such subject should request its approval by the Director of Admissions.

In general a candidate should include in his final year of preparation subjects which will be continued in his Freshman year at Bowdoin. In planning his secondary school program he should study carefully the section "Requirements For Freshman Year" on page 51. The attention of candidates is also called to the following details: The study of English during the entire secondary school course is required. In general, a single year of any foreign language is not an acceptable admission unit on the ground that one year does not give sufficient time for acceptable attainment. In some schools the required mathematics is covered in two and one-half years, and in such cases an additional half unit in any field may be presented. It will be noticed that science is not required for admission to Bowdoin, but credits in various sciences are entirely acceptable.

ADMISSION OF CANDIDATES FROM SECONDARY SCHOOLS: Evidence of satisfactory attainment in his college preparatory course must be offered by each candidate. This evidence is best presented by a transcript of a candidate's school record showing grades in sixteen admission units of the standard required by his school for certification to college. At most schools certification is granted to students who have attained a grade substantially higher than the minimum passing level; it should be noticed, however, that each school sets its own standard for certification which a candidate may learn from his principal or headmaster.

In addition, all candidates are required to take the Scholastic Aptitude Test offered by the College Entrance Examination Board. A candidate whose school record is not satisfactory in all respects may be asked to take certain of the Achievement Tests offered by the Board in conjunction with the Scholastic Aptitude Test.

Both the Scholastic Aptitude Test and Achievement Tests will be given by the Board on December 2, 1950, January 13, 1951, March 10, 1951, May 19, 1951, and August 15, 1951, at various places in the

United States and abroad. Candidates for admission to Bowdoin in 1951 should plan to take the Scholastic Aptitude Test no later than March 10, 1951. If a candidate is required also to take Achievement Tests, he should plan to take them either on January 13 or March 10, 1951. The Office of Admissions will make every effort to advise candidates about the taking of Achievement Tests. Where this is not possible a candidate should follow the instructions of the proper authority at his school.

In filling out the College Entrance Examination Board application form each candidate will be asked to list in order of preference the colleges to which the results are to be sent. As in the past, Bowdoin does not demand that it be first choice although, of course, it prefers to be. It does ask, however, that each candidate make a wholly frank statement about his college preference so that an accurate estimate of the number of men to be admitted can be made. The accuracy of this estimate is greatly reduced by considering applicants who list three or more other colleges ahead of Bowdoin. Only in such cases would the order of preference be considered an adverse factor in admission. Each applicant is advised to inform the Director of Admission should a change of preference occur.

Application for these tests should be made by mail to the Secretary of the College Entrance Examination Board, P. O. Box 592, Princeton, New Jersey, or Box 775, Berkeley, California. The Director of Admissions will be glad to offer suggestions and advice about these tests, and assistance may be obtained from school authorities.

ADMISSION WITH ADVANCED STANDING: Candidates for admission to upperclass standing are admitted only after the receipt of proper evidence of their qualifications to pursue the studies of the classes to which they seek entrance. A student from another college, before he can be admitted, must present a certificate of honorable dismissal. At least one full year of residence is required for a degree. Application for admission to advanced standing should be addressed to the Director of Admissions.

SPECIAL STUDENTS: Persons who give evidence of maturity, earnestness of purpose, and adequate preparation may be allowed to pursue special studies in connection with the regular classes without becoming candidates for a degree; but no student shall continue in such special standing for more than two years. Special students wishing to become candidates for a degree must satisfy all

the regular requirements for admission to the Freshman Class. During his first year in residence no student in special standing is allowed to participate in intercollegiate athletics. Applications for admission as special students should be addressed to the Director of Admissions. Few such applications can be granted in years when the College is overcrowded with regular students who are candidates for the degree.





Curricular Requirements

THE Governing Boards and the Faculty have based the curriculum upon the principles of distribution and concentration. The requirements of the first two years, while permitting a wide range of choice among departments and among courses within each department, have been planned to insure a proper attention to fundamentals, and to serve as a basis for an intelligent specialization in the upper-class years.

REQUIREMENT IN ENGLISH

Acceptable English is required in both oral and written work, not only in courses in English composition, but in all courses. Any student whose work is below standard in the mechanical and rudimentary skills of grammar, diction, syntax, and clear expression may be required to take the course in Remedial English given by the Department of English in each Semester of the college year. Students will be enrolled in this course on the basis of unsatisfactory performance on the English Aptitude Examination taken by all students upon entering the College, unsatisfactory work in English 1-2, upon recommendation of the Committee on Remedial English, or upon request of an individual student. Until he has satisfied the requirements set by this Committee, no student assigned to the course in Remedial English will be recommended for a degree.

CURRICULAR REQUIREMENTS

The degree of Bachelor of Arts will be conferred upon students who fulfill satisfactorily the following requirements:*

- A. English 1-2 and English 4 (Public Speaking).
- B. Hygiene and three years of Physical Education.
- C. 1. Completion before graduation of seven units of ancient or modern languages or both. A language unit is defined as an admission unit (usually one year of study of the language in a secondary school) or a semester course taken in college.
 - 2. A reading knowledge of French or German, a requirement which may be fulfilled by taking appropriate courses, or by passing a reading examination set by the College, or by attain-
- * These requirements apply to students entering the College after June 1, 1946, whose Certificates of Admission are dated after January 1, 1946. The students who were admitted before 1946 should consult pages 53-54 of the Catalogue for the Sessions of 1947-1948.

- ing a satisfactory rating from the College Entrance Examination Board. The reading examination will be approximately equal in difficulty to the reading sections of the final examinations in German 3-4 or French 3-4.
- D. A year's work (i.e., two semesters) in Greek or Latin or Mathematics. Courses in Greek or Latin in satisfaction of this requirement must have as a prerequisite two language units in Greek or Latin. These units may be offered for admission or taken in college. Students who present admission units in Greek or Latin may fulfill this requirement by taking a year course or by passing an examination in either Greek or Latin. Students offering Mathematics to fulfill this requirement may offer any one of the following combinations of semester courses: Mathematics 1 and 11, Mathematics 11 and 12, Mathematics 11 and 14, and Mathematics 11 and 23. Mathematics 1 is not open to those presenting Plane Trigonometry for admission.
- E. A total of two years of study of the following subjects: History, History of Religions, Government, Economics, Sociology, and Philosophy. This work must be done in at least two of these subjects.
- F. Literature, Humanities, and Science: The requirements in these fields of study may be satisfied as follows:*

Science: One year of study (with laboratory training) of Biology, Chemistry, or Physics. The course in science must be taken not later than the student's Junior year.

LITERATURE, HUMANITIES, AND SCIENCE: Either,

1. Four semesters of study in the Humanities. Two of these semesters must be in the literature of a language (English, French, German, Greek, Italian, Latin, or Spanish) with readings in that language. The other two semesters may be in these same fields, or in Art, Comparative Literature, the Literature of Religion (Religion 1, 2, 5, 6), Music, or the History of Greek Literature (Greek 18), or of Latin Literature (Latin 12)

Or,

* The following courses do not contribute to meeting the requirements set forth in F: Art 9, 10; English 1-2, 5, 6, 7, 8, 31, 32, 47; French 1-2, 3-4, 15, 16; German 1-2, 3-4, 5-6; Greek 1-2, 3, 17; Italian 1-2; Latin 1-2, 3, 4, 11; Music 3-4, 5-6, 7-8, 9-10; Religion 3-4; Spanish 1-2, 5, 6. The following courses in Mathematics do not meet the requirement of a second year of study of a science: Mathematics 1, 11, 12, 14, 23.

- 2. Two semesters of study in the literature of a language (English, French, German, Greek, Italian, Latin, or Spanish) with readings in that language; Comparative Literature; the Literature of Religion; or the History of Greek Literature; or of Latin Literature and a second year of study in Science. The second year of study in Science may be done in Astronomy, Biology, Chemistry, Mathematics (advanced), Physics, or Psychology.
- G. The completion of a major field of concentration. Each student is required to pass at least six semester courses approved by the proper department in some major field, and to attain a grade of "C" or higher in at least four of these courses.
- H. Each student is required to achieve a grade of "C" or higher in at least one-half of the thirty-four courses necessary for graduation. During his first four Semesters, he must secure at least six semester grades of "C" or higher to be permitted to remain in college.

REQUIREMENTS FOR FRESHMAN YEAR

Freshmen are required to take English 1-2, English 4, Hygiene, and Physical Education. They must also take courses leading to the completion of requirements C and D above, and must continue with such courses until the requirements are completed. Electives may be chosen from the following courses:*

Biology 1-2	Greek 1-2	Mathematics 1
Chemistry 1-2	Greek 3, 4	Mathematics 11, 12
Economics 1-2	History 1-2	Mathematics 14
French 1-2	Italian 1-2	Philosophy 1-2
French 3-4	Latin 1-2	Physics 11-12
German 1-2	Latin 3, 4	Psychology 1-2
German 3-4	Latin 5, 6	Sociology 1-2
Government 1-2		Spanish 1-2

ELECTIVE COURSES

In order to be eligible for a degree, a candidate must have completed thirty-four semester courses, or their equivalent (a year course is equivalent to two semester courses), in addition to Hygiene, English 4, and the required work in Physical Education. These courses, except those mentioned above under Curricular Re-

^{*} The privilege of electing Biology 1-2, Economics 1-2, and Psychology 1-2 is suspended until further notice.

quirements which students must take at the times designated, are all elective, but subject to the following regulations:

- 1. Each student, whether in regular or special standing, is required to take four full courses each semester in addition to the required work in Physical Education, *Hygiene*, and *English 4*.
- 2. Each regular student is required to take a fifth course during each Semester of the Sophomore year.

MAJORS AND MINORS

DEFINITIONS: A major is a subject pursued through at least six semester courses. A minor is a subject pursued through four semester courses in one department, or two semester courses in each of two related departments.

Each student is required to have completed before graduation one major and one minor. He must choose his major by the end of his Sophomore year, and must submit the courses chosen for the approval of the department in which the major is to be taken. He must also choose a minor at the same time, and must submit it for advice to the department in which the major is to be taken. Comprehensive examinations in major subjects will be resumed with the class which entered in the fall of 1948.

REQUIREMENTS FOR THE MAJOR: Every student must satisfy the following requirements for the major:

- 1. Each student must pass at least six semester courses approved by his major department, with a grade of C or better in at least four of them.
- 2. Each student must complete his minor, as approved by his major department.
- 3. Each student must pass a written examination and, whenever such combination is desired by the department, an oral examination as well, in order to test his general grasp of his major subject. A science department may at its discretion substitute two extra courses (not to count for the degree) in lieu of the major examination.
- 4. Each student must attend group, sectional, or individual tutorial conferences in which his major department shall offer him reasonable preparation for the comprehensive examination.

MAJOR DEPARTMENTS: The departments in which majors may be elected have designated the courses constituting majors as follows:

(In the following table, a semester course is called a *unit*. A year course is equivalent to two units. The table applies to classes graduating in 1952 and thereafter. Departmental requirements for classes entering when the system of major examinations was suspended are listed on pages 51-52 of the catalogue for the sessions of 1949-1950.)

ART: Art 1, 2 to be completed by the end of Junior year, and any four other units.

BIOLOGY: Biology 1-2, and four other units, excepting Biology 7-8 and Biology 10.

CHEMISTRY: Chemistry 1-2, 3, 5-6, 7-8. Two extra courses to be designated by the Department may be taken in lieu of a major examination.

CLASSICS: Any six units, excepting *Greek 1-2* and *Latin 1-2*, drawn equally from the departmental offerings in Greek and Latin.

ECONOMICS: Any six units approved by the Department.

English: English 13-14 and any other six units in English and American literature.

French: French 7-8, 15-16 and two other units from French 9, 10, 11, 12, 17, 18. French 5-6 may be counted with the special permission of the Department.

GERMAN: German 13-14 and four other units chosen from German 7, 8, 9, 10, 11, 12.

GOVERNMENT AND LEGAL STUDIES: Any six units.

GREEK: Any six units, excepting Greek 1-2.

HISTORY: History 1-2 and four other units in varying combinations to be chosen with the advice of the Department.

LATIN: Any six units, excepting Latin 1-2.

MATHEMATICS: Mathematics 11, 12, 21, 22, 31, 32.

Music: Music 7-8, 9-10, 17-18. The ability to read music, and at least an elementary knowledge of piano playing are required.

PHILOSOPHY: Any six units; or any four units and either Greek 13, 14, or Greek 15, 16.

Physics: Physics 11, 12, 21, 22 and two other units chosen from Physics 31, 32, 33, 34, 35, 36.

Psychology: Psychology 1, 2, 3, 4, and Psychology 5-6, or two of the following: Psychology 8, 9, 10. Psychology 5-6 is required of all students who plan to do graduate work in Psychology.

Sociology: Any six units.

Honors in Major Subjects: A student with honor grades in his major courses may, during his Junior year, become a candidate for a major with honors upon application to his major Department. The award of honors will be made upon the basis of (1) Honor grades, i.e., "A's" or "B's", in the major course units approved by the Department, (2) Initiative, originality, and high attainment in additional work under tutorial supervision by the Department (3) A grade of "A" or "B" in a written or oral comprehensive examination. (At its discretion, a Department may accept students with lower grades as candidates for the major with honors.)

Course Examinations: The regular examinations of the College are held at the close of each Semester. An absence from an examination entails the mark of zero. In the event of illness or other unavoidable cause of absence from examinations, the Dean is empowered to suspend the action of this rule.

RANK: The rank of a student in each course is computed on a scale of 10, but is preserved on the college records in the letters A, B, C, D, and E. A signifies a rank from 9 to 10; B, a rank from 8 to 9; C, a rank from 7 to 8; D, a rank from 6 to 7; E, a rank lower than 6, and a failure.

REPORTS OF STANDING: A report of the ranks of each student is sent to his parents or guardian at the close of each Semester. The report contains a statement of the standing of the student in each of his courses.

REQUIREMENTS FOR DEGREES: In order to be recommended for the degree of Bachelor of Arts, a candidate must have been at least one year in residence at Bowdoin College and have complied with the regulations in regard to courses. DEGREES WITH DISTINCTION: The degree of Bachelor of Arts with distinction is awarded in three grades:

Cum Laude. A candidate is recommended for a degree cum laude who has obtained an average grade of B in all courses presented for a degree.

Magna cum Laude. A candidate is recommended for a degree magna cum laude who has obtained a grade of A in three-fourths, and B in another eighth, of his courses.

Summa cum Laude. A candidate is recommended for a degree summa cum laude who has obtained a grade of A in seven-eighths of his courses. A candidate for a degree summa cum laude must have been in residence at Bowdoin for at least three years.

BOWDOIN-MASSACHUSETTS INSTITUTE OF TECHNOLOGY COMBINED PLAN

Students desiring to enter the profession of engineering may qualify for the degree of Bachelor of Arts from Bowdoin College and Bachelor of Science from the Massachusetts Institute of Technology by successfully completing three years at Bowdoin, followed by two years at the Institute, after, in some cases, an intervening summer term. The Bowdoin degree will be awarded to students enrolled in the Bowdoin-M.I.T. Program upon notification from the Institute that they have received their degree from M.I.T., provided that during their residence at Bowdoin they have satisfied the regular group and language requirements. To be recommended to the Institute under this plan, students must have attained honor grades in their courses in Mathematics and in the Natural Sciences. Students wishing to avail themselves of the plan should notify the Dean of Bowdoin College at the beginning of their Freshman year because the program requires a very definite pattern of courses, including Mathematics and Physics in all three years, and Chemistry in Sophomore and probably in Junior years, depending upon the courses contemplated at the Institute. Programs under this plan can be arranged in Architecture (requiring three years at Bowdoin, followed by three years at the Institute), City Planning, Food Technology, Geology, and Quantitative Biology, as well as in the courses given by the School of Engineering.

PREMEDICAL STUDIES

Students contemplating the study of medicine are advised to arrange their undergraduate course as early as possible, with this end in view. Requirements for admission to the College are the same for all students. Premedical students should take college courses in Biology, Chemistry, and Physics, to satisfy the requirements for admission to medical schools.

RESERVE OFFICERS' TRAINING CORPS

A voluntary curriculum of Military Science and Tactics in the Reserve Officers' Training Corps, an Army Transportation Corps Unit, was established at Bowdoin in the Spring of 1950. Successful completion of the four-year program will enable eligible students to receive commissions as Second Lieutenants in the Transportation Corps, U. S. Army Reserve, at graduation. The courses in Military Science and Tactics are described on pages 83-84, and an account of the regulations and financial allowances is contained on pages 95-96 of this Bulletin.

Courses of Instruction

Arrangement: The departments of instruction in the following descriptions of courses are listed in alphabetical order.

TIME AND PLACE OF CLASSES: A schedule containing the time and place of the meeting of all courses will be issued before each period of registration.

YEAR COURSES: Courses marked with an asterisk are year courses, and, if elected, must be continued for two consecutive semesters.

BRACKETED COURSES: All courses to be offered after the Fall 1951 Semester are enclosed in brackets to indicate that a new catalogue will appear before those courses are actually given. Students interested in planning their programs for later semesters should consult the chairmen of the departments concerned.

Art

PROFESSOR BEAM AND ASSISTANT PROFESSOR ROE

- 1. General Introduction to Art. Fall 1950 and Fall 1951. MR. BEAM. An elementary study of the nature and aims of art through an interpretation of representation, expression, and design in the Occident and Orient from ancient times to the present day. Architecture, sculpture, and painting are analyzed in their relations to fundamental principles and major historical trends.
- 2. Continuation of Course 1. Spring 1951. Mr. BEAM. Prerequisite: Art 1.
- 3. European Art and Culture of the Renaissance. Fall 1950. MR. ROE. A survey of European architecture, sculpture, and painting during the Renaissance.
- 4. Continuation of Course 3. Spring 1951. Mr. Roe. Prerequisite: Art 3.
- [5. The Art and Culture of Antiquity.] Mr. Roe.

 A general study of architecture, sculpture, and painting in the Mediterranean Basin and Europe during ancient times.

- [6. The Art and Culture of the Middle Ages.] Mr. Roe.
- 7. Modern Painting and Sculpture. Fall 1951. MR. BEAM.

 An examination of the masters, masterpieces, and major movements of European and American painting and sculpture from the French Revolution to the present day.
- [8. Continuation of Course 7.] Spring 1952. Mr. BEAM. Prerequisite: Art 7.
- [9. Principles of Drawing, Painting, and Design.] Mr. Beam.

 An elementary study of the principles of representation, expression, and design, primarily through actual practice in drawing and painting. No previous experience is required. Two hours daily in classroom and studio.
- [10. Continuation of Course 9.] Mr. Beam. Prerequisite: Art 9.
- 11. The Art and Culture of the Orient. Fall 1950. MR. BEAM.

 A survey of architecture, sculpture, and painting in the Near East and the Far East, especially in Persia, India, China, and Japan.
- 12. Modern Architecture. Spring 1951. Mr. Beam.
 A study of European and American architecture from the French Revolution to the present day.
- 13. European and American Art of the Seventeenth and Eighteenth Centuries. Fall 1951. Mr. Roe.
- [14. Continuation of Course 13.] Spring 1952. Mr. Roe. Prerequisite: Art 13.

Astronomy

Professor Little

- 1. Descriptive Astronomy. Fall 1950 and Fall 1951.

 A non-mathematical course giving a general survey of our present knowledge of the celestial universe.
- 2. Practical Astronomy. Spring 1951.

 The use of the sextant in aerial and marine navigation.

 Prerequisite: Trigonometry.

Biology

Professors Gross and Gustafson, and Assistant Professor Folk

*1. General Biology. Fall 1950 and Fall 1951. Mr. Gustafson.

An examination of fundamental biological phenomena, theories, and principles based upon material selected from both the plant and animal kingdoms. Special attention is given to the methods of scientific investigation, the relationship of biology to other fields of endeavor, and to man and his environment. Representative organisms and their functions are studied in the laboratory.

- 2. Continuation of Course 1. Spring 1951. Mr. Gustafson.
- *3. [Comparative Anatomy of the Vertebrates.]
 Prerequisite: Biology 1-2.
- 4. [Continuation of Course 3.]
- 3A. Comparative Anatomy of the Vertebrates. Fall 1950 and Fall 1951. Mr. Folk.

The morphology of the vertebrates, and the evolution of animals from fishes to the mammals. The classification of the chordates, theories of vertebrate structure, and the homologies of organs.

Prerequisite: Biology 1-2.

5. Microscopical Anatomy of Vertebrates. Fall 1950 and Fall 1951. Mr. Gross.

Practice in the technique of the preparation and study of animal cells and tissues.

Prerequisite: Biology 1-2.

6. Vertebrate Embryology. Spring 1951. Mr. Gross.

A survey of the earlier stages of the development of the reproductive cells, maturation, fertilization, cleavage, formation of germ layers, primitive segments, and the formation of fetal membranes. Study of a series of preparations illustrating the early development of the chick and the pig.

Prerequisite: Biology 5.

7. Special Laboratory and Field Investigations. Fall 1950 and Fall 1951. Members of the Department.

Original field and laboratory biological investigations under the direction of the staff. Required of candidates for honors in Biology. Open by permission of the department to other major students with high grades and requisite training.

- 8. Continuation of Course 7. Spring 1951.
- 9. Genetics, Eugenics, and Evolution. Fall 1950 and Fall 1951. Mr. Gustafson.

A survey of the development of ideas on variation and heredity, the physical basis of inheritance, applications to plant and animal breeding, theories of evolution, inheritance in man, and eugenics. Laboratory work in experimental breeding.

Prerequisite: Biology 1-2.

10. Ornithology. Spring 1951. Mr. Gross.

A study of the behavior, migration, structure, adaptions, and economic significance of birds; and the origin, evolution, distribution, and classification of the group *Aves*. The laboratory work includes the identification and study of the College collection of North American birds. Field trips.

Prerequisite: Biology 1-2.

12. Biology of Plants. Spring 1951. Mr. GUSTAFSON.

A brief survey of the plant kingdom with emphasis on the fundamental principles and problems of botany.

Prerequisite: Biology 1-2.

15. General Physiology. Fall 1950 and Fall 1951. Mr. Folk.

A study of the fundamental data and principles of general physiology as shown by the individual cell, by the organ systems, and the organism as a whole.

Prerequisite: Biology 1-2, Chemistry 1-2 and permission of the department.

16. Continuation of Course 15. Spring 1951. Mr. Folk.

Prerequisite: Biology 15.

Chemistry

Professors Root and Kamerling, Assistant Professor Bournique, and Mr. Harvey

*1. General Chemistry. Fall 1950. Messrs. Root and Bournique. Fall 1951. Mr. Root.

This course gives a survey of chemical phenomena and chemical substances, discusses the fundamental laws and theories of chemistry, and describes its more important applications in industry and everyday life. The laboratory work of Course 2 consists of work in inorganic qualitative analysis. Lectures, conference, and four hours of laboratory work each week.

- 2. Continuation of Course 1. Spring 1951. Mr. BOURNIQUE.
- 3. Elementary Analytical Chemistry. Fall 1950 and Fall 1951. Mr. BOURNIQUE.

A survey of theories of chemistry which are essential to an understanding of chemical reactions and behavior of matter under various conditions, with particular reference to analytical applications of these theories. Among the topics considered are rate of reaction, equilibrium, complex ions, oxidation and reduction, valence, voltaic cells. The laboratory work of Course 3 extends previous experience in inorganic qualitative analysis and includes volumetric and gravimetric quantitative determinations. The laboratory work of Course 4 continues with oxidimetry, quantitative separations, and colorimetry. Lectures, conference, and eight hours of laboratory work each week.

Prerequisite: Chemistry 1-2.

- 4. Continuation of Course 3. Spring 1951. Mr. BOURNIQUE. Prerequisite: Chemistry 3.
- 5. Physical Chemistry. Fall 1950. Mr. Harvey. Fall 1951. Mr. Root.

A general survey of the field of physical chemistry and its applications to organic chemistry, physics, and biology; including such topics as the states of matter, solutions, thermochemistry, equilibria, electrochemistry, etc. Lectures, conference, and three hours of laboratory work each week.

Prerequisites: Chemistry 3, 4, Physics 11-12, and Mathematics 11, 12.

- 6. Continuation of Course 5. Spring 1951. Mr. Harvey. Prerequisite: Chemistry 5.
- *7. Elementary Organic Chemistry. Fall 1950. Mr. Root. Fall 1951. Mr. Kamerling.

An introduction to the chemistry of the compounds of carbon. This course forms a foundation for further work in organic chemistry or biochemistry. Lectures, conference, and six hours of laboratory work each week.

Prerequisite: Chemistry 1-2.

- 8. Continuation of Course 7. Spring 1951. Mr. KAMERLING.
- [9. Advanced Physical Chemistry.] Fall 1952. Mr. Root. A survey of elementary thermodynamics. Prerequisite: Chemistry 5.
- 10. Advanced Inorganic Chemistry. Spring 1951. Mr. Root.

 A review and extension of the facts and theories of inorganic chemistry.

Prerequisite: Chemistry 5.

- 11. Qualitative Organic Analysis. Spring 1951. Mr. KAMERLING.
 This course is intended for students desiring further laboratory work in organic chemistry.
 Prerequisite: Chemistry 7-8.
- [12. Advanced Organic Chemistry.] Spring 1952. Mr. Kamerling. Emphasis will be placed on the chemistry of some compounds manufactured by plants and animals; carbohydrates, fats, proteins, vitamins, hormones, enzymes.

 Prerequisites: Chemistry 3, 7-8.
 - 13. Topics in Advanced Analytical Chemistry. Fall 1951. Mr. Bour-NIQUE.

A study of certain aspects of analytical chemistry stressing the application of physical-chemical principles in the fields of quantitative spectroscopy, polarography, microchemistry, etc. Prerequisite: consent of the instructor.

14. Topics in Advanced Physical Chemistry. Fall 1950. Mr. HARVEY.

Topics selected for study will be chosen from chemical kinetics, electrochemistry, photochemistry.

Prerequisite: consent of the instructor.

Note: Students wishing to meet the requirements adopted by the American Chemical Society for undergraduate training in Chemistry should consult the Department for advice on course elections.

Comparative Literature

PRESIDENT SILLS

1. Comparative Literature. Fall 1950 and Fall 1951.

A study of the more important literary works of classical and medieval periods, including the Bible, with particular emphasis on their influence upon later literature. Elective for juniors and seniors (those who have passed eighteen semester courses).

2. Continuation of Course 1. Spring 1951.

A study of the more advanced literary works, from Dante to Shakespeare.

Elective for juniors and seniors.

Economics

Professors Catlin, Cushing, Abrahamson, and Brown, Assistant Professors Storer and Rashish, and Mr. Benson

*1. Principles of Economics. Fall 1950 and Fall 1951. Messrs. Cushing, Abrahamson, Brown, Storer, Rashish, and Benson.

A study of the fundamental laws of the subject, with some of their practical applications to business and government.

- 2. Continuation of Course 1. Spring 1951.
- 3. Money and Banking. Fall 1950 and Fall 1951. Mr. Cushing.

The general principles of money, banking, and business cycles, with application to important current problems in this . field.

Prerequisite: Economics 1-2.

[4. Corporation Finance.] Spring 1952. Mr. Cushing.

An introduction to the financial practices and problems of business enterprises, with emphasis upon the interpretation and analysis of financial statements.

Prerequisites: Economics 1-2 and Economics 11 or 11A.

5. Marketing. Fall 1950 and Fall 1951. Mr. CATLIN.

A study of selling from the viewpoints of producers and different types of dealers, and of buying from the viewpoint of the consumer. This includes such matters as the produce exchanges, sales management, packaging and shipping, price policies, advertising, chain stores, consumer movements, etc. Prerequisite: *Economics* 1-2.

6. Public Finance. Spring 1951. Mr. RASHISH.

The problems of local, state, and federal revenue and expenditure from a social as well as from a fiscal viewpoint.

Prerequisite: Economics 1-2.

*7. Statistics. Fall 1950 and Fall 1951. Mr. Benson.

A survey of statistical material and techniques, with special

reference to economic statistics. Attention is given to methods of collecting, tabulating, charting, and analyzing statistical data. Problem work in the laboratory occupies at least two hours a week.

Prerequisites: Economics 1-2 and Mathematics 11.

8. Continuation of Course 7. Spring 1951. Mr. Benson. Prerequisite: Economics 7.

9. Industrial Management. Fall 1950 and Fall 1951. Mr. CATLIN.

The history and applications of scientific management, primarily in manufacturing industries, covering such matters as location of plants, layout, equipment, power, product design and research, purchasing, stores, operation, and business leadership generally.

Prerequisite: Economics 1-2.

10. Labor Problems. Spring 1951. Mr. CATLIN.

The selection and training of employees, unemployment, industrial health and safety, hours of labor, wages, incentive systems, unionism, social security, and labor legislation.

Prerequisite: Economics 1-2.

11. Principles of Accounting. Fall 1950. Mr. Brown.

This course aims to acquaint the student with accounting analysis as an important working tool for the business executive and the public administrator. After a brief survey of double-entry bookkeeping, consideration is given to such subjects as the preparation and interpretation of financial statements, the nature of income, the valuation of assets, depreciation, and reserves.

Prerequisite: Economics 1-2.

12. Continuation of Course 11. Spring 1951. Mr. Brown. Prerequisite: Economics 11.

13. Progress of Economics. Spring 1951. Mr. CATLIN.

A comparative study of the ideas of different writers living in different periods under varying conditions. The course reviews economic principles from the historical angle, and is strongly recommended to senior candidates for honors in Economics, and to students intending to pursue graduate study in the social sciences.

Prerequisite: Economics 1-2.

14. International Economic Problems. Fall 1950. Mr. Storer.

A study of the theory and practice of foreign trade, foreign





exchange, international movements of capital, and governmental policies with regard to international economic affairs generally.

Prerequisite: Economics 1-2.

15. Economics of Public Regulation. Fall 1951. Mr. Abrahamson.

The economic origins and consequences of the public control of business activity.

Prerequisite: Economics 1-2.

16. Industrial Organization. Spring 1951. Mr. Storer.

A study of American business enterprise and its structure. The interrelationships of firms and industries will be analyzed; and their price, production and market policies under varying degrees of competition will be considered. Such specific topics as unfair trade practices, the basing-point system and trade association activities will be included.

Prerequisite: Economics 1-2.

Education

Associate Professor Turner

1. History of Education. Fall 1950 and Fall 1951.

A study of those happenings in the past that have contributed most to the emerging educational patterns of the present. Of the variety of purposes to be accomplished in this course, the foremost is to present a comprehensive outline of the kind of public high school that best meets the needs of today's youth.

Prerequisite: *Psychology* 1-2, which may be taken concurrently with *Education* 1-2.

2. Principles of Secondary Education. Spring 1951.

The student will be helped to discover for himself the functions and the purposes of secondary education in a democracy. Recent educational surveys, particularly those of the Carnegie Foundation and of Harvard University, will be analyzed, and their implications considered at length.

Prerequisite: Education 1.

3. Educational Psychology. Fall 1950 and Fall 1951.

Those psychological findings that have to do with teachers and teaching will be examined and appraised. Theories of learning, educational tests and measurements and their limitations, the emotional adjustment of the individual, transfer of training,—these are typical of the topics that will be discussed.

4. Responsibilities of the New England High School Principal. Spring 1951.

The diverse responsibilities with which the modern high school executive is charged will be presented, and effective means for their accomplishment will be suggested.

[6. The Practice of Teaching in Secondary Schools.] Spring 1952.

Note: Undergraduates who expect to become teachers should communicate their plans to Mr. Turner early in their college course in order that they may be guided in selecting those offerings of the College that will best prepare them to meet the exacting requirements of their prospective profession.

English

Professors Chase, Brown, Coffin, Quinby, and Thayer, Assistant Professors Hall, Sweet, and Barrett, and Messrs. Lindley and Hazelton

Composition and Public Speaking

*1. English Composition. Fall 1950 and Fall 1951. Messrs. Brown, Quinby, Hall, Sweet, Barrett, and Lindley.

A review of the rudiments of written expression, followed by a study of exposition, the novel, drama, and poetry. Recitations, lectures, written exercises; outside reading, essays, and conferences.

- 2. Continuation of Course 1. Spring 1951. Messrs. Brown, Quinby, Hall, Sweet, Barrett, Lindley, and Hazelton.

 Prerequisite: English 1.
 - Public Straking Fall 1000 and Fall

*3. Public Speaking. Fall 1950 and Fall 1951. Messrs. Quinby, Thayer, and Sweet.

Informal lectures; drill in articulation, intonation, and gesture; short declamations, with criticism by students and instructor.

4. Continuation of Course 3. Spring 1951. Messrs. Quinby, Thayer, and Sweet.

Prerequisite: English 3.

5. Advanced Public Speaking. Fall 1950 and Fall 1951. Messrs. Thayer and Sweet.

Persuasive speaking approached through an analysis of examples; practice in parliamentary procedure, committee and panel discussions, and formal argument.

6. Advanced Public Speaking. Spring 1951. Messrs. Thayer and Sweet.

Preparation and presentation of informal and formal speeches for special occasions. Individual instruction and recordings for corrective purposes.

7. English Composition. Fall 1951. Mr. BARRETT.

Written work on assigned subjects; attention focused upon the disciplines of composition, with emphasis upon methods of exposition.

- [8. Advanced English Composition.] Spring 1952. Mr. Barrett. Study and practice in the more imaginative aspects of composition, with attention to special forms and individual interests.
- 31. Literary Composition. Fall 1950. Mr. Coffin.

 Practice in writing verse, the familiar essay, the article, the book review, the tale, the novel, and the biographical sketch.

 Prerequisite: consent of the instructor.
- [32. Continuation of Course 31.] Mr. Coffin.

 Prerequisite: consent of the instructor.
- 47. Playwriting. Fall 1950. Mr. Quinby.

 Prerequisite: consent of the instructor.

English and American Literature

- 9. Survey of English Literature, 700-1640. Fall 1950 and Fall 1951. Mr. Coffin.
- 10. Survey of English Literature, 1640-1900. Spring 1951. Mr. BAR-RETT.

Lectures and readings covering the field of English literature as a whole, with particular emphasis upon a few representative authors or works; critical essays on outside reading.

11. The English Novel. Fall 1951. Mr. Brown.

The development of English fiction 1700-1900, with special attention to the social and intellectual background: Richardson, Fielding, Smollett, Sterne, Austen, Scott, Eliot, Dickens, Thackeray, Meredith, and Hardy.

- [12. Continuation of Course 11.] Spring 1952. Mr. Brown.
- *13. Shakespeare: the plays from 1590 to 1601, including Hamlet. Fall 1950 and Fall 1951. Mr. Chase.

The principal plays of Shakespeare—in each Semester, two or three studied textually, and seven or eight others read more cursorily.

14. Shakespeare: the plays from 1602 to 1613. Spring 1951. Mr. Chase.

Prerequisite: English 13.

15. English Literature of the Seventeenth Century. Fall 1951. Mr. Coffin.

English literature, excluding the drama, from the end of the Elizabethan period through the time of Dryden, with special attention to Jonson, Bacon, Donne and the other metaphysical poets, Herrick, Milton, Browne, and Dryden.

- [16. Continuation of Course 15.] Spring 1952. Mr. Coffin.
- *19. Nineteenth Century Poetry and Prose. Fall 1950. MR. HALL.

 A critical study of the Romantic Movement (1760-1832), with special attention to Wordsworth, Coleridge, Byron, Shelley, and Keats.
- 20. Continuation of Course 19. Spring 1951. Mr. HALL.

 A critical study of the chief writers of the Victorian period (1832-1901), with special attention to Tennyson, Browning, Arnold, Carlyle, Mill, Ruskin, Newman, and Pater.
- 21. Chaucer and the Fourteenth Century. Fall 1950. Mr. CHASE.

 Practice in the oral reading of Chaucer's verse; study of fifteen of the Canterbury Tales, the Prologue, and all the connecting links; more rapid reading of the principal minor poems.
- 22. Continuation of Course 21. Spring 1951. MR. CHASE.

 Chaucer's Troilus and Criseyde; Piers Plowman; works of the Pearl Poet, Henryson, and other English and Scottish contemporaries or followers of Chaucer; the development of poetry

Prerequisite: English 21.

to 1500.

23. The Drama. Fall 1950. Mr. Brown.

A study of the most important plays of English dramatists, excluding Shakespeare, from medieval times through the seventeenth century.

24. Continuation of Course 23. Spring 1951. Mr. Brown.

A study of the most important plays of English dramatists since 1700 and of leading Continental and American dramatists of the modern period.

*25. American Literature, 1608-1860. Fall 1950 and Fall 1951. Mr. Brown.

A broad survey of American literature in the main lines of its development.

- 26. American Literature, 1860-1941. Spring 1951. Mr. Brown.
- 27. Twentieth Century English and American Literature. Fall 1951. Mr. HALL.

Lectures and readings covering some forerunners of the modern schools and the most characteristic works of a considerable number of contemporaries.

- [28. Continuation of Course 27.] Spring 1952. MR. HALL.
- 29. Literary Criticism: Types. Fall 1951. Mr. CHASE.

Description and illustration of the various types and consideration of basic theories; some problems of contemporary criticism; practice in the art of criticism.

Prerequisite: consent of the instructor.

[30. Literary Criticism: History.] Spring 1952. Mr. Chase.

The foundation of criticism in the classics; outline of critical theory to the present time; continued practice in the art of criticism.

Prerequisite: consent of the instructor.

Note: Attention is called also to the following courses: Comparative Literature 1, 2, Greek 18, Latin 12, Philosophy 9, 10, Religion 1, 2, 5, 6.

French

Professors Livingston, Leith, and Darbelnet, Assistant Professor Carre, Dr. Ivy and Mr. Crain

*1. Elementary French. Fall 1950 and Fall 1951. Messrs. Carre, Ivy, and Crain.

Training in grammar, composition, and reading of simple texts.

2. Continuation of Course 1. Spring 1951. Messrs. Carre, Ivy, and Crain.

*3. Intermediate French. Fall 1950 and Fall 1951. Messrs. Leith, Carre, Ivy, and Crain.

Reading and composition. Oral practice.

- 4. Continuation of Course 3. Spring 1951. Messrs. Leith, Carre, Ivy, and Crain.
- 5. Advanced French. Fall 1950 and Fall 1951. Messrs. Darbelnet, Leith, and Carre.

This course is designed to acquaint the student with some of the leading authors of the last three centuries and develop an ability to read French accurately and fluently. Certain works are explained and discussed in the classroom, others are assigned for outside reading. One hour each week is devoted to composition and oral work.

- 6. Continuation of Course 5. Spring 1951. Messrs. Darbelnet, Leith, and Carre.
- 7. French Literature from its Origins to the End of the Eighteenth Century. Fall 1950 and Fall 1951. Mr. Leith.

A general survey of French literature down to the Revolution, with a more detailed study of the leading authors and their principal works. Special consideration is given to the development of French classicism and to the literature of the age of Louis XIV. Lectures, reading, written reports, and explanation of texts.

- 8. Continuation of Course 7. Spring 1951. Mr. Leith.
- 9. Modern France. Fall 1951. Mr. Darbelnet.

A study of the most significant aspects of modern French civilization, with special emphasis on the territorial and linguistic unity of the country, its economic resources, institutions, and social structure. The lectures will be given in French. Discussions will be conducted in English with collateral reading mainly in French.

- [10. Continuation of Course 9.] Spring 1952. Mr. Darbelnet.
- 11. French Literature of the Nineteenth Century. Fall 1951. MR. LIV-INGSTON.

A study of the development of Romanticism and Realism in the poetry, the novel, and the drama of the nineteenth century, with careful consideration of the leading authors of each school. Lectures, reading, written reports, and explanation of texts.

- [12. Continuation of Course 11.] Spring 1952. Mr. Livingston.
- [13. The French Novel.] Mr. DARBELNET.

A study of the French novel from the seventeenth to the twentieth century with special reference to characteristic novels of the various periods, which will be discussed in class or assigned for outside reading and reports. The lectures will be in French.

- [14. Continuation of Course 13.] Mr. Darbelnet.
- 15. Spoken and Written French. Fall 1950 and Fall 1951. Mr. DAR-BELNET.

This course is designed to develop in the student the ability to understand and use oral and written French. It will be conducted in that language.

- 16. Continuation of Course 15. Spring 1951. Mr. DARBELNET.
- 17. Contemporary French Literature from the Latter Part of the Nineteenth Century to the Present Day. Fall 1950. Mr. Darbelnet.

A study of representative modern writers in the field of fiction, the drama, poetry, and literary criticism. To be conducted in French. Collateral reading and reports.

18. Continuation of Course 17. Spring 1951. Mr. DARBELNET.

German

Professor Koelln, Associate Professor Riley, and Assistant Professor Solmitz

*1. Elementary German. Fall 1950 and Fall 1951. Messrs. RILEY AND SOLMITZ.

Training in grammar, composition, and reading of simple texts.

- 2. Continuation of Course 1. Spring 1951. Messrs. Riley and Solmitz.
- *3. Intermediate German. Fall 1950 and Fall 1951. Messrs. Koelln, Riley, and Solmitz.

Reading of modern German essays, plays, and stories. Composition and review of grammar.

4. Continuation of Course 3. Spring 1951. Messrs. Koelln, Riley, AND Solmitz.

5. German Conversation and Composition. Fall 1950 and Fall 1951. Mr. RILEY.

A course designed to teach a student to express himself in simple oral and written German and to understand the spoken language. The work entails use of phonograph records and of a recording machine. The course may be taken along with German 3 or following German 3-4.

- 6. Continuation of Course 5. Spring 1951. Mr. RILEY.

 Prerequisite: German 3-4 or concurrently with German 4.
- 7. German Literature of the Nineteenth Century. Fall 1950. Mr. Sol-MITZ. Fall 1951. Mr. KOELLN.

Classroom reading and outside reading. Interpretation of texts.

Prerequisite: German 3-4.

- 8. Continuation of Course 7. Spring 1951. Mr. Solmitz. Prerequisite: German 7.
- 9. A Survey of German Literature. Fall 1951. MR. RILEY.

 A rapid survey of a foreign civilization from the earliest times to the middle of the eighteenth century; more detailed study of the period from 1748 to 1900. Lectures, classroom

reading, and outside reading. Prerequisite: German 3-4.

- [10. Continuation of Course 9.] Spring 1952. Mr. RILEY. Prerequisite: German 9.
- 11. Schiller. Fall 1950. Mr. Koelln.

 Lectures on the life, poetry, drama, and philosophical works of Friedrich Schiller; reading of Schiller's greatest plays.

 Prerequisite: German 3-4.
- 12. The Romantic Movement in Germany. Spring 1951. Mr. Koelln. Prerequisite: German 3-4.
- 13. Goethe. Fall 1950 and Fall 1951. Mr. Koelln.

 Life and works of Goethe, with special emphasis on Faust.

 Prerequisite: any other course in German literature.
- 14. Continuation of Course 13. Spring 1951. Mr. Koelln.

 Prerequisite: any other course in German literature.

Government and Legal Studies

PROFESSORS HORMELL AND DAGGETT, ASSOCIATE PROFESSOR PELLETIER, AND MR. NELSON

*1. American Government. Fall 1950 and Fall 1951. Messrs. Daggett, Pelletier, and Nelson.

A survey of national, state, and local government; a study of political institutions and governmental problems.

- 2. Continuation of Course 1. Spring 1951. Messrs. Daggett, Pelletier, and Nelson.
- *5. Municipal Government. Fall 1950 and Fall 1951. Messrs. Hor-MELL AND PELLETIER.

The problem of city government and administration in the United States and selected foreign countries.

Prerequisite: Government 1-2 or Economics 1-2.

- 6. Continuation of Course 5. Spring 1951. Messrs. Hormell and Pelletier.
- 9. Public Administration. Fall 1951. Mr. Pelletier.

The general principles of administration in the modern tate.

Prerequisite: Government 1-2 or 5-6.

- 11. Comparative Government. Fall 1950 and Fall 1951. Mr. Nelson. In Course 11 attention is centered on democratic institutions and governments in Europe; in Course 12, on past and present totalitarian states.
- 12. Continuation of Course 11. Spring 1951. Mr. Nelson.
- 13. Political Parties. Fall 1950. Mr. Pelletier.

A study of American political parties; political behavior; and pressure politics.

14. The Legislative Process. Spring 1951. Mr. Pelletier.

A study of the policy-making process in the democratic state with special reference to legislative leadership, organization and procedure, systems of representation, and the forces which direct and condition policy-making bodies.

15. Problems of World Politics. Spring 1951. Mr. DAGGETT.

Selected problems illustrating the basic elements of stability and instability in the modern world.

Legal Studies

*3. American Constitutional Law. Fall 1950 and Fall 1951. Mr. HORMELL.

A study of constitutional principles in the United States. The case method is used in the presentation of material. Prerequisite: *Government* 1-2. Open to juniors and seniors.

- 4. Continuation of Course 3. Spring 1951. Mr. HORMELL.
- 7. International Law. Fall 1950 and Fall 1951. Mr. DAGGETT.

 A study of the modern state system and of the laws under which it operates.

Prerequisite: Government 1-2 or 11-12; or History 1, 2 or 9, 10.

[8. International Organization.] Spring 1952. Mr. DAGGETT.

The development of arbitration and judicial settlement; the League of Nations; the United Nations; and selected agencies, such as the International Labor Organization.

Prerequisite: Government 7.

[10. Administrative Law.] Spring 1952. Mr. Pelletier.

The legal basis of the administrative process with special emphasis on the public interest and administrative responsibility.

Prerequisite: Government 1-2.

Greek

Professor Means and Assistant Professor Dane

- *1. Elementary Greek. Fall 1950. Mr. MEANS. Fall 1951. Mr. DANE. Systematic drill in the vocabulary, forms, and syntax of Attic Greek of the fifth and fourth centuries B.C.
- 2. Continuation of Course 1. Spring 1951. Mr. MEANS.
- 3. Xenophon and Plato. Fall 1950. Mr. Dane. Fall 1951. Mr. MEANS.

Readings in one book of the *Anabasis* or *Memorabilia*, and a minor dialogue.

Prerequisite: Greek 1-2, or its equivalent.

4. Homer. Spring 1951. Mr. MEANS.

A thorough study of four books of the *Iliad* with special emphasis upon dialect, meter, and proper nouns.

Prerequisite: Greek 3, or its equivalent.

- [5. Homer's Iliad.] MR. DANE.
- [6. Continuation of Course 5.] Mr. Means.
- [7. Homer's Odyssey.] Mr. MEANS.
- [8. Continuation of Course 7.] Mr. Dane.
- 9. Aeschylus, Euripides, and Thucydides. Fall 1950. Mr. MEANS.
- 10. Aristophanes, Sophocles, and Lysias. Spring 1951. Mr. MEANS.
- 11. Herodotus, Lucian, and Theocritus. Fall 1951. Mr. MEANS.
- [12. Demosthenes, Polybius, and Pindar.] Mr. DANE.
- [13. Plato's Republic.] Mr. MEANS.
- [14. Continuation of Course 13.] Mr. MEANS.
- [15. Aristotle's Nicomachean Ethics.] Mr. MEANS.
- [16. Continuation of Course 15.] Mr. MEANS.
- [17. Attic Prose Composition.] Mr. MEANS.
- [18. History of Greek Literature.] MR. MEANS.
- 19. New Testament Greek. Fall 1950. Mr. DANE.

History

PROFESSORS VAN CLEVE, KENDRICK, KIRKLAND, AND HELMREICH, ASSOCIATE PROFESSOR MAY, AND ASSISTANT PROFESSOR HECHT

Note: Prerequisites indicated under the various courses in History will become effective with the entering class of the Fall 1950.

*1. History of the Western Civilization from the Fall of the Roman Empire through the Reformation. Fall 1950 and Fall 1951. Messrs. Helmreich and Hecht.

A survey of the chief political, economic, and intellectual developments of European society; the heritage of classical antiquity; the expansion of Church and Empire.

2. History of Western Civilization from the Reformation to the Twentieth Century. Spring 1951 and Spring 1952. Messrs. Helmreich and Hecht.

Continuation of *History* 1, emphasizing the origin and growth of nationalization and the modern state, together with the evolution of present-day political and social systems. Lectures, textbooks, collateral readings, reports, and weekly conferences.

Beginning with the entering class of the Fall 1950, *History* 1, 2 will become a year-course and required for all historymajor programs.

3. Cultural and Intellectual History of Europe in the Middle Ages to

approximately 1300. Fall 1950. Mr. VAN CLEVE.

This course, along with its continuation, endeavors to supply the cultural and intellectual background for the civilization of the modern world. It treats largely of men and ideas, tracing the evolution of scientific and philosophical thought as it is reflected in the art, literature, and institutions between the fifth century of the Christian Era and the thirteenth century. Emphasis will be placed on the influence of the last centuries of the Roman Empire and on the Arabic and Byzantine influences upon the cultural development of the Western world. Lectures, collateral readings, weekly conferences, term papers.

Prerequisite: History 1, 2 or History 7, 8.

4. Cultural and Intellectual History of Europe from the Thirteenth Century to the Sixteenth. Spring 1951. Mr. VAN CLEVE.

Continuation of *History* 3, stressing the cultural and intellectual development through the transitional era of the early Renaissance.

5. History of Europe from 1500 to 1789. Fall 1950 and Fall 1951. Mr. Kendrick.

This course emphasizes especially the Renaissance and Reformation. Lectures, textbook, reports, conferences.

Prerequisite: History 1, 2 or History 7, 8.

6. History of Europe from 1789 to 1815. Spring 1951 and Spring 1952. Mr. Kendrick.

The French Revolution and the Napoleonic Period. Lectures, textbook, reports, conferences.

Prerequisite: History 1, 2 or History 7, 8.

7. History of England from its Origin to the Close of the Elizabethan Era. Fall 1951. Mr. VAN CLEVE.

A survey of the cultural and intellectual, the political and constitutional, and the social and economic development of England.

[8. History of England from the Beginning of the Seventeenth Century to the Present Day.] Spring 1952. Mr. VAN CLEVE.

Continuation of Course 7, but emphasizing, in addition, the

growth of the British Empire. Lectures, textbook, reports, conferences.

9. History of Europe from 1815 to 1871. Fall 1950. Mr. Helmreich. A study of the political and social reorganization of Europe after the defeat of Napoleon; how the development of nationalism and liberalism, the spread of industrialization and the rise of socialism affected European history in the nineteenth century.

Prerequisite: History 1, 2 or 7, 8.

10. History of Europe from 1871 to 1914. Spring 1951. Mr. Helm-

Political and social history of the states of Europe and of their imperialistic expansion, ending in a detailed study of the origins of World War I.

Prerequisite: History 1, 2 or 7, 8.

- *11. History of the United States from 1783 to 1865. Fall 1950. Mr. May. Fall 1951. Mr. Kirkland.
- 12. History of the United States from 1865 to 1945. Spring 1951. Mr. MAY. Spring 1952. Mr. KIRKLAND.

Although this course gives some attention to economic and social development, chief emphasis is upon political history and upon the factors—class interests, sectional alignments, party development and diplomacy—associated with it. Lectures, library reading, and conferences.

13. The History of Political Thought in the West from Greek Antiquity to the Reformation. Fall 1950 and Fall 1951. Mr. VAN CLEVE.

A survey of political thought as illustrated in the writings of Plato, Aristotle, Polybius, Cicero, St. Augustine, John of Salisbury, St. Thomas Aquinas, Marsiglio of Padua, Dante, etc.

Prerequisite: History 1, 2, or Philosophy 1-2, or Government 1-2, or History 7, 8.

14. The History of Political Thought in the West from the Reformation to the Present Day. Spring 1951. Mr. VAN CLEVE.

A continuation of *History* 13, emphasizing particularly the origin of the theory of sovereignty, the Divine Right of Kings, the Decay of Absolutism and the Rise of Democratic Thought, the Idealist School, Socialism, Communism, and Fascism. Lectures, readings from the sources, reports, conferences.

Prerequisite: As under History 13.

[15. Recent European History.] Spring 1952. Mr. Helmreich.

A rapid survey of World War I and the peace settlement as a background for a study of the states of Europe, particularly in their relation to world affairs, World War II, and current international problems.

Prerequisite: *History* 1, 2 or 7, 8.

*17. Economic and Social History of the United States from the Revolution to 1855. Fall 1951. Mr. Kirkland.

[18. Economic and Social History of the United States from 1855 to

1945.] Spring 1952. Mr. KIRKLAND.

An advanced course treating topically and historically such subjects as agriculture, manufacturing, commerce, labor, urban growth, education, religion, and population. A general knowledge of American history, while not a prerequisite, is useful. Lectures, textbook, library reading, and conferences.

19. Cultural and Social History of Early Russia. Fall 1950 and Fall 1951. Mr. Hecht.

A study of the main economic, literary, religious, and intellectual trends from the earliest times through the reign of Paul I. Lectures, collateral readings, reports, and conferences.

Prerequisite: History 1, 2 or History 7, 8.

20. Cultural and Social History of Modern Russia. Spring 1951. Mr. HECHT.

This course deals with the main economic, intellectual, literary, and religious trends from the accession of Alexander I through the Soviet regime. Lectures, collateral readings, reports, and conferences.

Prerequisite: History 1, 2 or 7, 8.

[22. American Colonial History, 1492-1783.]

A study of discovery and early exploration in the western hemisphere, the settlement and development of the British colonies, the evolution of British imperial policy, and of the American Revolution. Lectures, textbook, collateral reading, and conferences.

23. History of Central and Eastern Europe. Fall 1951. Mr. HELM-REICH.

A study of the historic origins and development, with reference to present-day problems, of the peoples of the Baltic states, Germany, Poland, Czechoslovakia, Austria, Hungary, and the Balkans. Lectures, collateral readings, reports, and conferences.

Prerequisite: History 1, 2 or 7, 8.

25. History of American Social and Political Thought. Fall 1950. Mr. May.

A survey of social and political thought in the United States from the days of the Puritans to the present. Extensive reliance is placed on reading in the sources.

26. Continuation of Course 25. Spring 1951. MR. MAY.

Hygiene

DR. HANLEY

Hygiene. Fall 1950 and Fall 1951.

Lectures on human anatomy, physiology, and personal hygiene. This course will be given informally in a series of illustrated lectures, with films provided by the U. S. Army and Educational Bureau. Hours to be announced.

Required of freshmen.

Italian

Assistant Professor Carre

*1. Elementary Italian. Fall 1951.

Training in grammar and composition. Oral practice. Reading of texts of modern Italian authors.

- 2. Continuation of Course 1. Spring 1952.
- 3. Early Italian Prose Writers. Fall 1950.

Readings in the chroniclers, Compagni and Villani; the Decameron of Boccaccio; the Vita Nuova of Dante.

Prerequisite: Italian 1-2.

4. Dante's Divine Comedy. Spring 1951.

Latin

Professors Nixon and Means, and Assistant Professor Dane

- *1. Elementary Latin. Fall 1950. Mr. DANE. Fall 1951. Mr. NIXON. Training in grammar, composition, and reading.
 - 2. Continuation of Course 1. Spring 1951. Mr. DANE.
 - 3. Cicero. Fall 1950 and Fall 1951. Mr. DANE.

Readings in the Orations and the Somnium Scipionis.

Prerequisite: Latin 1-2, or its equivalent.

- [4. Vergil.] Mr. DANE.
- 5. Selections from Latin Prose. Fall 1951. Mr. NIXON.

 Prerequisite: Latin 4, or at least three years of secondary school Latin.
- 6. Plautus, Terence, and Horace. Spring 1951. Mr. DANE. Prerequisite: Latin 5, or its equivalent.
- 7. Latin Comedy. Fall 1951. Mr. NIXON.

Most of the plays of Plautus and Terence are read in the original and in translation, with special attention to dramatic construction and production.

Prerequisite: Latin 6.

- [8. Latin Satire and Epigram.] Spring 1952. MR. NIXON.
- 9. Catullus. Fall 1950. Mr. MEANS.

All of the poems of Catullus will be read with special attention to the meters.

Prerequisite: Latin 6.

- [10. Lucretius.] Mr. Dane.
- [11. Prose Composition.] Mr. Dane.
- 12. History of Latin Literature. Spring 1951. Mr. Dane.
 A survey of Latin Literature in translation from the Salian Hymns to the beginnings of Latin Christian Literature. No knowledge of the Latin language is required.
- [13. Preparatory School Pedagogy.] Mr. MEANS.
- [14. Latin of the Empire and Middle Ages.] Mr. NIXON.
- 15. Selected Latin Authors. Spring 1951. Mr. DANE. Prerequisite: Latin 6.

Mathematics

Professors Hammond, Holmes, and Korgen, Associate Professor Christie, and Assistant Professor Chittim

Mathematics 11, 12, 21, 22, 31, 32 constitute a calculus sequence which must be completed by students who major in mathematics; it should be elected also, in whole or in part, by students of those fields of science or engineering which rely heavily upon mathematics. The sequence consisting of Mathematics 11, 14, and Economics 7, 8 should be considered by students of fields in which statistical procedures are important.

Mathematics 1 and 11 satisfy the curricular requirement for freshmen who do not present trigonometry for admission; Mathematics 11 and 12, 11 and 14, or 11 and 23 satisfy the curricular requirement for freshmen who do present trigonometry for admission.

- 1. Plane and Spherical Trigonometry. Fall 1950 and Fall 1951. Messrs. Holmes, Korgen, and Chittim.
- 11. Analytic Geometry and Calculus. Fall 1950 and Spring and Fall 1951. Messrs. Hammond, Holmes, Korgen, and Chittim.

Elements of analytic geometry and of differential and integral calculus.

Prerequisite: *Mathematics* 1, or trigonometry offered for admission.

12. Continuation of Course 11. Spring 1951. Messrs. Hammond, Holmes, and Chittim.

Prerequisite: Mathematics 11.

14. Elementary Mathematics of Statistics. Spring 1951. Mr. Holmes. Mathematical and empirical tables; probability; topics from the mathematical theory of statistics, such as measures of dispersion, curve fitting, and statistical correlation.

Prerequisite: Mathematics 11.

21. Analytic Geometry and Calculus. Fall 1950 and Fall 1951. Mr. Korgen.

Analytic Geometry of three dimensions; more complete treatment of calculus than *Mathematics* 11, 12, including Taylor's series, partial differentiation, multiple integration, and elementary differential equations.

Prerequisite: Mathematics 11, 12.

- 22. Continuation of Course 21. Spring 1951. Mr. HAMMOND. Prerequisite: Mathematics 21.
- 23. Algebra. Fall 1950 and Fall 1951. Mr. CHITTIM.

Real and complex numbers, theory of equations, matrices and determinants, elements of formal logic.

Prerequisite: Mathematics 11.

31. Advanced Calculus. Fall 1950 and Fall 1951. Mr. Holmes.

The topics studied include uniform convergence, Fourier series, general methods of solving differential equations, vector calculus, elementary theory of functions of a complex variable, introduction to the Laplace Transform.

Prerequisite: Mathematics 21, 22.

- 32. Continuation of Course 31. Spring 1951. Mr. Holmes. Prerequisite: Mathematics 31.
- 33. Modern Synthetic Geometry. Fall 1951. Mr. Hammond.

Properties of triangles and circles, homothetic transformations, the nine-point circle, Simson line, harmonic section, Menelaus' and Ceva's theorems.

Prerequisite: *Mathematics* 21, 22, or the consent of the instructor.

[34. Continuation of Course 33.] Spring 1952. Mr. HAMMOND.

Harmonic properties of circles, inversion, and an introduction to non-Euclidean geometry.

Prerequisite: Mathematics 33.

[36. Modern Abstract Algebra.] Spring 1952. Mr. Christie.

Groups, rings, fields, vector spaces and matrices, classification of quadratic forms.

Prerequisite: Mathematics 22 and 23, or the consent of the instructor.

41. Mathematical Analysis. Fall 1951. Mr. Holmes.

The material of the course is selected from such topics as the logical foundations of the calculus, functions of a complex variable, elliptic integrals, calculus of variations, potential theory, operational methods in applied mathematics.

Prerequisite: *Mathematics* 31, 32; or with the consent of the instructor, concurrently with *Mathematics* 31, 32.

[42. Continuation of Course 41.] Spring 1952. Mr. Holmes.

Prerequisite: Mathematics 41.

43. Analytic Geometry. Fall 1950. Mr. HAMMOND.

Homogeneous coördinates, metric and projective treatment of conics and quadrics, general theory of curves, including Plücker's equations, cubic curves, vector methods.

Prerequisite: *Mathematics* 31, 32; or with the consent of the instructor, concurrently with *Mathematics* 31, 32.

44. Continuation of Course 43. Spring 1951. Mr. HAMMOND. Prerequisite: Mathematics 43.

Note: Philosophy 7, 8 should be considered by advanced students of mathematics.

Military Science and Tactics

COLONEL KENNETT, MAJOR McLEOD, AND CAPTAIN MILLER

11. First Year Basic Course. Fall 1950 and Fall 1951.

Military organization, military policy of the United States, evolution of warfare, military psychology, personnel management, first aid and hygiene, leadership, drill, and command.

12. Continuation of Course 11. Spring 1951.

Maps and aerial photographs, geographical foundations of national power, military problems of the United States, military mobilization and demobilization, leadership, drill, and command.

Prerequisite: *Military Science* 11 or credit for prior military training or service.

21. Second Year Basic Course. Fall 1950 and Fall 1951.

Introduction to the Transportation Corps, economics of military transportation, leadership, drill, and command.

Prerequisite: Military Science 11 and 12 or credit for prior military training or service.

22. Continuation of Course 21. Spring 1951.

Military highway transport, highway organization and operation, leadership, drill, and command.

Prerequisite: *Military Science* 21 or credit for prior military training or service.

31. First Year Advanced Course. Fall 1950 and Fall 1951.

Organization of the Transportation Staff Sections, organization and operation of railroads (Zone of the Interior), military railway service, port operations (ports of embarkation and debarkation), highway transport service organization (theatre of operations), leadership, drill, and command.

Prerequisite: *Military Science* 21 and 22, or credit for prior military training or service.

32. Continuation of Course 31. Spring 1951.

Movements, stevedore operations, harborcraft and marine maintenance, individual weapons and marksmanship, leadership, drill, and command.

Prerequisite: *Military Science* 31 or credit for prior military training or service.

41. Second Year Advanced Course. Fall 1951.

Military administration and personnel management, psychological warfare, military railway service (theatre of operations), highway transport operations (theatre of operations), movements control (theatre of operations), leadership, drill, and command.

Prerequisite: Military Science 31 and 32.

42. Continuation of Course 41. Spring 1952.

Military teaching methods, highway traffic regulations and control, logistics, overseas supply, command and staff, combat intelligence, responsibilities of a Transportation Corps officer, leadership, drill, and command.

'Prerequisite: Military Science 41.

Music

PROFESSOR TILLOTSON AND ASSISTANT PROFESSOR LOCKE

Courses 1-6 provide surveys of the materials and formal structure of music and of the history of music. Requiring no previous musical training, they are offered to all students and are recommended for those who do not wish to extend their musical studies into the various fields of musical theory.

Courses 11-24 are technical and are intended for students majoring in music or for students, otherwise qualified, who wish to study musical theory.

1. Listening to Music. Fall 1950 and Fall 1951. Mr. TILLOTSON.

Although this course is devised for the student without musical background, it is, nevertheless, valuable for others as a means of enlarging their horizon. The ability to read music or to play an instrument is not necessary. Scores are used, but a student acquires the ability to read them by class practice. The course treats music as a means of communication, and hence as a language through which the student may arrive at the meaning of music. The materials of music: tone color, rhythm, melody and harmony are studied by listening to music, after which the principal forms are considered. The course begins with Bach and is confined to the greatest masterpieces and composers up to the present day. Sound films and microfilms of scores form an integral part of the course. Weekly conferences.

- 2. Continuation of Course 1. Spring 1951. Mr. TILLOTSON. Prerequisite: Music 1.
- 3. Music of the Middle Ages through the Golden Age of Polyphony: 400 A.D. to 1600. Fall 1950. Mr. TILLOTSON.

No prerequisite or musical training necessary. Music 3, 4 will alternate with Music 5, 6.

4. Music of the Basso Continuo Period through the Classical Period: 1600 to 1827. Spring 1951. Mr. TILLOTSON.

This course covers the beginnings of opera, the period of Bach and Handel and that of Mozart, Haydn, and Beethoven. No prerequisite or musical training necessary.

5. Music of the Romantic Period. Fall 1951. Mr. TILLOTSON.

The period from Schubert up to and including Wagner and the Post-Romantics.

No prerequisite or musical training necessary.

[6. Impressionism and the Modern Contemporary Period.] Spring 1952. Mr. TILLOTSON.

No prerequisite or musical training necessary.

*11. Elementary Harmony. Fall 1950 and Fall 1951. Mr. Locke.

A technical course in the conventional chord structure and harmonic progression of the period of common practice. Exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.

Prerequisite: The ability to read music, and an elementary knowledge of piano playing. Students should consult the instructor before registration.

12. Continuation of Course 11. Spring 1951. Mr. Locke.

Prerequisite: Music 11 or the consent of the instructor.

*13. Advanced Harmony. Fall 1950 and Fall 1951. Mr. Locke.

A continuation of Course 12, completing the study of the conventional chord structure and harmonic progression of the period of common practice. Further exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.

Prerequisite: Satisfactory completion of *Music* 12, or the consent of the instructor.

14. Continuation of Course 13. Spring 1951. Mr. Locke. Prerequisite: Music 13.

*15. Tonal Counterpoint. Fall 1950. Mr. LOCKE.

The study of contrapuntal technique as practiced by composers of the eighteenth and nineteenth centuries. Written exercises and extensive analysis, with special reference to the mutual influence of counterpoint and harmony.

Prerequisite: Satisfactory completion of Music 14, or the

consent of the instructor.

16. Continuation of Course 15. Spring 1951. Mr. Locke. Prerequisite: Music 15.

*21. The Development of Musical Style: 1000-1750. Fall 1950. Mr. Locke.

A course primarily for majors in music in their senior year. A limited number of works, each characteristic of its period and type, will be analyzed in detail, with special attention to the significance of each work in the development of composition technique. In so far as possible, the works studied will be performed in class by members of the course. Consult the instructor before registration.

22. Continuation of Course 21: 1750 to the Present. Spring 1951. Mr. Locke.

Prerequisite: Music 21.

*23. Special Topics. Fall 1950 and Fall 1951. Mr. TILLOTSON AND Mr. Locke.

A course designed to provide a more thorough acquaintance with topics not treated comprehensively in other courses offered by the Department. The problems studied will be selected to meet the needs of individual students.

Offered only to majors in music in their senior year. Consult the instructors before registration.

24. Continuation of Course 23. Spring 1951. Mr. TILLOTSON AND Mr. Locke.

Prerequisite: Consent of the instructors.

Philosophy

Professor Korgen and Assistant Professors Solmitz and Pols

*1. Historical Introduction to Ancient Philosophy. Fall 1950 and Fall 1951. Mr. Pols.

An introduction to philosophy, based on a study of the history of ancient and medieval philosophy, with special attention to Plato and Aristotle.

2. Continuation of Course 1. Historical Introduction to Modern Philosophy. Spring 1951. Mr. Pols and a Visiting Lecturer.

An introduction to modern philosophy with special attention to Descartes, Hume, and Kant.

Prerequisite: Philosophy 1.

3. Metaphysics. Fall 1951. Mr. Pols.

An introduction to the study traditionally described as the most general part of philosophy, as the study of first principles, or as the study of the nature of reality. The question of the nature and validity of this study will first be taken up, and attention will be given to certain modern attacks on its validity; the remainder of the course will be devoted to an examination of representative metaphysical systems by means of a study of certain problems common to them. Readings in classical and contemporary material.

Prerequisite: Philosophy 1-2.

4A. Advanced History of Philosophy. Fall 1950. Mr. Solmitz.

A study of the philosophy of Plato.

Prerequisite: Philosophy 1-2 or the consent of the instructor.

[4B. Advanced History of Philosophy.]

A study of the philosophy of Kant.

Prerequisite: Philosophy 1-2.

[4c. Advanced History of Philosophy.]

A study of the philosophy of Aristotle.

Prerequisite: Philosophy 1-2.

5. Recent Movements in Philosophy. Spring 1951. A VISITING LEC-TURER.

Certain outstanding movements in recent European philosophy.

Prerequisite: Philosophy 1-2.

[6. Introduction to Moral Philosophy.] Mr. Pols.

An historical introduction to ethical theory. Certain classical and contemporary writings will be studied in an attempt to determine the relationship between ethical and cognitive problems.

Prerequisite: Philosophy 1-2.

7. Logic. Fall 1951.

An introductory study of logical theory and technique and of scientific method.

[8. Semantics.] Mr. Korgen.

An introduction to semantics based on the study of the logical structure of language, with applications to the philosophy of science.

Prerequisite: *Philosophy* 7 or the consent of the instructor.

9. Aesthetics. Spring 1951. Mr. Pols.

An introduction to the philosophy of art. The reading will include several of the most important theories of the nature of art and the aesthetic experience from the time of Plato to the present.

Prerequisite: Philosophy 1-2.

10. Philosophic Aspects of Literature. Fall 1950. Mr. Pols.

A comparison of the modes in which literature and philosophy give insight into the nature of things. The relationship among the cognitive, valuational, and emotional aspects of literature will be studied. Readings mainly in English literature, but a few selections from other literatures will be read in translation. Certain critical writings will also be studied.

Prerequisite: Philosophy 1-2 or the consent of the instructor.

[11. Philosophical Ideas in the United States.]

The development of American philosophy from Colonial times to the present. The thought of Edwards, Jefferson, Emerson, Peirce, James, and Dewey will be discussed.

Prerequisite: Philosophy 1-2.

[12. Ethics and Theory of Value.]

An advanced study of ethical systems: the relation of moral to other types of value, such as economic and aesthetic.

Prerequisite: Philosophy 1-2.

Physical Education

Messrs. Morrell, Magee, Miller, Walsh, Shay, MacFayden, Coombs, and Sabasteanski

Physical Education.

With the exception of veterans who have received sufficient credit in the service, each student is required to attend classes in physical education or to participate in a supervised sports program for five days each week during his first six semesters in college. Credit will be given for participation in intramural competition.

Under the direction of the College Physician, each student receives a medical and physical examination. Students with defects in posture are assigned to a special class for corrective exercises.

Tests in Physical Education are given every eight weeks throughout the year. Students who score over 70 points will be excused until the next test; students who score between 65 and 70 points will be required to attend classes in Physical Education three times a week; students who score between 60 and 65 points will be required to attend four times a week.

The following requirements in Physical Education must be met by every student: (1) Participation for at least one season in a supervised varsity sport, (2) Demonstration of "a playing knowledge" of some sport such as tennis, golf, or swimming, and (3) Sufficient competence in swimming to satisfy the minimum tests formulated by the Department.

A Coaching Course in Football will be taught by Mr. Adam Walsh from February 5 to March 23. Hours to be arranged. Consult the staff.

Physics

Professors Little and Jeppesen, and Associate Professor Christie

*11. General Physics. Fall 1950 and Fall 1951. Messrs. Little, Jeppesen, and Christie.

An introduction to the whole field of physics with laboratory work.

- 12. Continuation of Course 11. Spring 1951. Messrs. Little, Jeppesen, and Christie.
- 21. Mechanics. Fall 1950 and Fall 1951. Mr. CHRISTIE.

An introduction to Newtonian dynamics using vector analysis. Applications to problems of atomic structure, kinetic theory, and acoustics.

Prerequisites: Physics 11, 12, and Mathematics 11.

- 22. Continuation of Course 21. Spring 1951. Mr. Christie. Prerequisite: Physics 21.
- 23. Electronics. Fall 1950 and Fall 1951. Mr. Jeppesen.

 Characteristics of vacuum and gas-filled electronic tubes

with applications to special devices. Emphasis is placed on the correlation of theory with laboratory technique.

Prerequisite: Physics 11, 12.

- 24. Continuation of Course 23. Spring 1951. Mr. Jeppesen. Prerequisite: Physics 23.
- 31. Electricity and Magnetism. Fall 1950 and Fall 1951. Mr. LITTLE.

 An exposition of fundamental principles, supplemented by problems and laboratory measurements.

Prerequisites: Physics 21, 22, and Mathematics 21, 22.

- 32. Continuation of Course 31. Spring 1951. Mr. LITTLE. Prerequisite: Physics 31.
- 33. Light. Fall 1951. Mr. Jeppesen.

Geometrical optics, instruments, principles of physical optics, interference, diffraction, polarization, atomic and molecular spectra.

Prerequisites: Physics 21, 22, and Mathematics 21, 22.

- [34. Continuation of Course 33.] Spring 1952. Mr. Jeppesen. Prerequisite: Physics 33.
- 35. Heat and Quantum Theory. Fall 1950. Mr. Christie.

 A non-laboratory course in the principles of physical thermodynamics.

Prerequisites: Physics 21, 22, and Mathematics 21, 22.

36. Continuation of Course 35. Spring 1951. Mr. Christie.

An introduction to the statistical and quantum theories of thermal phenomena.

Prerequisite: Physics 35.

41. Special Laboratory or Theoretical Studies.

Original investigations under the direction of the instructors for students with requisite training. If the investigations concern the teaching of physics, this course satisfies certain of the requirements for the Maine State Teachers' Certificate.

Prerequisites: *Physics* 31, 32, or 33, 34, or 35, 36 and the consent of the Department.

42. Continuation of Course 41.

Prerequisites: the same as for Course 41.

Psychology

Professor Munn, Assistant Professor Johnson, and Mr. Russell

*1. General Psychology. Fall 1950 and Fall 1951. Messrs. Munn, Johnson, and Russell.

An introduction to problems, methods, facts and principles. Emphasis upon the following topics: psychological development, learning processes, memory, thinking, motivation of behavior, feeling and emotion, perceptual experience, intelligence, aptitudes, and personality.

Required for all further courses in the department.

- 2. Continuation of Course 1. Spring 1951. Messrs. Munn, Johnson, and Russell.
- 3. Abnormal Psychology. Fall 1950 and Fall 1951. Messrs. Munn AND Russell.

The psychology of abnormal people, with special emphasis upon the neuroses, psychoses, and mental hygiene.

Prerequisite: Psychology 1-2.

4. Social Psychology. Spring 1951. Mr. Johnson.

A study of social influences in the development of personality, and such group phenomena as crowds, propaganda, and public opinion.

Prerequisite: Psychology 1-2.

*5. Experimental Psychology. Fall 1950 and Fall 1951. Mr. Johnson. Laboratory investigations of man's sensory, affective, and motor processes.

Open to students majoring in psychology and to a limited number of other students who have done superior work in *Psychology* 1-2.

6. Continuation of Course 5. Spring 1951. Mr. Johnson.

Laboratory investigations of learning and higher processes; individual research projects.

Open only to students who have done acceptable work in *Psychology* 5.

[8. Comparative Psychology.] Mr. Munn.

A study of the experimental research on development of psychological processes in organisms ranging from unicellular animals and plants to man. Each student will carry out an investigation of animal behavior.

Prerequisite: Psychology 1-2.

9. Systematic Psychology. Spring 1951. Mr. Munn.

The historical and theoretical backgrounds of modern psychology with special attention to the chief systems of psychology, including Structuralism, Behaviorism, Gestalt Psychology, and Psychoanalysis.

Prerequisite: Psychology 1-2.

[10. Physiological Psychology.] Mr. Johnson.

The physiological mechanisms underlying normal human and animal behavior, including significant functions of neuroanatomy, neurophysiology, and endocrinology in learning, motivation and sensory processes.

Prerequisites: Psychology 1-2 required; Biology 1-2 recom-

mended.

Religion

ASSOCIATE PROFESSOR RUSSELL AND DR. ANDRY

1. Biblical Literature. Fall 1950 and Fall 1951.

An examination of the religion and literature of the Old and New Testaments. This course is designed to acquaint the student with the Bible, and to analyze the development of its religious insight. Lectures, outside reading, term paper.

2. Continuation of Course 1. Spring 1951.

Prerequisite: Religion 1.

3. History of Religions. Fall 1950.

An introduction to the history of religions. This course is designed to show the part which religion has played in the total cultures of various peoples, and to examine critically the solutions which the world religions have offered to man's quest for spiritual certainty. Lectures, conferences, outside reading, term paper.

Elective for juniors and seniors.

4. Continuation of Course 3. Spring 1951.

Prerequisite: Religion 3.

5. Major Christian Authors. Fall 1951.

A study of the contribution of such interpreters of Christianity as Augustine, Thomas à Kempis, John Bunyan, John

Woolman, and Soren Kierkegaard. Weekly papers on assigned topics.

Prerequisite: A course in History, Philosophy, or Religion.

[6. Continuation of Course 5.] Spring 1952.

Prerequisite: A course in History, Philosophy, or Religion.

Russian

Assistant Professor Hecht

*1. Elementary Russian. Fall 1950 and Fall 1951.

Training in grammar, composition, and conversation; read-

ing of elementary texts.

Prerequisite: Knowledge of some inflected Indo-European language such as Latin, Greek, German, or another Slavic language.

- 2. Continuation of Course 1. Spring 1951.
- 3. Advanced Russian. Fall 1950 and Fall 1951.

Readings in prose, with some consideration of the major figures in Russian literature; continued training in grammar, composition, and conversation.

4. Continuation of Course 3. Spring 1951.

Sociology

ASSOCIATE PROFESSOR TAYLOR AND MR. HOLLMANN

*1. Introduction to Sociology. Fall 1950 and Fall 1951. Messrs. Taylor and Hollmann.

A general study of the origin, development, and structure of society. The course involves such subjects as the rise and growth of culture, heredity and environment, geographic influences, race, family life, education, religion, play, class divisions, etc.

2. Continuation of Course 1. Spring 1951.

Prerequisite: Sociology 1.

3. Population. Spring 1951. Mr. Hollmann.

A study of the growth, distribution, and movement of populations in relation to geographic, economic, and social factors. Although major emphasis is placed on the population of the

United States, conditions in other parts of the world are necessarily considered.

Elective for those who have passed eight semester courses.

4. Social Welfare. Fall 1950. Mr. TAYLOR.

A study of dependency, delinquency, disease, family disorganization, and other social problems of the modern community.

Prerequisite: Sociology 1-2.

5. Social Control. Fall 1951. Mr. TAYLOR.

A study of the control of attitudes and behavior through such means as propaganda and censorship, reward and punishment, education and indoctrination.

Prerequisite: Sociology 1-2.

6. The Family. Fall 1950 and Fall 1951. Mr. HOLLMANN.

A study of the family in a changing society. Among the topics discussed are family patterns and functions, personality development and interaction within the family, the family in relation to other social groups.

Prerequisite: Sociology 1-2.

7. Criminology. Spring 1951. Mr. TAYLOR.

A survey of contemporary thought regarding the causes of crime, the treatment of offenders, and the techniques of crime prevention.

Prerequisite: Sociology 1-2.

Spanish

Professor Leith

- *1. Elementary Spanish. Fall 1950 and Fall 1951.
 - 2. Continuation of Course 1. Spring 1951.
- 3. Advanced Spanish. Fall 1951.

Reading in Spanish prose and poetry; training in composition; a brief survey of Spanish literature.

- [4. Continuation of Course 3.] Spring 1952.
- [5. Spoken and Written Spanish.]
- [6. Continuation of Course 5.]

Reserve Officers' Training Corps

WALTER HOYT KENNETT, B.S., M.S., Colonel, U.S.A., Professor of Military Science and Tactics.

GREGG CLARKE McLeod, B.S. in M.E., Major, U.S.A., Assistant Professor of Military Science and Tactics.

Joseph Boiter Miller, A.B., Captain, U.S.A., Assistant Professor of Military Science and Tactics.

GEORGE CLEMENT DALY, Master Sergeant, U.S.A.

RALPH TAYLOR HIGDON, Master Sergeant, U.S.A.

PERCY EVERETT DRISKELL, Sergeant First Class, U.S.A.

FREDERICK KARL SELNAU, Sergeant, U.S.A.

The ROTC at Bowdoin, an Army Transportation Corps Unit with initial enrollment beginning with the fall term, 1950, offers a voluntary curriculum of Military Science and Tactics to eligible students. This course of instruction is prepared in conformity to the provisions of Section 40a, National Defense Act of 1916, as amended, which authorizes the Secretary of Defense "to prescribe standard courses of theoretical and practical military training for units of the Reserve Officers' Training Corps."

The four-year program is divided into two major phases: (1) The basic or elementary course, covering the first two academic years and, (2) the advanced course, covering the last two academic years. Students who complete the four-year program and attend a sixweeks summer camp, which is usually held between the junior and senior years, are appointed Second Lieutenants in the Transportation Corps Section, U. S. Army Reserve, at graduation, with all the rights, privileges, and responsibilities which their commissioned status entails.

Students may be enrolled in the first year of the basic course (freshman year) without previous military training. As a prerequisite for enrollment in the second year of the basic course and the advanced course, a student must have completed all prior courses offered or receive a credit for the equivalent thereof because of previous military training or service.

The program is based upon 3 hours per week for the basic course and 5 hours per week for the advanced course. Uniforms, texts, and

equipment will be provided enrollees in the basic course. Academic credit will not be allowed for this course by the College. Advanced students, in addition to being supplied with uniforms, texts, and equipment, will be paid at the rate of approximately \$27.00 per month for each school year and \$75.00 per month for the summer camp. Including travel to and from camp, they will receive approximately \$700.00 for the two-year advance course. The College will allow full course credit to students enrolled in the advanced course.

The first year course will consist entirely of common basic military subjects. During the remainder of the program, the majority of time will be devoted to the tactics and techniques of military transportation. Throughout the program leadership will be stressed. Leadership and sound technical knowledge constitute the foundation upon which the Transportation Corps is committed to furnish the necessary transportation for the United States Army anywhere on the surface of the earth.





The Library

THE Library of Bowdoin College is housed in Hubbard Hall, a modern, fireproof structure, forming the southern end of the campus quadrangle. It possesses about 223,000 bound volumes and many thousands of pamphlets.

The main entrance hall contains the delivery desk and the card catalogue, which is arranged as both an author-title and subject catalogue. Instruction in the use of the library is given all entering students. In the main entrance hall are held frequent exhibits of special interest in bookmaking, the graphic arts, and the editions of authors of note.

Directly off the main entrance hall on the left is a spacious general reading room with seats for eighty readers, having on its shelves selected and standard works of reference and volumes reserved for use in connection with college courses. On the right of the entrance hall a corridor leads to the newspaper room, the art reference room, and the periodical room. The Library possesses many complete sets of American and foreign periodicals, and over four hundred titles are currently received by subscription and may be freely consulted in the periodical room. The collection of microfilms includes all of the periodicals printed in this country before 1800 and very full historical source material of the Southwest.

On the second floor, radiating from a central hall having on its walls the portraits of the presidents of the College, are a general conference room, special seminar rooms, and rooms housing special collections. The Alumni Room at the east end constitutes a large and comfortable reading room and contains a wide selection of volumes for the recreational reading of undergraduates during leisure hours.

The Rare Book Room, also located on the second floor, was the gift of an anonymous donor. It was formerly the library in a private residence in New York City, and was designed by the late C. Grant LaFarge. The most interesting features of the room are the antique ceiling and the mantelpiece, which are both fine examples of sixteenth-century Italian Renaissance art. The ceiling, which originally was in an old palace in Naples, is of an intricate and rich design, executed in carved and gilded wood, with five contemporary paintings of religious and allegorical subjects in the panels. The design of the antique central portion has been skilfully reproduced at the two ends. The mantelpiece is of Istrian stone, and the wood-

work of the walls is French walnut. Set in the panelling over the mantelpiece is a portrait of Henry Wadsworth Longfellow, of the Class of 1825, by Healy.

Among the books shelved in the Rare Book Room, two groups are worthy of special mention. The first group, totaling about twelve hundred volumes in the fields of Art, Architecture, Biography, and History, is remarkable not only for their contents but also as examples of the bookmaker's art, for their illustrations, for the paper on which they are printed, and especially for their rich bindings, many in full leather beautifully tooled and inlaid, emanating from the shops of the foremost English and French binders of the last seventy-five years. From the point of view of binding alone this is probably one of the outstanding collections in the country. The second group consists of a nearly complete collection of the books printed by the Southworth Press and by its successor, The Anthoensen Press, since 1923. It was given in 1946 by Mr. Frederick W. Anthoensen and is a constantly growing collection.

Special libraries in biology, chemistry, music, and physics are maintained in college buildings occupied by those departments,

and are under the supervision of the College Librarian.

The private library of the Honorable James Bowdoin, numbering about two thousand items, many of them rare and important works of the eighteenth century, was received after his death in 1811 and has been preserved as a unit. In 1880 the extensive collections of the Peucinian and Athenæan Literary Societies were added. The Library has received many notable and considerable gifts in more recent times. The Carlyle Collection, the gift of Isaac Watson Dyer, of the Class of 1878, is rich in English and American editions of that author. The Longfellow Collection is distinguished by the number of editions of the poems in many languages and by interesting Longfellow manuscripts and historical material. Housed in the upper tower room is the Abbott Collection, which has as its nucleus the personal library and manuscripts of Jacob Abbott and the works of other members of the Abbott family. The extensive Huguenot Collection is especially noteworthy for the number and quality of works contemporary with the early periods of Huguenot history. Worthy of special mention also are the growing Arctic Collection and the Maine Collection, with its many rare items dealing with Maine history and antiquities.

The Library's map collection, totaling nearly 15,000 items, was the gift of the Army Map Service. Additions are made regularly to the collection, which is housed in special steel vertical files. The collection is fully catalogued and arrangement is by area covered. Index maps of significant areas also facilitate the locating of specific maps.

During term time, the Library is open weekdays from 8:30 to 12:30, 1:15 to 5:30, and from 6:45 to 10:30; Sundays from 2:00 to 4:55, and 6:45 to 10:30. In vacation it is open five hours daily, with the exception of Sundays and holidays.

Annual accessions, which average over four thousand volumes, are made to the Library by means of an appropriation by the Boards for that purpose, by gifts, and from a part of the proceeds of the following funds:

ALPHABETICAL LIST OF FUNDS

Name	Donor or source	Amount
Achorn	Edgar O. Achorn, 1881	
Adams	William Cushing Adams,	
	1897	\$ 2,000
John Appleton, 1822	Frederick H. Appleton,	
	1864	10,053
Samuel H. Ayer, 1839	Athenæan Society	1,020
Alexander F. Boardman	Edith Jenney Boardman	500
Elias Bond, 1837	Elias Bond, 1837	7,220
George S. Bowdoin	George S. Bowdoin	1,041
Philip Henry Brown, 1851	John Clifford Brown	2,040
Henry L. Chapman, 1866	Frederic H. Gerrish, 1860	5 7,006
Class of 1875	Class of 1875	1,663
Class of 1877	Class of 1877	1,033
Class of 1882	Class of 1882	2,346
Class of 1888	Class of 1888	1,210
Class of 1890	Class of 1890	1,020
Class of 1901	Class of 1901	727
Class of 1904	Class of 1904	1,605
John L. Cutler, 1837	John L. Cutler, 1837	1,020
Darlington	Mrs. Sibyl H. Darlington	1,000
James Drummond, 1836	Mrs. Drummond and	
	daughter	3,045
Henry Crosby Emery,		
1892	Class of 1899	2,000
Francis Fessenden, 1858	John Hubbard	10,000

Name	Donor or source	Amount
John O. Fiske, 1837	John O. Fiske, 1837	1,020
Melville W. Fuller, 1853	Mrs. Hugh Wallace	25,000
General Fund	Several Persons	2,473
Albert T. Gould	Albert T. Gould, 1908	1,000
Hakluyt	Robert Waterston	1,100
Louis C. Hatch, 1895	Louis C. Hatch, 1895	
Samuel Wesley Hatch,		
1847	Laura A. Hatch	1,000
Charles T. Hawes, 1876	Mrs. Hawes	2,500
Holbrook	George A. Holbrook, 187	7 2,000
Thomas Hubbard	His sisters and brother	3,307
Thomas H. Hubbard,	Thomas H. Hubbard,	
1857	1857	106,268
Lufkin	Solon B. Lufkin	500
Robert H. Lunt, 1942	William E. Lunt, 1904,	
	and Mrs. Lunt	1,500
Frank J. Lynde, 1877	George S. Lynde	1,487
William C. Merryman,		
1882	Mrs. Merryman	1,000
Edward S. Morse	Edward S. Morse	1,000
Alpheus S. Packard, 1816	Sale of publications	500
William A. Packard, 1851	William A. Packard, 185	51 5,000
John Patten	John Patten	500
Lewis Pierce, 1852	Henry Hill Pierce, 1896	32,009
Joseph Sherman, 1826, and		
Thomas Sherman, 1828	Mrs. John C. Dodge	2,209
Jonathan L. Sibley	Jonathan L. Sibley	7,094
Smyth	Henry J. Furber, 1861	
Edward Stanwood, 1861	Edward Stanwood, 1861	1,270
Joseph Walker	Joseph Walker	5,351
Thomas W. Williams,		
1910	His friends and relatives	500
Robert W. Wood, 1832	Robert W. Wood, 1832	1,000
	Total	\$264,137

TERMS OF FOUNDATION AND USE

The terms of foundation and restrictions as to the use of the income of the funds of the Library are listed in order of their establishment. Since 1933 the income of the John Hubbard Fund, which now amounts to \$440,826, has been appropriated by the Boards for the uses of the Library.

HAKLUYT LIBRARY FUND. This fund of \$1,100 was established by Robert Waterston, for the purchase of books on exploration and travel. (1875)

SMYTH FUND. By the conditions of the Smyth Mathematical Prize Fund the income over and above that necessary for paying the prize is devoted to the purchase of mathematical books. (1876)

SIBLEY BOOK FUND. This fund, now amounting to \$7,094, was established by Jonathan Langdon Sibley (A.M., Bowdoin, 1856), Librarian of Harvard College, and is for the purchase of books relating to American history. (1881)

PATTEN LIBRARY FUND. A fund of \$500 given by Captain John Patten, of Bath, Maine. (1882)

SHERMAN BOOK FUND. This fund of \$2,209 was established by Mrs. John C. Dodge, of Cambridge, Massachusetts, in memory of her brothers, Joseph Sherman, LL.D., of the Class of 1826, and Thomas Sherman, M.D., of the Medical Class of 1828. Its proceeds are used for current literature. (1882)

AYER BOOK FUND. This fund of \$1,020 was established by the Athenæan Society from a bequest of the Honorable Samuel Hazen Ayer, of the Class of 1839. (1887)

BOND BOOK FUND. This fund, amounting to \$7,220, was given by the Reverend Elias Bond, D.D., of the Class of 1837, for the purchase of books relating to religion and ethics. (1889)

PACKARD BOOK FUND. This fund, based on receipts from certain publications of the Library, is devoted to the purchase of books relating to the State of Maine, as a memorial of Professor Alpheus Spring Packard, D.D., of the Class of 1816. (1890)

Wood Book Fund. This fund of \$1,000 was given by Dr. Robert Williams Wood, of Cambridge, Massachusetts, of the Medical Class of 1832. From its proceeds are purchased books on sociology. (1890)

HENRY LELAND CHAPMAN MEMORIAL FUND. A fund of \$7,006, established by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his classmate, Professor Henry Leland Chapman, D.D., LL.D. Its income is used for the purchase of books in English literature. (1893)

GEORGE SULLIVAN BOWDOIN BOOK FUND. This fund of \$1,041, given by the gentleman whose name it bears, is devoted to the maintenance of a collection of books relating to the Huguenots. (1895)

JOSEPH WALKER FUND. This fund, amounting to \$5,351, was given by the Trustees under the will of Joseph Walker of Portland. Its proceeds, in accordance with a vote of the Boards, are applied to the general uses of the Library. (1896)

PHILIP HENRY BROWN BOOK FUND. This fund of \$2,040, the income of which is devoted to the purchase of books on rhetoric and literature, was given by the executor of the estate of Captain John Clifford Brown in fulfillment of the latter's desire to establish a memorial of his father, Philip Henry Brown, Esq., of the Class of 1851.

(1901)

CUTLER LIBRARY FUND. A fund of \$1,020 given by the Honorable John Lewis Cutler, of the Class of 1837. Its income is used for the purchase of books and periodicals. (1902)

DRUMMOND BOOK FUND. This fund of \$3,045 is a memorial of the Reverend James Drummond, of the Class of 1836, and was given by his widow and his daughter, Mrs. Charles F. Dole, of Boston, Massachusetts. (1907)

CLASS OF 1877 BOOK FUND. This fund of \$1,033 is a class contribution. (1908)

CLASS OF 1882 BOOK FUND. This fund of \$2,346 is a class contribution. (1908)

CLASS OF 1890 BOOK FUND. This fund of \$1,020 is a class contribution. (1908)

CLASS OF 1901 BOOK FUND. This fund of \$727 is a class contribution. (1908)

HUBBARD LIBRARY FUND. This fund, amounting to \$106,268, was established by General Thomas Hamlin Hubbard, LL.D., of the Class of 1857. Its income is used "for the maintenance and improvement of the library building and library." (1908)

FISKE BOOK FUND. This fund of \$1,020 was established by the will of the Reverend John Orr Fiske, D.D., of the Class of 1837. (1910)

WILLIAM ALFRED PACKARD BOOK FUND. This fund of \$5,000 was established by the will of Professor William Alfred Packard, Ph.D., D.D., of the Class of 1851. Its income is used "preferably for the purchase of such books as illustrate the Greek and Latin languages and literatures."

APPLETON LIBRARY FUND. This fund of \$10,053 was given by the Honorable Frederick Hunt Appleton, LL.D., of the Class of 1864, in memory of his father, the Honorable John Appleton, LL.D., Chief Justice of Maine, of the Class of 1822. Its income is for the "general uses of the College Library." (1916)

LYNDE BOOK FUND. This fund of \$1,487 was established by the will of George Lynde, of New York, in memory of Frank Josselyn Lynde, of the Class of 1877. (1918)

CLASS OF 1875 BOOK FUND. This fund of \$1,663 was established by the Class of 1875. Its income is used for the "purchase of books relating to American history, in its broadest sense." (1918)

THOMAS HUBBARD BOOK FUND. A fund of \$3,307 given by the surviving children of General and Mrs. Hubbard—John Hubbard, Anna Weir Hubbard, and Mrs. Sibyl Hubbard Darlington—in memory of their brother, Thomas Hubbard. (1922)

Stanwood Book Fund. A fund of \$1,270 bequeathed by Edward Stanwood, Litt.D., of the Class of 1861. Its income is used "preferably for books in American political history." (1925)

Morse Fund. A bequest of \$1,000 from Edward Sylvester Morse, Ph.D. (1926)

Lewis Pierce Book Fund. A fund amounting to \$32,009, established by Henry Hill Pierce, LL.D., of the Class of 1896, in memory of his father, a member of the Class of 1852. The income is used "preferably for the purchase of books." (1926)

HENRY CROSBY EMERY BOOK FUND. A fund now amounting to \$2,000 given by the Class of 1899 in memory of one of their teachers, Professor Henry Crosby Emery, Ph.D., LL.D., of the Class of 1892. The income is used for the purchase of books in the social sciences. (1926)

CLASS OF 1888 LIBRARY FUND. A fund of \$1,210 established by the Class of 1888 on its fortieth anniversary. The income is for the "use of the Library preferably for the purchase of books." (1928)

DARLINGTON BOOK FUND. A gift of \$1,000 from Mrs. Sibyl Hubbard Darlington, the "income to be used for the purchase of current books, preferably for the reading room." (1928)

SAMUEL WESLEY HATCH BOOK FUND. A bequest of \$1,000 from Miss Laura Ann Hatch, of Brunswick, as a memorial of her father, Samuel Wesley Hatch, of the Class of 1847. The income is used for the purchase of books. (1928)

CLASS OF 1904 LIBRARY FUND. A fund now amounting to \$1,605 established by the Class of 1904 on its twenty-fifth anniversary.

(1929)

Solon Bartlett Lufkin Library Fund. A bequest of \$500 from Solon Bartlett Lufkin, of Brunswick, for the "purposes of the library." (1931)

Louis Clinton Hatch Bequest. The sum of \$100 is provided each year by the will of Louis Clinton Hatch, Ph.D., of the Class of 1895, "for books on the subjects of history, government, and economics, decided preference to be given to large sets and to publications of learned societies, valuable for the purposes of investigation." (1932)

ACHORN FUND. By the conditions of the fund of \$1,500, established by Edgar Oakes Achorn, LL.D., of the Class of 1881, for providing the College with American flags, any surplus income is used for the purchase of books for the Library. (1932)

Francis Fessenden Library Fund. A bequest of \$10,000 from John Hubbard, a son of General Thomas Hamlin Hubbard, LL.D., of the Class of 1857, to establish a library fund in memory of his father's friend, General Francis Fessenden, of the Class of 1858. (1934)

FULLER LIBRARY FUND. A bequest of \$25,000 from Mrs. Hugh Wallace, a daughter of Chief Justice Melville Weston Fuller, LL.D., of the Class of 1853, in memory of her father. (1938)

CHARLES TAYLOR HAWES FUND. A gift of \$2,500 from Mrs. Hawes in memory of her husband, the "income to be used preferably for books for the library." (1940)

HOLBROOK LIBRARY FUND. A bequest of \$2,000 from the Reverend George Arthur Holbrook, A.M., of the Class of 1877. (1940)

WILLIAM CURTIS MERRYMAN FUND. A bequest of \$1,000 from Mrs. Alice Shaw Merryman, of Brunswick, as a memorial of her husband, William Curtis Merryman, A.M., C.E., of the Class of 1882. The income is used for the general purposes of the library.

(1942)

ALBERT T. GOULD FUND. A gift of \$1,000 by Albert Trowbridge Gould, LL.D., of the Class of 1908. The income is used for the purchase of books in the fields of maritime history and exploration.

(1946)

WILLIAMS BOOK FUND. A gift amounting to \$500 from the friends and relatives of Thomas Westcott Williams, of the Class of 1910, the income to be used for the purchase of books preferably in American history or economics. (1946)

Adams Memorial Book Fund. A bequest of \$2,000 from William Cushing Adams, of the Class of 1897, in memory of Jonathan Edwards Adams, D.D., 1853; Frederic Winslow Adams, 1889; William Cushing Adams, 1897; and Stanley Baker Adams, 1920. Its income is used for the "purchase of the best books on biography and immortality."

ROBERT HENRY LUNT FUND. A gift of \$1,500 from William Edward Lunt, Ph.D., L.H.D., Litt.D., of the Class of 1904, and Mrs. Lunt in memory of their son, Robert Henry Lunt, of the Class of 1942, the income to be used for the purchase of books in the field of international relations. (1947)

ALEXANDER F. BOARDMAN FUND. A bequest of \$500 from Edith Jenney Boardman, for thirty-five years the Cataloguer in the Library, in memory of her father, Alexander F. Boardman, the income to be used for the purchase of books, preferably in the field of science. (1949)

The Bureau for Research in Municipal Government

THE Bureau for Research in Municipal Government was established in September, 1914, by a generous contribution from the Honorable William John Curtis, LL.D., a member of the Class of 1875, and has been continued by gifts from interested alumni and appropriations from the Governing Boards. Since its establishment, the Bureau has been under the direction of Orren Chalmer Hormell, Ph.D., DeAlva Stanwood Alexander Professor of Government. The principal purpose of the Bureau is to provide adequate facilities for training students in the use of primary materials relating to local and state government. A secondary aim is to supply information to citizens, civic organizations, and municipal officials.

The library of the Bureau includes approximately 10,000 volumes and pamphlets which are catalogued under the following subjects: municipal finance, charters and charter making, zoning, planning, municipal ordinances, personnel management, public utilities, and taxation. Town and city reports and most of the pertinent periodicals dealing with state and local government and public administration are also among the materials available in the Bureau library. During the thirty-six years of its existence, the Bureau has furnished students a carefully chosen yet comprehensive selection of source material on state and municipal government—information which has been of particular value in courses on Municipal Government and Public Administration.

The Bureau has also made significant contributions to public service by furnishing information and technical aid to many cities and towns in New England, and especially in Maine. It has given direct assistance in the drafting of charters and has encouraged improvements in administrative organization and management practices. In addition to the services and advice furnished to civic groups and to public officials, the Bureau has also published fourteen monographs in the Municipal Research Series of the Bowdoin College Bulletin relating to various aspects of state and local government in Maine. The early numbers of the series, Municipal Accounting and Reporting (1915) and Budget Making for Maine Towns (1916), emphasized the problems of municipal finance while the more recent titles include Maine Towns (1932), Personnel Problems in Maine

(1936), Zoning Manual for Maine Towns (1940), Financing Local Government (1948), Retirement Plans for Employees of Maine Towns (1949),

and A Manager Plan for Maine Municipalities (1949).

Through the Bureau, Bowdoin College is able to provide a public service available to both the citizens and public officials of the State of Maine; and, at the same time, to offer to the student the necessary material to study government in action—a valuable supplement to the theories of the classroom.

The Fine Arts

ART COLLECTIONS

THE Walker Art Building was presented to the College by the ▲ Misses Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. Designed in 1892 by Messrs. McKim, Mead, and White, the building, in simple Renaissance style, is one of the finest of its kind in the country, and houses certain collections which are pre-eminent of their type. The best known is the collection of portraits, bequeathed by James Bowdoin, the first benefactor of the College, in 1811, with a matchless group of Colonial paintings by Robert Feke, and two famous likenesses of Presidents Madison and Jefferson by Gilbert Stuart. James Bowdoin also left to the College a group of drawings, including a masterpiece by Peter Brueghel. Edward P. Warren gave a collection of antiquities which is widely known, and Dr. Henri B. Haskell, Med. '55, provided the set of magnificent Assyrian reliefs which decorate Sculpture Hall. Also in Sculpture Hall are four celebrated tympana murals by Cox, La Farge, Vedder, and Thayer. The Baxter Collection of watches is a popular favorite, as is also the notable group of Chinese ceramics given by former Governor and Mrs. William Tudor Gardiner. In addition, there are paintings by such masters as Winslow Homer and Eastman Johnson, and displays of very fine European and American silver, given mostly by James Potter Kling and Mrs. Albert E. Davies. These are but a selection of the items in the permanent collections available for enjoyment and study.

The Museum also aims at providing a wider service to the College and community by supplementing its possessions with loan exhibitions. During the past eleven years, five old masterpieces by Cuyp, Stuart, Gainsborough, Rembrandt, and Hogarth have been on loan from the late Sir Harry Oakes, '96, and Lady Oakes. Modern paintings have also been displayed in a series of monthly exhibitions. In addition, the Student Loan Collection enables students to rent at a nominal sum the finest color reproductions available; this collection of framed examples of old and modern masters now numbers nearly a thousand pictures. The Museum also takes pride in one of the finest collections of color slides owned by any Ameri-

can institution.

DRAMA AND STAGECRAFT

Although there was earlier impromptu or informal acting at Bowdoin, no college organization sponsored dramatics until 1903. In that year a group of students interested in acting organized the Bowdoin Dramatic Club, which six years later changed its name to The Masque and Gown. For twenty years the club averaged two productions a year, some of which were toured in the State. Beginning in 1912, an outdoor Shakespearean performance has been a regular feature of Commencement festivities. Eighteen of Shakespeare's plays have been shown, one of them as many as seven times.

In the late 1920's, with the cessation of touring, greater interest in production developed, leading to a movement for a College Theatre and the establishment of a building fund. Although this financial policy was later changed to bring the club under the Blanket Tax, the desire for such a building has increased steadily. Supported year after year in the President's Report, a College Theatre appears among the projects of the sesquicentennial campaign.

Meanwhile the organization of what production is possible under present conditions has been improved. In the year before Pearl Harbor, a third of the one hundred and twenty-three students who signed for work with The Masque and Gown wished to be stage managers, scene designers, carpenters, painters, electricians, or property men. The production manager spreads the assignments so that each student may do the work he prefers. Because of the interest of these production workers, The Masque and Gown has been able to increase its output to an annual average, in the past fifteen years, of eight plays, many of which have been repeated or toured off campus.

Perhaps the most significant activity of the club in recent years has been its encouragement of play writing. For thirteen years, in annual one-act play contests, student-written plays have been produced for prizes of \$25 and \$15. Winners of these contests have later written full-length plays, nine of which have been produced on campus, and two professionally in New York.

A semester course in play writing is now offered, but until a theatre is available it is unlikely that any formal instruction in the history of the theatre arts will be included in the curriculum. Since 1935, however, a professional Director of Dramatics has acted as faculty adviser and coördinator to the student Executive Committee, which controls the policies of the organization.

MUSIC

For a small college Bowdoin offers its students an unusually wide variety of musical opportunities. In normal times over one-fifth of the undergraduates are engaged in one or more of the several organizations such as the Glee Club, the a cappella choir which sings at vesper services on Sunday, the concert band, the double quartet, the brass ensemble featuring "Tower Music," the groups which present every week musical programs at chapel, monthly Sunday afternoon recitals in the Moulton Union, and concerts of rarely performed music sponsored by the Bowdoin Musical Club. There are also regular concerts of the finest recorded music over the Simpson Memorial Sound System, given by the Honorable Scott Clement Wardwell Simpson, of the Class of 1903, and Mrs. Simpson in memory of Mary D. Simpson, and a concert series devoted to chamber music and open to the public. The Interfraternity Singing Competition for the Wass cup takes in the entire student body and is one of the most popular events in the college calendar. A new Scott record player in the music room is available for the leisurely enjoyment of the Department's extensive collection of records.

The 1948-1949 Glee Club of seventy men presented twenty-one concerts, including three performances of the Messiah, one of which was presented in Portland, Maine, with three hundred voices, soloist, and orchestra, a New York Town Hall concert, and the fourth annual appearance with the Boston Symphony "Pops." Last year, twenty-three concerts were presented, including joint concerts with nine women's colleges. In the summers of 1948, 1949, and 1950 Bowdoin's double quartet, "The Meddiebempsters," on tours sponsored by the United States Army, entertained soldiers and patients at American camps and hospitals situated in various European countries. Professional teachers visit the campus once every week to give instruction in piano, 'cello, voice, and organ to those students who wish to continue their interest in the study of applied music. Lessons are contracted for individually. The College provides practice rooms without charge.

PRINTING AND TYPOGRAPHY

To supplement the opportunities offered to students in the Fine Arts, the College now has a well-equipped printing shop in the basement of Hubbard Hall. The equipment consists of a generous assortment of Caslon types especially imported from England, a smaller quantity of Oxford types, stands, stone, cutters, etc., and an old-style hand press. The purpose is to introduce interested students into the vocational possibilities offered in printing, and in its allied fields in which some knowledge of printing and typography may be of value-editorial work, publishing, advertising, institutional promotion, and the production of fine printing itself. To accomplish this end, an informal course is offered, providing a minimum training in handling the essential materials of printing, and a basic knowledge of types and the principles of typography. The members of the course meet as a group one evening a week, and individual students may arrange for shop periods when they can devote their spare time to projects of their choice under the guidance of an instructor. No commercial work of any kind will be undertaken in the shop.

The College Library already owns many examples of fine printing which include the publications designed and printed by Frederick W. Anthoensen (A.M., 1947), of The Anthoensen Press, of Portland; books printed by Thomas Bird Mosher (A.M., 1906), also of Portland; and publications of the Grolier Club, of New York. In the field of early printing the Library possesses several examples of incunabula as well as a collection of 270 leaves of incunabula, mounted and described by Konrad Haebler. For several years the Library has been purchasing books in the field of printing and typography made possible by annual gifts to the Anthoensen-Christian Fund, established in 1946 to provide a typographical collection. In 1950 the Library received from a friend who wishes to remain anonymous a unique collection of volumes bound in full leather, beautifully tooled and inlaid by some of the world's finest binders. Among the binders represented are Meunier, Zaehnsdorf, Lortic, Michel, Chambolle-Duru, Riviere and Son, Taffin, Bradstreet, Ruban, Cuzin, and Gruel.

Lectureships and Institutes

THE regular instruction of the College is supplemented each year by a series of ten or twelve major lectures, in addition to occasional lectures and panel discussions sponsored by the various departments of study and undergraduate campus organizations. A notable adjunct to the intellectual life of the entire college community is the series of Institutes which brings to Bowdoin every two years eight or ten distinguished authorities in Art, Literature, Music, Public Affairs, or Science.

LECTURESHIPS

Annie Talbot Cole Lectureship. This lectureship was founded in 1906 with a gift of \$4,750 by Mrs. Calista S. Mayhew, of South Orange, New Jersey, in memory of her niece, Mrs. Samuel Valentine Cole. According to the terms of the gift, this lectureship was established to contribute "to the ennoblement and enrichment of life by standing for the idea that life is a glad opportunity. It shall, therefore, exhibit and endeavor to make attractive, the highest ideals of character and conduct, and also, in so far as possible, foster an appreciation of the beautiful as revealed through nature, poetry, music, and the fine arts."

FULLER MEMORIAL FUND. This fund of \$3,821 was founded in 1911 in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, and provides for instruction in the broadest aspects of Social Hygiene.

MAYHEW LECTURE FUND. This lectureship was founded in 1923 by Mrs. Calista Mayhew. The income from the bequest of \$5,000 is used to provide lectures on bird life and its effect on forestry.

THE DELTA UPSILON LECTURESHIP. This lectureship, an annual gift to the College from the Bowdoin Chapter of Delta Upsilon, was established at the suggestion of Avery Marion Spear (1904-1929), of the Class of 1925. Described by the President of the College as "a symbol of the growth of intellectual interest among the undergraduates," the lectureship has brought to the College for lectures and conferences a number of distinguished persons including: James Phinney Baxter, 3rd, Mary Ellen Chase, Ernest Martin Hopkins, George Lyman Kittredge, Austin Harbutt MacCormick, Alexander





Meiklejohn, Eleanor Roosevelt, Norman Thomas, and Alexander Woollcott.

JOHN WARREN ACHORN LECTURESHIP. This lectureship was established in 1928 by Mrs. John Warren Achorn, as a memorial to her husband, a member of the Class of 1879. The income from the fund of \$2,500 is used for lectures on birds and bird life.

Tallman Lecture Fund. This fund of \$100,000 was given by Frank G. Tallman, A.M., of Wilmington, Delaware, in 1928, as a memorial to the Bowdoin members of his family. The income is "to be expended annually upon a series of lectures to be delivered by men selected by the Faculty either in this country or abroad." In addition to offering a course for undergraduates, the Visiting Professors on the Tallman Foundation give a series of public lectures on the subjects of their special interest.

VISITING PROFESSORS ON THE TALLMAN FOUNDATION: 1928-1950

- Alban Gregory Widgery, A.M., Lecturer on the Philosophy of Religion in the University of Cambridge. Visiting Professor of the Philosophy of Religion on the Tallman Foundation, 1928-1929.
- Charles Gaston Eugène Marie Bruneau, Docteur-ès-lettres, Professor of Romance Languages and Literature in the University of Nancy. Visiting Professor of French Literature on the Tallman Foundation, 1929-1930.
- Enrico Bompiani, Dottore in Mathematica, Professor of Mathematics in the University of Rome. Visiting Professor of Mathematics on the Tallman Foundation, 1930-1931.
- Maurice Roy Ridley, A.M., L.H.D., Fellow and Tutor of Balliol College, University of Oxford. Visiting Professor of English Literature on the Tallman Foundation, 1931-1932.
- Donald Baxter MacMillan, Sc.D., Visiting Professor of Anthropology on the Tallman Foundation, 1932-1933.
- Stanley Casson, A.M., Fellow of New College and Reader in Glassical Archaeology in the University of Oxford. Visiting Professor of Glassical Archaeology on the Tallman Foundation, 1933-1934.

- Herbert von Beckerath, Doctor Rerum Politicarum, Professor of Political Economy in the University of Bonn. Visiting Professor of Economics on the Tallman Foundation, 1934-1935.
- Arthur Haas, Ph.D., Professor of Physics in the University of Vienna. Visiting Professor of Physics on the Tallman Foundation, 1935-1936.
- Wilder Dwight Bancroft, Ph.D., Sc.D., Professor of Physical Chemistry in Cornell University. Professor of Chemistry on the Tallman Foundation, 1936-1937.
- Robert Henry Lightfoot, A.M., D.D., Ireland Professor of Exegesis in the University of Ox ford and Fellow of New College, University of Oxford. Visiting Professor of Biblical Literature on the Tallman Foundation, 1937-1938.
- Frederick Chesney Horwood, A.M., Tutor and Lecturer in English Language and Literature in St. Catherine's Society in the University of Oxford. Lecturer in English Literature on the Tallman Foundation, 1938-1939.
- Moritz Julius Bonn, Dr. d. Staatswiss., Lecturer in the London School of Economics. Visiting Professor of Economics on the Tallman Foundation, 1939-1940.
- Ernesto Montenegro, Lecturer in the National University of Chile. Lecturer on Latin-American Relations on the Tallman Foundation, 1940-1941.
- Edgar Wardwell McInnis, A.M., Associate Professor of History in the University of Toronto. Visiting Professor of Canadian History on the Tallman Foundation, 1941-1942.
- Yung-Ching Yang, LL.D., L.H.D., President of Soochow University. Visiting Professor of Chinese Civilization on the Tallman Foundation, 1942-1943.
- Herbert John Fleure, A.M., Sc.D., F.R.S., Professor of Geography in Manchester University. Visiting Professor of Geography on the Tallman Foundation, 1944-1945.
- James Waddell Tupper, Ph.D., Professor of English Literature, Emeritus, Lafayette College. Visiting Professor of English Literature on the Tallman Foundation, Spring 1948 Trimester.
- Emyr Estyn Evans, Sc.D., Professor of Geography, Queen's University, Belfast. Visiting Professor of Geography on the Tallman Foundation, 1948-1949.

THE INSTITUTES

Sponsored by the College, Institutes on subjects of broad, general interest were held biennially from 1923 to 1941 and resumed in 1944. The method of conducting these Institutes is to bring to Brunswick ten lecturers, each a distinguished authority in his field, for public lectures and round-table conferences. Although the lectures attract state-wide audiences, the conferences are given solely for undergraduates. Thus, every student, during his college course, has an opportunity not only to hear twenty notable authorities, but to participate in round-table discussions with those in whose subjects he is most interested. Institutes have been held in the following fields:

Modern History (1923) Modern Literature (1925) The Fine Arts (1927) The Social Sciences (1929) The Natural Sciences (1931) Modern Literature (1933) Politics (1935) Philosophy (1937)
Music (1939)
Human Geography (1941)
Liberal Education (1944)
World Politics and
Organization (1947)
Modern Literature (1950)

RELIGIOUS EXERCISES

CHAPEL SERVICES: Services are held each week-day at 10:10 A.M. in the College Chapel, and vesper services are held on Sundays at 5:00 o'clock. All students, unless excused by authority of the Dean, are required to be present. From time to time during the year, prominent clergymen of various denominations come to Brunswick to preach at the College.

SUNDAY CHAPEL SPEAKERS: October, 1949-May, 1950

WALLACE WITMER ANDERSON, D.D., State Street Congregational Church, Portland.

Percy Lessington Vernon, D.D., Poland Spring.

WILBURN BEACH MILLER, D.D., First Church (Unitarian), Cambridge, Massachusetts.

Joseph Olaf Purdue, S.T.B., Winter Street Congregational Church, Bath.

GEORGE MILNER HOOTEN, A.B., B.D., Franklin Street Congregational Church, Manchester, New Hampshire.

ROBERT FRANKLIN SWEETSER, S.T.B., St. Michael's Episcopal Church, Auburn.

Nels Frederick Solomon Ferre, D.D., Andover Newton Theological Seminary, Newton Centre, Massachusetts.

IRVING MANDEL, M.H.L., Temple Israel, Boston, Massachusetts.

ROBERT CUMMINS, S.T.D., D.D., General Superintendent, Universalist Church of America.

Julius Seelye Bixler, Ph.D., D.D., L.H.D., President, Colby College.

FLOYD HENSON BLACK, LL.D., President, Robert College, Istanbul, Turkey.

ALBERT BUCKNER COE, D.D., President, Massachusetts Congregational Conference and Missionary Society.

ALEXANDER PORTER WINSTON, S.T.B., A.M., First Parish Church (Unitarian), Portland.

Kenneth Charles Morton Sills, LL.D., President of Bowdoin College.

JOHN COLEMAN BENNETT, D.D., Union Theological Seminary, New York, New York.

John Thomson Dallas, D.D., LL.D., Bishop of New Hampshire (retired).

WILLIAM COOLIDGE HART, S.T.B., Old South Church, Boston, Massachusetts.

John Brett Fort, St. John's Episcopal Church, Bangor.

Frederick Harold Thompson, D.D., Woodfords Congregational Church, Portland.

HERBERT ANDERSON STEVENS, Congregational Church, Westbrook.

JOHN CHARLES SCHROEDER, D.D., LL.D., Master of Calhoun College, Yale University.

George Leslie Cadigan, A.B., St. Paul's Church, Rochester, New York.







The Bowdoin Scientific Station

THE College maintains a Scientific Station at Kent Island located in the Bay of Fundy, New Brunswick, Canada, where qualified students in biology have an opportunity to conduct field work on biological problems. Kent Island, containing approximately one hundred and fifty acres and several buildings, was presented to the College in 1935 by Mr. John Sterling Rockefeller, of New York City. Alfred Otto Gross, Ph.D., Professor of Biology, is the Director of the Station.

This valuable adjunct to the scientific resources of the College is an outpost island at the entrance to the Bay of Fundy, the home of thousands of sea birds, and is especially attractive to students of ornithology. The extensive tides in the Bay provide excellent conditions for the study of marine biology. A wide diversity of environmental conditions, ranging from marsh land to virgin spruce timber, makes the island equally attractive to students of ecology and other biological fields of investigation.

The buildings include a warden's house, dormitory and mess hall, biological laboratory, radio shack, wharf storage house, work shop, and guest house. Large wire-netting cages are available for experimental work on living animals. A meteorological station established in 1936, and now maintained under the direction of Dr. Robert Cunningham, of the Massachusetts Institute of Technology, provides experience and training for students interested in this type of work. No formal courses are offered, but each student is expected to select his own problem for investigation and to conduct his field work upon his initiative with the advice and assistance of the Department of Biology. Students are granted part credit for Biology 7-8 (Special Laboratory and Field Investigations open to properly qualified students majoring in biology) for approved field work conducted at the Station.

A Field Director, usually an advanced student or a graduate of the College, is appointed for each session and is responsible for the equipment, supplies, and general conduct of the work, under the direction of a member of the Department of Biology. Investigators and scientists from other institutions have frequently availed themselves of the opportunities afforded by the Station, and their presence has been a valuable stimulus to the undergraduate members of the Station in the conduct of their work.

A summary of the results accomplished by the students, and a general report of the Station is issued annually in a Bulletin edited by the Director. In addition to the annual Bulletin, the contributions of the Station published in various scientific journals have also been issued from time to time. Twenty-two papers, chiefly by visiting scientists, but also by a number of undergraduate members of the annual expeditions have thus far been printed. A series of scientific papers, including numbers 1-15, have been bound as the first volume of the contributions of the Station and are distributed to libraries and scientific institutions.

Student Life and Activities

BOWDOIN is providing for her students a campus life which retains most of its various traditional features, along with certain necessary and welcome innovations.

The physical equipment of the College is receiving increased attention today, and special committees have been appointed by the President to study prospects for future improvements. But along with the library, laboratories, art museum, dormitories, social center, infirmary, gymnasium, swimming pool, and playing fields, the less tangible—but more important—spiritual and intellectual resources of Bowdoin are being constantly examined and reinvigorated, as befitting a century-and-a-half-old college newly rededicated to the ideals of a liberal education.

The program in the humanities continues to provide courses in languages, literature, philosophy, art, music, history, government, and economics. Such subjects, which develop the qualities of intellectual poise, understanding, and imagination essential to effective leadership, are being continued with a view to individual needs.

LIVING AND DINING ACCOMMODATIONS: The College provides living and dining accommodations for its student body. Entering freshmen will live in the dormitories and dine at the Moulton Union until they have been pledged by fraternities. The fraternity chapter houses furnish living and dining accommodations for their constituencies (the final arrangements for living quarters being contingent upon the size of enrollment and other factors). These attractive quarters help to encourage the generous friendships and to promote the valuable give-and-take of opinion perennially associated with campus life.

THE MOULTON UNION: The Union continues to be the social center of the entire College: it provides a spacious home on the campus, primarily for all undergraduates, members of the Faculty, Alumni, and guests.

The hospitable Union lounge is available from early morning until midnight every day for leisure-time enjoyment. A generous number of newspapers and magazines are kept there for the use of the students and members of the College. This room is the scene of a great variety of college gatherings: smokers, lectures, recitals, and dances. No charge is made for the use of the pool, billiard, and ping-pong tables in the game rooms. The third floor contains sev-

eral pleasant conference rooms for undergraduate activities together with comfortable rooms for Alumni, parents, and guests of the College. Another room, equipped with a soda fountain, is distinguished by pen and ink murals depicting scenes of Maine seacoast life. The murals and poetry are the creations of Professor Robert P. T. Coffin, '15. This room is used by students and faculty. Weekly informal luncheons for the latter are held here during the academic year. The Union store provides sundries to members of the College at a nominal charge. Profits are used for general student social purposes under the direction of the Student Union Committee.

The facilities of the Union resemble those of a club in which there are daily opportunities for new students to meet and form friendships with other students and Faculty members. The donor's wish to provide a place where the fires of friendship may be kindled

and kept burning has been amply realized.

The formulation of policies and the planning of the many-sided program of Union activities are the responsibilities of the Director of the Moulton Union assisted by the Student Union Committee, consisting of a representative of each fraternity. By sponsoring dances, lectures, exhibitions of motion-pictures, tournaments, and other entertainments, the Committee contributes to the social life of the entire college community.

Members of the Student Union Committee for 1950-1951 are as follows:

John Tobey Daggett, Jr., President David McClure Iszard, Vice President William Alfred Maillet, Secretary Gilman Norris Friend, Treasurer

Harris Isaac Baseman William Graves Boggs, Jr. Charles Allan Cook Frank John Farrington James Arthur Harrocks Reginald Paul McManus Michael Moore John Crane Phillips

Peter Leslie Runton Richard Burton Drisko, ex-officio

FRATERNITIES: The Greek-letter fraternities first appeared on the Bowdoin campus in 1841. A century ago their functions were purely literary and social, but with the passing years they have become more and more an integral part of college life. In the early years, the meeting places of the fraternities were known only to their members. Later the members of the various chapters lived together in several of "the ends" of the college dormitories. A new era began in 1900 when two of the Greek-letter societies moved into houses of their own and took over the provision of living and dining facilities. Ordinarily, the upper-class members live "at the house," while all the members dine there.

Membership in a fraternity provides much more than an attractive eating club, agreeable companionship, occasional house-parties, and competition in interfraternity track meets. To many graduates, such membership has meant a valuable training in the care of material property and in the maintenance of good relations with the town and with the other groups, coöperation with the Dean and the Faculty adviser in promoting scholarship and manly conduct among the younger brothers, and comradely association with alumni in the management of chapter affairs. At Bowdoin, loyalty to a fraternity has been found in practice to be an excellent means of developing loyalty to the College itself and to the larger interests which the College serves.

THE STUDENT COUNCIL: The control of student life at Bowdoin is entrusted in the fullest possible measure to the students themselves. Undergraduate self-government is vested in the Student Council, which makes recommendations about student affairs to the student body, and occasionally to the Faculty. The Council is composed of a representative of each fraternity and organized social group.

Members for the fall term 1950-1951 are as follows:

John Angus Manfuso, Jr., President Walter Prior, III, Vice-President

Benjamin Plaisted Coe, Secretary-Treasurer

Frederick Wilsey Dawson

William Alfred Maillet

Alvin Harris Miller

Tage Peter Sylvan

Richard William Van Orden

Richard Snow Vokey

Theodore George Rand
Robert William Scull
Louis Alfred Wood

THE BOARD OF PROCTORS: The maintenance of order in the dormitories and houses and the responsibility for their proper care are delegated to a Board of Proctors nominated by the Student Council and appointed by the Dean with the approval of the Faculty.

BOARD OF PROCTORS

Roger Norris Boyd Jack Austin Bump John Tobey Daggett, Jr. James Victor Decker William Alfred Maillet

Leonard George Saulter
Jules Francis Siroy
Paul Joseph Spillane
John Hayes Topham

Calvin Voorhis Vanderbeek, Jr.

George Thomas Vose

THE ORIENT: The Bowdoin *Orient*, the college newspaper, is now in its eightieth year of continuous publication. Opportunities for freshmen as "cub" reporters, and for newcomers at the news desk and in the press room, continue as in the past and advancement on the staff is rapid for those with a flair for journalism. Students interested in the business management of the newspaper will also find opportunities for work and advancement.

THE QUILL: The Quill is the college literary publication. Each issue contains articles in all fields of student literary interest: short stories, essays, poems, and reviews. Contributions are welcomed from all members of the college.

THE BUGLE: The *Bugle* is the college year-book published by the Senior class. The board is composed of students and faculty members.

Music and Radio: The most important musical extra-curricular activity is the Glee Club. Bowdoin continues to be a "singing college," with the Interfraternity Singing Competition, the a cappella choir (which in addition to Sunday vesper services makes joint appearances with near-by girls' schools and colleges), musical chapels, house singing, student recitals, and the "Meddiebempsters" double quartet. In addition, the Brunswick Choral Society, in which undergraduates participate, presents at least two major choral works a year, and the artist concert series of six concerts is open free to all undergraduates.

Through the facilities of Station WGAN in Portland, undergraduates present their own weekly radio program, "Bowdoin-on-the Air." Faculty and students have shared the task of participating in these broadcasts, which have included dramatic skits, musical recitals, panel discussions, and debates. This activity, managed and directed by undergraduates, is under the supervision of an expert instructor in public speaking, with clinical training in speech. A

recording device is used for auditions and training. Opportunities are afforded for script writers, directors, and announcers.

DEBATING: In addition to the Achorn and Bradbury Prize Debates, an extensive program of interclass and intercollegiate debating is sponsored by the Debating Council.

THE MASQUE AND GOWN: This college dramatic organization has for over forty years provided undergraduates with opportunities to give practical expression to their interest in the theatre. Townspeople collaborate with the student members of Masque and Gown in many productions. The Executive Committee hopes to continue its policy of producing full-length and one-act plays written by students; the Committee also plans to use various experimental production techniques such as the "arena style" of presentation. Under the direction of an expert, the Masque and Gown offers many opportunities for those interested in play writing, scene design and construction, acting, and business management and publicity.

THE CHRISTIAN ASSOCIATION: The Bowdoin Christian Association is an undenominational organization, membership in which is open to every undergraduate for the purpose of helping students to find the place of religion in life. The Association conducts many lines of work, sponsors a Religious Forum, and often arranges informal conferences at which the undergraduates have opportunities to meet the college preachers. In these various activities students of different denominations learn to work together and to respect the religious convictions of others.

The Bowdoin Plan: A notable contribution to international understanding, the "Bowdoin Plan" is an arrangement whereby some of the fraternities provide board and room for some foreign students, while the College remits tuition. The plan originated with the undergraduates themselves in the Spring of 1947, and in its first year of operation brought six foreign students to the Bowdoin campus. Since then the number has been increased somewhat. Their presence is a very desirable addition to the life and fellowship of a small college. A roster of foreign students attending Bowdoin under the terms of the Plan in 1950 and 1951 is printed on page 169 of this catalogue.

ATHLETICS

The Department of Physical Education offers a well-rounded program of athletics for all undergraduates. In addition to well-coached varsity teams, which participate in intercollegiate competition, there is an active year-round schedule of intramural athletics for the whole student body.

INTERCOLLEGIATE ATHLETICS: Bowdoin offers intercollegiate competition in the following sports: football, cross country, basketball, track, swimming, hockey, rifle team, fencing, winter sports, golf, tennis, baseball, and sailing. Varsity, junior varsity, and freshman teams will be maintained in most of these sports, enabling every undergraduate opportunity to try out for the sport of his choice.

Intramural Athletics: Competition between fraternities is scheduled in softball, touch football, basketball, track, swimming, bowling, and volley ball. Undergraduates not actively engaged in intercollegiate sports during a given season are eligible for intramural contests.

THE OUTING CLUB: Organized in 1948, the Outing Club sponsors a program of outdoor activities including rock and mountain climbing, cycling, canoeing, and skiing. An annual cross-country ski meet is one of the features of the winter activities.

THE SAILING CLUB: Bowdoin's fleet of sailing dinghies on the tideless basin of the New Meadows River is operated by the Sailing Club. The program includes varsity and freshman competition with many New England colleges, interfraternity racing for the Thayer Francis Trophy, and instruction for beginners.





Scholarships and Financial Aid

MORE than \$85,000 is available annually in scholarships and loan funds to aid meritorious students of slender means. The major awards are of three general kinds: (1) Prematriculation Scholarships for incoming freshmen, (2) General Scholarships for members of all classes, and (3) Graduate Scholarships for students pursuing their studies in Medical Schools and in Graduate Schools of the Arts and Sciences.

Prematriculation Scholarships: Bowdoin College offers many scholarships for incoming freshmen. The State of Maine Scholarships, four competitive awards of seven hundred dollars each, are offered annually to encourage students in the secondary schools of Maine to seek a college education. The Bowdoin Scholarships, four awards of seven hundred dollars each, are offered to candidates for admission who reside outside the State of Maine. A number of Alumni Fund Scholarships are also available. One-half of the stipend for any one of the above scholarships will ordinarily be paid at the beginning of each of the recipient's first two semesters. Application should be made to Hubert S. Shaw, Director of Admissions, Bowdoin College, Brunswick, Maine.

GENERAL SCHOLARSHIPS: Awards are made at the beginning of each Semester. Scholarships are *not* student honors, and should be sought only by students of good rank who cannot, unless so aided, meet the expenses of the college year.

Scholarships, which are awarded upon the basis of financial need and scholastic attainment, vary in amount from seventy-five to six hundred dollars. The average award for two Semesters is approximately two hundred and fifty dollars. The Faculty Committee on Student Aid has formulated the following bases for awards: (1) financial need determined by letters and interviews; (2) the attainment of a rank equal to the minimum requirements for graduation, i.e., the applicant must have received a grade of "C" or better in at least half of his courses during the previous Semester.

GRADUATE SCHOLARSHIPS: Description of the awards from the Garcelon and Merritt Fund for the study of Medicine; and the terms of award of the Everett, Longfellow, Moses, and O'Brien Scholarships for graduate study of the Arts and Sciences are to be found on pages 145-146 of this catalogue.

Prematriculation Scholarships

STATE OF MAINE SCHOLARSHIPS. To encourage students in the secondary schools of Maine to seek a college education, the College offers four competitive scholarships of \$700 each. For the distribution of these awards, the State is divided into four districts and usually an award is made to a candidate from each district. Candidates for these scholarships must be residents of Maine and also must attend school in the State. Special examinations in English, in either Latin or Mathematics, and in general information are set by the College for this competition.

BOWDOIN SCHOLARSHIPS. The College offers to candidates for admission who reside outside the State of Maine four scholarships of \$700 each. Candidates for these scholarships are selected on a four-fold basis comprising scholastic attainment as shown by the school record, performance on a scholastic aptitude test, qualities of leadership as shown by extra-curricular activities both in and outside school, and character and promise for future success as established by recommendations from school authorities and others.

ALUMNI FUND SCHOLARSHIPS. A certain part of the receipts of the Alumni Fund is set aside annually to provide scholarships for incoming freshmen. The number and size of these scholarships and the selection of recipients are in the hands of a committee of which the Dean of the College, the Director of Admissions, and the Chairman of the Alumni Fund are members.

John Johnston Scholarships. The John Johnston Fund was established to provide scholarship aid to some able and worthy candidate, preferably from rural Maine, for whom a college education would be quite impossible without very considerable financial assistance. Awards from this fund are made by a committee composed of members of the Governing Boards of the College and the Director of Admissions.

BOWDOIN FATHERS ASSOCIATION SCHOLARSHIP. An annual scholarship of \$700 is offered by the Bowdoin Fathers Association. This award to a freshman from outside the New England area is made by a committee composed of the Dean of the College, the Director of Admissions, and the Chairman of the Faculty Committee on Preparatory Schools. Scholarship, character, and qualities of leadership are to determine the committee's selection.

General Scholarships

The General Scholarships are derived from funds provided by many donors. Awards are made at the beginning of each Semester by the Faculty Committee on Student Aid, which is presided over by the President of the College.

ALPHABETICAL INDEX TO SCHOLARSHIPS

(Name with date of foundation)		Donor or source	Amount
Clara Rundlett Achorn	(1932)	Edgar O. Achorn, 1881	10,000.
Stanwood Alexander	(1902)	DeAlva S. Alexander,	000
E DII DI	,	1870	9,668.
Eva D. H. Baker	(1932)	Guy P. Estes, 1909	1,000.
Dennis M. Bangs, 1891	(1917)	Mrs. Hadassah J. Bangs	4,829.
Beverly	(1923)	Beverly Men's Singing	
		Club	2,419.
William A. Blake, 1873	(1882)	Mrs. Noah Woods	3,885.
George Franklin Bourne	• • •	Mrs. Narcissa A. Bourne	970.
William Buck, 1859	(1947)	Anna S. Buck	1,500.
Moses M. Butler, 1845	(1902)	Mrs. Moses M. Butler	9,545.
Buxton	(1875)	Cyrus Woodman, 1836	7,072.
Florence Mitchell Call	(1928)	Norman Call, 1869	1,500.
Sylvester B. Carter, 1866	(1918)	Sylvester B. Carter, 1866	2,725.
Justus Charles	(1875)	Justus Charles	9,594.
Henry T. Cheever, 1834	(1897)	Henry T. Cheever, 1834	486.
Chi Psi	(1946)	Chi Psi Fraternity	
Hugh J. Chisholm	(1914)	Mrs. Hugh J. Chisholm	4,993.
Samuel Clark, Jr.	(1942)	Samuel Clark, Jr.	12,500.
Class of 1872	(1902)	Class of 1872	2,444.
Class of 1881	(1907)	Class of 1881	3,947.
Class of 1892	(1917)	Class of 1892	1,447.
Class of 1896	(1916)	Class of 1896	1,800.
Class of 1903	(1913)	Class of 1903	2,605.
Class of 1916	(1941)	Class of 1916	5,507.
Class of 1920	(1937)	Class of 1920	305.
Class of 1944	(1943)	Class of 1944	2,100.
Mary Cleaves	(1871)	Mary Cleaves	3,012.
Sanford Burton Comery,	, ,	Belmont High School	
1913	(1936)	and friends	1,000.
E. C. Converse	(1921)	Edmund C. Converse	51,375.

(Name with date of found	dation)	Donor or source	Amount
Nelson Perley Cram, 1861	(1872)	Marshall Cram	973.
Ephraim C. Cummings,	(/-)	Mrs. Ephraim C. Cum-	313.
1853	(1914)	mings	2,914.
Charles M. Cumston,	(-3-1)	Charles M. Cumston,	-,3-1.
1843	(1903)	1843	24,175.
Deane	(1923)	Mrs. Sarah M. B. Deane	
Benjamin Delano	(1877)	Benjamin Delano	973·
John C. Dodge, 1834	(1872)	John C. Dodge, 1834, ar	
J 2	(/-)	sons	2,913.
James L. Doherty and			-/J-J
Harriet I. Doherty	(1932)	Harriet I. Doherty	5,000.
Frank Newman Drew	(1926)	Franklin M. Drew, 1858	
Edward A. Drummond	(1914)	Edward A. Drummond	5,050.
Charles Dummer, 1814	(1874)	Mrs. Charles Dummer	6,166.
Emma Jane Eaton	(1946)	Emma Jane Eaton	10,000.
Arnold Robert Eck	(1947)	Mrs. Edith Eck Boyer an	
	(317)	Charles E. Eck	
Ayers M. Edwards, 1880	(1937)	Mrs. Edwards	5,375.
John F. Eliot, 1873	(1943)	John F. Eliot, 1873	35,676.
And Emerson	(1875)	And Emerson	7,245.
Emery	(1934)	Mrs. Anne C. E. Allinson	1 12,073.
Dana Estes	(1911)	Dana Estes	2,460.
Hugh Frederick Farringt	on,	Mrs. Hugh Frederick Fa	ar-
1944	(1946)	rington	
G. W. Field, 1837	(1881)	George W. Field, 1837	4,066.
Joseph N. Fiske	(1896)	Mrs. Joseph N. Fiske	973.
Benjamin A. G. Fuller,			
1839	(1915)	Mrs. John S. Cobb	1,242.
George Gannett, 1842	(1913)	Mrs. George Gannett	6,289.
Garcelon and Merritt	(1891)		
The sum of \$5,000 ar	nnually f	rom the income of this fu	ınd.
William Little Gerrish,			
1864	(1890)	Frederic H. Gerrish, 18	66 973.
Charles H. Gilman, 1882	(1924)	Mrs. Charles H. Gilman	1,000.
Edwin W. Gould, Medic	al,	Dr. Edwin W. Gould, M.	Iedi-
1887	(1937)	cal, 1887	1,000.
Henry W. and Anna E.			
Hale	(1944)		7,054.
John P. Hale, 1827	(1916)	Mrs. John P. Hale and	
		Elizabeth H. Jacques	
Hall-Mercer	(1940)	Rev. Alexander G. Mere	
			74,102.

(Name with date of foundation)		Donor or source	Amount
John F. Hartley, 1829	(1914)	Frank Hartley	13,987.
Moses Mason Hastings	(1932)	Agnes L. H. Dodge	8,753.
Hasty	(1933)	Almira K. Hasty	1,000.
Lucien Howe, 1870	(1930)	Lucien Howe, 1870	44,167.
Caroline Huntress	(1942)	Dr. Roderick L. Huntre	
Guy H. Hutchins, 1899	(1943)	Guy H. Hutchins, 1899	1,000.
Howard R. Ives, 1898	(1917)	Friends of Mr. Ives	1,715.
Alfred Johnson	(1870)	Alfred Waldo Johnson,	
, and the second		1845	2,913.
John Johnston	(1940)	Albert W. Johnston	25,000.
Kappa	(1946)	Dr. Charles Stuart Fesse	nden
		Lincoln, 1891	3,000.
Frank H. Kidder	(1929)	Frank H. Kidder	21,333.
Kling	(1934)	Charles P. Kling	50,000.
Lally	(1902)	Frederick E. Lally, 1882	486.
Joseph Lambert	(1896)	Mrs. Ann E. Lambert	970.
John V. Lane, 1887	(1943)	Susan H. Lane	5,000.
Lawrence	(1925)	Mrs. Samuel C. Lawrence	e 25,000.
Lawrence Foundation	(1847)	Mrs. Amos Lawrence	6,220.
Richard Almy Lee, 1908	(1930)	Elizabeth Lee Eliot and	
		Sylvia Lee	2,000.
Leon Leighton and			
Margaret B. Leighton	(1943)	Leon Leighton, Jr., 1919	9 10,000.
Weston Lewis, 1872	(1919)	Mrs. Weston Lewis	15,000.
Charles F. Libby, 1864	(1915)	Charles F. Libby, 1864	3,270.
Amos D. Lockwood	(1888)	Mrs. Sarah F. Lockwood	1,103
George C. Lovell	(1917)	Mrs. George C. Lovell	1,974.
Moses R. Ludwig and			
Albert F. Thomas	(1884)	Mrs. Hannah C. Ludwig	g 1,017.
S. Forbush McGarry, Jr.,		S. Forbush McGarry, Jr	•,
1936	(1942)	1936	2,000.
George Clifton Mahoney	(1949)	George C. Mahoney, 189	91 8,309.
Francis L. Mayhew	(1923)	Mrs. Calista S. Mayhew	6,332.
James Means, 1833	(1885)	William G. Means	2,040.
Joseph E. Merrill, 1854	(1908)	Joseph E. Merrill, 1854	
The sum of \$4,000 ar	inually f	rom the income of this fu	and.
Edward F. Moody, 1903	(1911)	Miss Inez A. Blanchard	2,281.
Jennie L. Moody	(1947)	William A. Moody, 1888	2 20,000.
Freedom Moulton	(1933)	Augustus F. Moulton,	
		1873	10,394.
Edward H. Newbegin,			
1891	(1909)	Henry Newbegin, 1857	1,456.

(Name with date of foundation)		Donor or source Amount
Guilford S. Newcomb,		
1848	(1939)	Edward R. Stearns, 1889 1,000.
Crosby Stuart Noyes	(1897)	Crosby S. Noyes 3,885.
O'Brien	(1935)	Mrs. Harriet O'Brien
	(300)	Walker 5,000.
Alpheus S. Packard, 1861	(1905)	Alpheus S. Packard, 1861 1,643.
Abbey Page	(1919)	Harvey D. Gibson, 1902
John H. Payne	(1947)	John H. Payne, 1876 9,500.
Payson	(1935)	Mrs. Charles H. Payson 51,125.
Roland M. Peck, 1879	(1917)	Anna Aurilla Peck 973.
Arthur L. Perry, 1874	(1936)	Mary A. Perry 5,000.
Trueman S. Perry, 1850	(1939)	Trueman S. Perry, 1850 881.
Elias D. Pierce	(1878)	Mrs. Lydia Pierce 1,020.
Stanley Plummer, 1867	(1919)	Stanley Plummer, 1867 2,016.
John Finzer Presnell, Jr.,	, , ,	Mr. and Mrs. John Finzer
1936	(1946)	Presnell 1,000.
Annie E. Purinton	(1908)	Mrs. D. Webster King 5,005.
Henry B. Quinby, 1896	(1930)	Mrs. Gurdon M. May-
, ~ ,, 3	(33 /	nard / 43,000.
Returned	(1934)	Various persons 3,234.
Walter L. Sanborn Oxfo		1 0 01
County Scholarship	(1949)	Walter L. Sanborn, 1901 17,373.
Mary L. Savage	(1872)	William T. Savage, 1833 1,068.
Stephen Sewall	(1871)	Stephen Sewall 1,068.
William B. Sewall	(1870)	Mrs. William B. Sewall 1,129.
Charles Wells Shaw	(1942)	Mrs. William C. Merry-
	(01)	man , 1,000.
Shepley	(1871)	Ether Shepley 973.
Freeman H. and	. , ,	1 ,
Annie E. Smith	(1935)	Cora A. Spaulding 2,000.
Joseph W. Spaulding	(1926)	Mary C. Spaulding 2,496.
Ellis Spear, 1858	(1918)	Ellis Spear, 1858 11,006.
William E. Spear, 1870	(1924)	Mrs. William E. Spear 1,195.
William Law Symonds,	, , , ,	
1854	(1902)	Mr. Symonds' family 3,367.
William Widgery Thom		1
	(1875)	William W. Thomas 5,828.
Hiram Tuell, 1869	(1945)	The Misses Harriet E. and
		Anne K. Tuell 500.
21 Appleton Hall	(1940)	Former occupants 2,000.
Walker	(1935)	Annetta O'B. Walker 25,000.

(Name with date of found	dation)	Donor or source	Amount
John Prescott Webber, Ji	ſ .,		
1903	(1902)	John P. Webber	2,429.
George Webster, 1859	(1948)	Miss Mary L. Webster	3,000.
Walter V. Wentworth,		Walter V. Wentworth,	
1886	(1936)	1886	1,000.
Ellen J. Whitmore	(1902)	Ellen J. Whitmore	1,943.
Huldah Whitmore	(1887)	William G. Barrows, 183	9 4,856.
Nathaniel M. Whitmore,		·	
1854, and George S.			
Whitmore, 1856	(1887)	Mrs. Mary J. Whitmore	2,096.
Richard Woodhull, 1827	(1911)	Mrs. Mary E. W. Perry	9,964.
Cyrus Woodman, 1836	(1891)	Cyrus Woodman, 1836	74,725.
Cyrus Woodman, 1836	(1902)	Miss Mary Woodman	7,000.

TERMS OF FOUNDATION AND AWARD

LAWRENCE FOUNDATION. A fund now amounting to \$6,220 given by Mrs. Amos Lawrence, of Massachusetts, the income to be annually appropriated for the whole or a part of the tuition of meritorious students who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Massachusetts. (1847)

Brown Memorial Scholarships. A fund for the support of four scholarships in Bowdoin College given by the Honorable J. B. Brown, of Portland, in memory of his son, James Olcott Brown, A.M., of the Class of 1856. According to the provisions of this foundation, there will be paid annually the income of one thousand dollars to the best scholar in each undergraduate class who shall have graduated at the High School in Portland after having been a member thereof not less than one year. (1865)

ALFRED JOHNSON SCHOLARSHIPS. Three scholarships from a fund of \$2,913 founded by Alfred Waldo Johnson, of Belfast, of the Class of 1845, in memory of his grandfather, the Reverend Alfred Johnson, and his father, the Honorable Alfred Johnson. (1870)

WILLIAM B. SEWALL SCHOLARSHIP. A scholarship of \$1,129 founded by Mrs. Maria M. Sewall, in memory of her husband, William B. Sewall, Esq. (1870)

STEPHEN SEWALL SCHOLARSHIP. A scholarship of \$1,068 given by Deacon Stephen Sewall, of Winthrop. (1871)

SHEPLEY SCHOLARSHIP. A fund of \$973 given by the Honorable Ether Shepley, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. (1871)

MARY L. SAVAGE MEMORIAL SCHOLARSHIP. A scholarship of \$1,068 founded by the Reverend William T. Savage, D.D., of Quincy, Illinois, in memory of his wife, Mary L. Savage. (1872)

AND EMERSON SCHOLARSHIPS. A fund amounting to \$7,245 given by And Emerson, Esq., of Boston, through the Reverend Edwin Bonaparte Webb, D.D. (1875)

BENJAMIN DELANO SCHOLARSHIP. A scholarship of \$973 bequeathed by Captain Benjamin Delano, of Bath. (1877)

The income of the preceding five scholarships is to be appropriated for the aid of students preparing to enter the ministry of the Evangelical Trinitarian churches.

MARY CLEAVES SCHOLARSHIPS. Three scholarships from a fund of \$3,012 founded by the will of Miss Mary Cleaves. (1871)

JOHN CALVIN DODGE SCHOLARSHIP. A fund of \$2,913 given by the Honorable John Calvin Dodge, LL.D., of the Class of 1834, and his sons. (1872)

CRAM MEMORIAL SCHOLARSHIP. A scholarship of \$973 founded by the Honorable Marshall Cram, of Brunswick, in memory of his son, Nelson Perley Cram, of the Class of 1861, who lost his life in the service of his country. (1872)

CHARLES DUMMER SCHOLARSHIPS. A fund of \$6,166 given by Mrs. Almira C. Dummer, in memory of her husband, Charles Dummer, A.M., who was for many years a member of the Board of Overseers.

(1874)

BUXTON SCHOLARSHIP. A fund now amounting to \$7,072 contributed by Cyrus Woodman, Esq., of Cambridge, Massachusetts, to aid deserving students, preference being given to natives and residents of Buxton. (1875)

JUSTUS CHARLES FUND. A fund amounting to \$9,594 established by the will of Justus Charles, of Fryeburg, for such indigent students as, in the opinion of the President, are most meritorious, deserving, and needy. (1875)

WILLIAM WIDGERY THOMAS SCHOLARSHIPS. Six scholarships from a fund of \$5,828 founded by William Widgery Thomas of Portland, to be awarded under certain conditions. (1875)





PIERCE SCHOLARSHIP. A scholarship of \$1,020 bequeathed by Mrs. Lydia Pierce of Brunswick, in memory of her son, Elias D. Pierce. (1878)

GEORGE WARREN FIELD SCHOLARSHIPS. Two scholarships from a fund of \$4,066, given by the Reverend George Warren Field, D.D., of Bangor, of the Class of 1837. In awarding these scholarships, preference is to be given, first, to students or graduates of the Bangor Theological Seminary, and second to graduates of the Bangor High School. (1881)

BLAKE SCHOLARSHIP. A fund of \$3,885 bequeathed by Mrs. Noah Woods, of Bangor, in memory of her son, William Augustine Blake, of the Class of 1873. (1882)

Moses R. Ludwig and Albert F. Thomas Scholarships. A fund of \$1,017 founded by Mrs. Hannah C. Ludwig, of Thomaston.

(1884)

James Means Scholarship. A scholarship of \$2,040 given by William G. Means, Esq., of Andover, Massachusetts, in memory of his brother, the Reverend James Means, of the Class of 1833, who died in the service of his country. (1885)

HULDAH WHITMORE SCHOLARSHIPS. Two scholarships from a fund of \$4,856, given by the Honorable William Griswold Barrows, LL.D., of Brunswick, in memory of his wife, to be awarded by the President under certain conditions. (1887)

NATHANIEL McLellan Whitmore Scholarship and George Sidney Whitmore Scholarship. Two scholarships from a fund of \$2,096 given by Mrs. Mary Whitmore, in memory of her sons, Nathaniel McLellan Whitmore, of the Class of 1854, and George Sidney Whitmore, of the Class of 1856. (1887)

GEORGE FRANKLIN BOURNE SCHOLARSHIP. A scholarship of \$970 given by Mrs. Narcissa Sewall Bourne, of Winthrop. (1887)

LOCKWOOD SCHOLARSHIP. A scholarship of \$1,103 established by Mrs. Sarah F. Lockwood, in memory of the Honorable Amos De-Forest Lockwood, a former treasurer of the College. (1888)

WILLIAM LITTLE GERRISH SCHOLARSHIP. A scholarship of \$973 given by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his brother, William Little Gerrish, of the Class of 1864. (1890)

GARCELON AND MERRITT FUND. The sum of \$5,000 from the income of the Garcelon and Merritt Fund is appropriated annually for the aid of worthy students. (1891)

CYRUS WOODMAN TRUST FUND. A fund now amounting to \$74,725 established by Cyrus Woodman, Esq., of the Class of 1836, one-half of the income of which is appropriated for the benefit of needy students. (1891)

JOSEPH N. FISKE SCHOLARSHIP. A scholarship of \$973 given by Mrs. Charlotte M. Fiske, of Boston, in memory of her husband.

(1896)

JOSEPH LAMBERT FUND. A bequest of \$970 by Mrs. Ann E. Lambert, of Jamaica Plain, Massachusetts. (1896)

CROSBY STUART NOYES SCHOLARSHIPS. Two scholarships from a fund of \$3,885, established by Crosby Stuart Noyes, A.M., of Washington, D. C. Preference is given to natives or residents of Minot.

(1897)

HENRY THEODORE CHEEVER SCHOLARSHIP. A scholarship of \$486 given by the Reverend Henry Theodore Cheever, D.D., of the Class of 1834; to be awarded by the President under certain conditions.

(1897)

Moses Morrill Butler Scholarships. A fund of \$9,545 given by Mrs. Olive Storer Butler, of Portland, in memory of her husband, Moses Morrill Butler, of the Class of 1845, to establish four scholarships. (1902)

STANWOOD ALEXANDER SCHOLARSHIP. A scholarship of \$9,668 given by the Honorable DeAlva Stanwood Alexander, LL.D., of Buffalo, New York, of the Class of 1870, in memory of his father, Stanwood Alexander, of Richmond, Maine; to be awarded under certain conditions. (1902)

JOHN PRESCOTT WEBBER, JR., SCHOLARSHIP. The sum of \$2,429 given by John Prescott Webber, Esq., of Boston, Massachusetts, in memory of his son, John Prescott Webber, Jr., of the Class of 1903.

(1902)

ELLEN J. WHITMORE SCHOLARSHIP. A scholarship of \$1,943 given by Miss Ellen J. Whitmore, of Brunswick. (1902)

CYRUS WOODMAN SCHOLARSHIPS. A fund now amounting to \$7,000 given by Miss Mary Woodman, of Cambridge, Massachusetts, to establish one or more scholarships in memory of her father. (1902)

WILLIAM LAW SYMONDS SCHOLARSHIP. A fund of \$3,367 founded by his family in memory of William Law Symonds, of the Class of 1854, the income to be applied by the Faculty in aid of Bowdoin

students, "preference to be given to those showing tendency to excellence in Literature." (1902)

CLASS OF 1872 SCHOLARSHIP. A fund of \$2,444 given by the Class of 1872. (1902)

LALLY SCHOLARSHIP. A sum of \$486 from Frederick Evans Lally, of the Class of 1882. (1902)

CHARLES McLaughlin Cumston Scholarship. A fund of \$24,175 given by Charles McLaughlin Cumston, LL.D., of the Class of 1843, the income to be given preferably to graduates of the English High School of Boston. (1903)

Alpheus Spring Packard Scholarship. A fund now amounting to \$1,643 bequeathed by Professor Alpheus Spring Packard, Ph.D., LL.D., of the Class of 1861, to establish a scholarship for some student in Botany, Geology, or Zoölogy; no award to be made till the principal reaches \$2,000. (1905)

CLASS OF 1881 SCHOLARSHIP. A fund of \$3,947 given by the Class of 1881. (1907)

Annie E. Purinton Scholarship. A fund of \$5,005 given by Mrs. D. Webster King in memory of her sister, Miss Annie E. Purinton, for the establishment of a scholarship "the income thereof to be used to assist some deserving student through his college course, preference being given to a Topsham or Brunswick boy." (1908)

Joseph Edward Merrill Scholarship. The sum of \$4,000 a year from the income of the fund established by Joseph Edward Merrill, of the Class of 1854, to assist needy and deserving American-born young men, preference being given to those born in the State of Maine, in securing an education at Bowdoin College. (1908)

EDWARD HENRY NEWBEGIN SCHOLARSHIP. A fund of \$1,456 given by Henry Newbegin, A.M., of the Class of 1857, to establish a scholarship in memory of his son, the Reverend Edward Henry Newbegin, of the Class of 1891; to be awarded under certain conditions.

RICHARD WOODHULL SCHOLARSHIP. The sum of \$9,964 given by Mrs. Mary Elizabeth Woodhull Perry to found and maintain a scholarship to be named for her father, the Reverend Richard Woodhull, of the Class of 1827, preference being given to his descendants. (1911)

DANA ESTES SCHOLARSHIP. A bequest of \$2,460 from Dana Estes, A.M., late of Brookline, Massachusetts. (1911)

EDWARD F. MOODY SCHOLARSHIP. A bequest of \$2,281 from Miss Inez A. Blanchard, of Portland, the income to be given to one or more meritorious students for proficiency in chemistry. (1911)

CLASS OF 1903 SCHOLARSHIP. A fund of \$2,605 given by the Class of 1903 on its decennial reunion, the income to be given preferably to worthy and needy descendants of members of the Class. (1913)

GEORGE GANNETT FUND. A bequest of \$6,289 from Mrs. George Gannett in memory of her husband, the Reverend George Gannett, D.D., of the Class of 1842. (1913)

HUGH J. CHISHOLM SCHOLARSHIP. The sum of \$4,993 given by Mrs. Hugh J. Chisholm in memory of her husband. (1914)

EPHRAIM CHAMBERLAIN CUMMINGS SCHOLARSHIPS. The sum of \$2,914 given by Mrs. Ephraim Cummings in memory of her husband, Ephraim Chamberlain Cummings, A.M., of the Class of 1853. (1914)

EDWARD A. DRUMMOND SCHOLARSHIPS. The sum of \$5,050 from the bequest of Edward A. Drummond, the income to be given preferably to students from Bristol, Maine. (1914)

John Fairfield Hartley Scholarship. A bequest of \$13,987 from Frank Hartley, M.D., in memory of his father, John Fairfield Hartley, LL.D., of the Class of 1829, the income to be awarded to one or more students or graduates of the College intending to enter the profession of the law. Four undergraduate scholarships of \$150.00 each will be awarded from this foundation unless specially voted otherwise.

Charles Freeman Libby Scholarship. A bequest of \$3,270 from the Honorable Charles Freeman Libby, LL.D., of the Class of 1864, the income to be given to a "deserving young man who is a resident of the city of Portland, and who has been educated in its public schools, and preferably one who is pursuing a classical course."

(1915)

BENJAMIN APTHORP GOULD FULLER SCHOLARSHIP. The sum of \$1,242 given in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, to found a scholarship in the awarding of which "preference shall be given to a student from Augusta, Maine, all things being equal." (1915)

JOHN PARKER HALE SCHOLARSHIP. A fund of \$3,780 made up of a bequest of \$2,000 from Mrs. John Parker Hale, in memory of her husband, the Honorable John Parker Hale, LL.D., of the Class of 1827, and a further bequest of \$1,500 from Mrs. Elizabeth H. Jacques, daughter of John Parker Hale, the income of which shall be given to a student who "ranks in scholarship among the first two-thirds of his class. The Faculty shall select the recipient after the first two terms of his freshman year and shall continue the income during his whole course unless he shall prove at any time unworthy of it."

CLASS OF 1896 MEMORIAL SCHOLARSHIP FUND. A fund of \$1,800 given by the Class of 1896 at its twentieth commencement. (1916)

ROLAND MARCY PECK MEMORIAL. A legacy of \$973 from the estate of Anna Aurilla Peck, of Wilbraham, Massachusetts, in memory of Roland Marcy Peck, A.M., of the Class of 1870. (1917)

HOWARD ROLLIN IVES MEMORIAL SCHOLARSHIP. The sum of \$1,715 given by friends in memory of Howard Rollin Ives, of the Class of 1898. (1917)

GEORGE C. LOVELL SCHOLARSHIP. A gift of \$1,974 from Mrs. George C. Lovell, of Richmond, Maine, in memory of her husband, the income to be given preferably to students from Richmond, Maine. (1917)

CLASS OF 1892 SCHOLARSHIP FUND. The sum of \$1,447 given by the Class of 1892 at its twenty-fifth commencement, the income to be used for the benefit of deserving students, preference being given to sons of members of the Class of 1892. (1917)

DENNIS MILLIKEN BANGS SCHOLARSHIP. The sum of \$4,829 given by Mrs. Hadassah Bangs to establish a scholarship in memory of her son, Dennis Milliken Bangs, of the Class of 1891. (1917)

Sylvester Benjamin Carter Scholarship. The sum of \$2,725 bequeathed by Sylvester Benjamin Carter, A.M., of the Class of 1866, the income of which is to be used to assist worthy and needy students whose residences are in the Commonwealth of Massachusetts. (1918)

ELLIS SPEAR SCHOLARSHIP. A fund of \$11,006 bequeathed by General Ellis Spear, LL.D., of the Class of 1858. (1918)

WESTON LEWIS SCHOLARSHIP FUND. A fund of \$15,000 given by

Mrs. Weston Lewis in memory of her husband, Weston Lewis, A.M., of the Class of 1872. (1919)

STANLEY PLUMMER SCHOLARSHIP. The sum of \$2,016 bequeathed by Stanley Plummer, of the Class of 1867, the income to be awarded preferably to students born in Dexter, Maine. (1919)

ABBEY PAGE SCHOLARSHIPS. Two scholarships established by Harvey Dow Gibson, LL.D., of the Class of 1902, provide \$250 each annually, to be awarded to the two boys of each graduating class in Fryeburg Academy, who, in the opinion of the Trustees of the Academy or a committee appointed by them, shall excel all others in the class in the same respects as govern the Gordon Brown award at Yale. These scholarships are paid in the form of tuition at Bowdoin College during the recipients' freshman year. (1919)

EDMUND COGSWELL CONVERSE SCHOLARSHIP FUND. A fund of \$51,375 bequeathed by Edmund Cogswell Converse, the income of which is to be distributed as scholarships not exceeding \$500 each per annum. (1921)

BEVERLY SCHOLARSHIP. A fund of \$2,419 established by the Beverly Men's Singing Club, in memory of the Reverend Joseph McKeen, D.D., of Beverly, Massachusetts, first President of the College. (1923)

Francis LeBaron Mayhew Scholarship Fund. This bequest of \$6,332 was made by Mrs. Calista S. Mayhew in memory of her husband. (1923)

DEANE SCHOLARSHIP. A bequest of \$993 from Mrs. Sarah M. B. Deane, the income to be awarded to "some deserving student who shows particular ability in English Literature." (1923)

CHARLES HOWARD GILMAN SCHOLARSHIP. The sum of \$1,000 given by Mrs. Mary Louise Gilman, in memory of her husband, Charles Howard Gilman, of the Class of 1882. (1924)

WILLIAM EDWARD SPEAR SCHOLARSHIP. A bequest of \$1,195 from Mrs. Lida Spear, in memory of her husband, William Edward Spear, of the Class of 1870. (1924)

LAWRENCE SCHOLARSHIP. A bequest of \$25,000 from Mrs. Samuel C. Lawrence, in memory of her brother, Almarin F. Badger, of the Class of 1858, the income to be divided into units of \$500 each, to be awarded to students residing in the State of Maine. The income of this fund is, at present, used for the "State of Maine Scholarships," and is not otherwise available. (1925)

JOSEPH WHITMAN SPAULDING SCHOLARSHIP FUND. A bequest of \$2,496 from Mary C. Spaulding, in memory of her father, Joseph Whitman Spaulding, A.M., of the Class of 1878, the income to be used to assist some member of the Freshman class. (1926)

Frank Newman Drew Scholarship. A bequest of \$2,000 from Franklin Mellen Drew, of the Class of 1858, in memory of his son. (1926)

FLORENCE MITCHELL CALL SCHOLARSHIP. A bequest of \$1,500 from Norman Call, A.M., M.D., of the Class of 1869, in memory of his wife. (1928)

FRANK H. KIDDER SCHOLARSHIP. A bequest of \$21,333 from Frank H. Kidder, late of Boston, Massachusetts, the income to be awarded as scholarships, preference being given, first, to graduates of Thayer Academy, and, second, to students from Massachusetts. (1929)

LUCIEN HOWE SCHOLARSHIP FUND. The sum of \$44,167 given by Lucien Howe, M.D., Sc.D., of the Class of 1870, the income to be awarded preferably to students who intend to study ophthalmology or allied subjects. (1930)

HENRY BREWER QUINBY SCHOLARSHIP FUND. A gift of \$43,000 from Mrs. Gurdon Maynard, in memory of her father, the Honorable Henry Brewer Quinby, LL.D., of the Class of 1869, the income to be awarded in scholarships of \$500 each, to boys preferably from Maine, of "American ancestry on both sides." The income of this fund is, at present, used for the "State of Maine Scholarships," and is not available otherwise.

RICHARD ALMY LEE, of the Class of 1908, SCHOLARSHIP. A fund of \$2,000 given by Elizabeth Lee Eliot and Sylvia Lee, in memory of their mother, Mrs. Leslie Alexander Lee, the income to be awarded preferably to a member of the Beta Theta Pi fraternity. (1930)

CLARA RUNDLETT ACHORN SCHOLARSHIPS. A bequest of \$10,000 from Edgar Oakes Achorn, LL.D., of the Class of 1881, the income to be awarded preferably to students entering the College from Lincoln Academy, Newcastle.

EVA D. H. BAKER SCHOLARSHIP. The sum of \$1,000 given by Guy Parkhurst Estes, of the Class of 1909, to be awarded under certain conditions. (1932)

JAMES LOUIS DOHERTY AND HARRIET I. DOHERTY SCHOLARSHIP FUND. A bequest of \$5,000 from Harriet I. Doherty to establish

scholarships bearing the name of her husband, James Louis Doherty, of the Class of 1889, and herself. (1932)

Moses Mason Hastings Scholarship Fund. A sum now amounting to \$8,753 bequeathed by Agnes L. H. Dodge in memory of her father, Moses Mason Hastings, the income to be awarded preferably to students from Bethel and Bangor. (1932)

FREEDOM MOULTON SCHOLARSHIPS. A bequest of \$10,394 from Augustus Freedom Moulton, LL.D., of the Class of 1873, in memory of his father. (1933)

HASTY SCHOLARSHIP. A bequest of \$1,000 from Almira K. Hasty, the income to be awarded preferably to students from Portland or Cape Elizabeth. (1933)

EMERY SCHOLARSHIP FUND. A bequest of \$12,073 from Mrs. Anne Crosby Emery Allinson, Litt.D., Bowdoin 1911, in memory of her father, the Honorable Lucilius Alonzo Emery, LL.D., of the Class of 1861, and her mother, Anne Crosby Emery, the income to be used for "an individual boy to be selected by the Dean each year or as often as such principal and income will permit." (1934)

RETURNED SCHOLARSHIP FUND. This fund was set up as a separate account from various amounts returned by graduates who received scholarships when in college. The amount of the fund is now \$3,234.

KLING SCHOLARSHIP FUND. A bequest of \$50,000 from Charles Potter Kling, of Augusta, "the income of which shall be used to provide free tuition and books to needy and worthy male students of Colonial or Revolutionary Ancestry." (1934)

FREEMAN H. AND ANNE E. SMITH SCHOLARSHIPS. A bequest of \$2,000 from Cora A. Spaulding in memory of her father and mother, the income to be awarded to two students preferably from North Haven, Vinalhaven, or Rockland. (1935)

Payson Scholarship Fund. A fund of \$51,125 given by Mrs. Payson in memory of her husband, Charles H. Payson, A.M., of Portland. (1935)

Walker Scholarship Fund. A bequest of \$25,000 from Annetta O'Brien Walker, of Portland. (1935)

O'BRIEN SCHOLARSHIP. A bequest of \$5,000 from Mrs. Harriet O'Brien Walker, the income to be paid preferably to students from Machias, Maine. (1935)





SANFORD BURTON COMERY FUND. A fund of \$1,000 given by the Belmont High School and friends in memory of Sanford Burton Comery, of the Class of 1913, the income of said fund to be awarded annually to a worthy student, preferably from the Belmont, Massachusetts, High School, or from the Thomaston, Maine, High School. (1936)

WENTWORTH SCHOLARSHIP FUND. The sum of \$1,000 given by Walter Vinton Wentworth, of the Class of 1886. (1936)

ARTHUR LINCOLN PERRY SCHOLARSHIP FUND. A bequest of \$5,000 from Mary Adelia Perry in memory of her brother, Arthur Lincoln Perry, of the Class of 1874. (1936)

AYERS MASON EDWARDS SCHOLARSHIPS. A bequest of \$5,375 from Mrs. Ayers Edwards in memory of her husband, a member of the Class of 1880. (1937)

DR. EDWIN WILLIAM GOULD SCHOLARSHIP. A bequest of \$1,000 from Dr. Edwin William Gould, of the Medical Class of 1887.

(1937)

CLASS OF 1920 SCHOLARSHIP. A fund now amounting to \$305 given by various members of the Class of 1920. (1937)

TRUEMAN SUMMERFIELD PERRY SCHOLARSHIP. A bequest of \$881 from the Reverend Trueman Summerfield Perry, of the Class of 1850, the income to be paid "preferably" to a student "looking to the Evangelical ministry as a profession." (1939)

GUILFORD SNOW NEWCOMB SCHOLARSHIP. A bequest of \$1,000 from the Reverend Edward Roland Stearns, D.D., of the Class of 1889, in memory of Guilford Snow Newcomb, of the Class of 1848, the income to be used "to aid worthy students from Warren, Maine." (1939)

THE TWENTY-ONE APPLETON HALL SCHOLARSHIP. The sum of \$2,000 given by former occupants of Room 21, Appleton Hall. (1940)

Hall-Mercer Scholarship Fund. A bequest of \$74,102 from the Reverend Alexander G. Mercer. The income in the form of scholarship aid is restricted to graduates of public schools. Unless otherwise voted, it is applied to the Bowdoin Scholarships for incoming freshmen. (1940)

John Johnston Scholarship Fund. A gift of \$25,000 from Albert Johnston, in honor of his grandfather, John Johnston, a member

of the Class of 1832, "to perpetuate the memory of his industry, individualism, independence, and sense of personal responsibility."

(1940)

CLASS OF 1916 SCHOLARSHIP FUND. A fund of \$5,507 given by the Class of 1916 at its twenty-fifth reunion. (1941)

SAMUEL CLARK, JR., SCHOLARSHIP FUND. A bequest of \$12,500 from Samuel Clark, Jr., "the net income thereof annually to be disposed of in payment to deserving students of Bowdoin College for services rendered as assistants..., preference to be given to students whose homes are in Portland, and provisions to be made... such that the award of the income from this fund shall be considered by the recipient and the other students as a special honor and distinction."

S. Forbush McGarry, Jr., Scholarship Fund. The sum of \$1,000 bequeathed by S. Forbush McGarry, Jr., of the Class of 1936. In 1944, the sum of \$1,000 was added anonymously. (1942)

CAROLINE HUNTRESS SCHOLARSHIP FUND. The sum of \$979 given by Roderick L. Huntress, M.D., of the Class of 1927. (1942)

CHARLES WELLS SHAW SCHOLARSHIP. The sum of \$1,000 bequeathed by Mrs. William C. Merryman, of Brunswick, in memory of her brother, Charles Wells Shaw, the income to be used "to assist deserving students, preference being given to residents of Bath or Brunswick, Maine."

John Frederick Eliot Scholarship Fund. The sum of \$35,676 bequeathed by John Frederick Eliot, of the Class of 1873, the income to be awarded "to deserving students of good standing and scholarship." (1943)

GUY HOWARD HUTCHINS SCHOLARSHIP. A bequest of \$1,000 from Guy Howard Hutchins, M.D., of the Medical Class of 1899, the income to be paid "to some needy student . . . to be chosen from any class . . . , if possible from among those who are majoring in Biology or Chemistry."

JOHN V. LANE SCHOLARSHIP. The sum of \$5,000 bequeathed by Susan H. Lane, of Weston, Massachusetts, in memory of her brother, John Veasey Lane, of the Class of 1887, "to aid in paying tuition of needy students." (1943)

LEON LEIGHTON AND MARGARET B. LEIGHTON SCHOLARSHIP FUND. The sum of \$10,000 given by Leon Leighton, Jr., of the Class of

1919, in memory of his father, Leon Leighton, and his mother, Margaret B. Leighton, the income to be used "for undergraduate scholarships, preference being given to deserving students who are descendants of alumni of Bowdoin College." (1943)

CLASS OF 1944 SCHOLARSHIP FUND. A fund now amounting to \$2,100 given by various members of the Class of 1944. (1943)

HENRY W. AND ANNA E. HALE SCHOLARSHIP. The sum of \$7,054, the income to be used to assist worthy students. (1944)

HIRAM TUELL SCHOLARSHIP. The sum of \$500 given by the Misses Harriet E. and Anne K. Tuell in memory of their father, Hiram Tuell, of the Class of 1869. (1945)

CHI PSI SCHOLARSHIP. A scholarship amounting to \$200 given by the Chi Psi Fraternity, to be awarded by the College under the usual conditions to a member of that Fraternity. (1946)

EMMA JANE EATON SCHOLARSHIP. A bequest of \$10,000 from Mrs. Emma Jane Eaton, the income to be awarded as scholarships to students who may be graduates of Calais High School or who are natives of Washington County. (1946)

Hugh Frederick Farrington Scholarship. A scholarship amounting to \$100 given by Mrs. Hugh Frederick Farrington in memory of her husband, Hugh Frederick Farrington, of the Class of 1944, to be awarded to a member of the Alpha Tau Omega Fraternity at the end of his junior year. (1946)

KAPPA SCHOLARSHIP. The sum of \$3,000 given by Charles Stuart Fessenden Lincoln, M.D., of the Class of 1891, the income to be awarded by the College under the usual conditions to a member of the Kappa Chapter of the Psi Upsilon Fraternity. (1946)

JOHN FINZER PRESNELL, JR., SCHOLARSHIP. The sum of \$1,000 given by Mr. and Mrs. John Finzer Presnell, in memory of their son, John Finzer Presnell, Jr., of the Class of 1936, who lost his life in the service of his country, the income to be awarded annually as a scholarship to a deserving young man of high Christian principles. (1946)

JOHN H. PAYNE SCHOLARSHIP. The sum of \$9,500 bequeathed by John Howard Payne, M.D., of the Class of 1876, to establish a scholarship, the income to be awarded preferably to persons born and brought up in the State of Maine. (1947)

WILLIAM BUCK SCHOLARSHIP. The sum of \$1,500 bequeathed by Miss Anna S. Buck to establish a scholarship in memory of her father, William Buck, M.D., of the Medical Class of 1859, the income to be awarded to a student in the pre-medical course, preferably from Piscataquis County. (1947)

JENNIE L. MOODY SCHOLARSHIP. The sum of \$20,000 bequeathed by William Albion Moody, Sc.D., of the Class of 1882, to establish a scholarship in memory of his wife, Jennie L. Moody. (1947)

ARNOLD ROBERT ECK MEMORIAL SCHOLARSHIPS. Two scholarships of \$250 each given annually by Mrs. Edith Eck Boyer and Charles E. Eck, in memory of Arnold Robert Eck, of the Class of 1942, who lost his life in the service of his country. One of these scholarships is awarded to a member of the Chi Psi fraternity. (1947)

GEORGE WEBSTER SCHOLARSHIP. The sum of \$3,000 bequeathed by Miss Mary L. Webster to establish a scholarship in memory of her father, George Webster, of the Class of 1859. (1948)

GEORGE CLIFTON MAHONEY FUND. The sum of \$8,309 bequeathed by George Clifton Mahoney, of the Class of 1891, to provide one or more annual scholarships. (1949)

Walter L. Sanborn Oxford County Scholarship Fund. The sum of \$17,373 bequeathed by Walter Lyman Sanborn, of the Class of 1901, to establish a scholarship fund with the stipulation that "the beneficiaries of said fund must always be residents of Oxford County, Maine, with preference to be given to residents in the towns of Norway and Paris, Maine." (1949)

LEWIS DARENYDD EVANS, II, SCHOLARSHIP. The sum of \$5,482, given by Frank C. Evans, of the Class of 1910, and Mrs. Evans, in memory of their son, Lewis Darenydd Evans, II, of the Class of 1946, the income to be awarded annually as a scholarship to a deserving student from the State of Maine. (1950)

LOAN FUNDS

The following Loan Funds were established to assist students in unexpected circumstances to continue their college courses. Applications for loans should be addressed to the President or the Dean.

PRESIDENT'S LOAN FUND. Grants from a sum of \$10,825 received from various donors are made at the discretion of the President of the College.

ALBION HOWE MEMORIAL LOAN FUND. A fund now amounting to \$2,935 established by Lucien Howe, M.D., Sc.D., of the Class of 1870, of Buffalo, New York, in memory of his brother, Albion Howe, of the Class of 1861. (1903)

GEORGE PATTEN DAVENPORT LOAN AND TRUST FUND. A fund now amounting to \$9,060 established by George Patten Davenport, A.M., of the Class of 1867, of Bath. (1908)

EDWARD PRINCE HUTCHINSON LOAN FUND. A fund of \$448 given by Edward Prince Hutchinson, of the Class of 1927, to be administered by the Dean. (1939)

Fund To Aid Worthy Students. A fund of \$15,313 to be administered by the President. (1941)

THE CUMMINGS LOAN FUND. A fund of \$620 given by George Otis Cummings, M.D., of the Class of 1913, to be administered by the Dean. (1942)

New England Society Loan Fund. A fund of \$514 given by The New England Society in the City of New York. (1946)

ARTHUR STEPHEN LIBBY MEMORIAL FUND. A fund of \$1,000 given by Mrs. Arthur S. Libby in memory of her husband, Arthur Stephen Libby, of the Class of 1899. (1949)

MEDDIEBEMPSTER LOAN FUND. A fund of \$400 given by "The Meddiebempsters," the double quartet singing group. (1950)

Graduate Scholarships: Medicine

GARCELON AND MERRITT FUND. About \$7,000 from the income of this fund, established in memory of Seward Garcelon, of the Medical Class of 1830, and Samuel Merritt, of the Medical Class of 1843, is appropriated annually for medical scholarships. The larger part of the amount is awarded to students pursuing their studies in medical schools, and the remainder may be assigned to students in the College who are taking pre-medical courses; but, in the discretion of the Trustees, all of the income available may be assigned to students in medical schools.

Applications for medical scholarships must be made upon forms furnished by the President of the College, and must be received by the President before December 1st.

Graduate Scholarships: Arts and Sciences

CHARLES CARROLL EVERETT SCHOLARSHIP. Certain real estate in Brunswick, converted into a fund amounting to \$13,993, bequeathed by Miss Mildred Everett, to found a scholarship in memory of her father, Charles Carroll Everett, D.D., of the Class of 1850, the net income of which is given to that member of the graduating class of Bowdoin College whom the President and Trustees shall deem the best qualified to take a post-graduate course in either this or some other country. (1903)

Henry W. Longfellow Graduate Scholarship. A fund of \$10,057 given by the daughters of Henry W. Longfellow, of the Class of 1825—Miss Alice M. Longfellow, Mrs. Edith L. Dana, and Mrs. Annie L. Thorpe—for a graduate scholarship "that would enable a student, after graduation, to pursue graduate work in some other college, or abroad if considered desirable; the work to be done in English, or general literature, and the field to be as large as possible—Belles Lettres in a wide sense. The student to be selected should be one not merely proficient in some specialty, or with high marks, but with real ability in the subject and capable of profiting by the advanced work, and developing in the best way." (1907)

GALEN C. Moses Graduate Scholarship. A fund of \$5,010 bequeathed by Emma H. Moses, the income "to be awarded and paid to the student most proficient in any natural science during his undergraduate course, who shall actually pursue a post-graduate course in such science at any recognized college or university; said income to be paid to such student for a period not exceeding three years, unless he sooner completes or abandons said post-graduate course." (1934)

O'BRIEN GRADUATE SCHOLARSHIP. A fund of \$20,000 given by Mrs. John Washburn, of Minneapolis, in memory of her uncles, John, William, Jeremiah, and Joseph O'Brien, for a "scholarship, preferably a graduate scholarship, for a student, or students, to be selected annually by the Faculty, who shall be deemed most suitable to profit by travel or advanced study, either in this country or abroad."

Alumni Placement and Student Employment

THE College offers assistance to students and graduates in solving the problem of employment, both during their undergraduate courses and afterward. Opportunities for undergraduates in part-time work at the College or in the community are usually available through the Placement Bureau. The Bureau assists undergraduates in establishing contacts for summer employment.

Students are encouraged to register early in their college career and to consult the Director and Guidance Counselor for vocational counsel and guidance if the work of the Bureau is to be most effective in placing men upon graduation in the positions for which

they are best qualified.

The interviews are planned to broaden the student's vocational interest and to aid him in the choice of properly correlated courses best suited to furnish a foundation and background for his life's work. Each student should survey his abilities objectively and study the demands of business, the occupations and the professions in order to assist him in his planning. Students with a definite goal in mind usually approach their work with an earnestness of purpose. While the selection of a career must be necessarily left to the student it should not be deferred too long or left to chance. The Bureau has information available to help guide the applicant to an intelligent choice. Extensive literature, including occupational monographs, and recent books on business careers are at the disposal of the students. The candidate's complete undergraduate record – including classroom work, vocational aptitude tests and extra-curricular activities—are used to determine his availability for positions after graduation.

The Bureau continually expands its contacts with employers, acting as an intermediary for the exchange of vocational information between employers and registrants. Representatives of industry are invited to the campus to confer with students and to discuss not only the qualifications necessary for success in their special fields but to explain the opportunities offered to college men. During the fall a series of business conferences are usually held for the benefit of registrants. The efforts of the Bureau are coördinated with the activities of the Alumni Placement Committees organized on a national basis in thirty-four strategic areas. These Committees

greatly extend the range of opportunities for all registrants. The Bureau makes available to these Committees basic individual data for proper classification and placement of candidates referred to them.

Students planning to enter graduate school should consult with the Dean and the Chairman of their major department. No charge

is made for services rendered to candidates or employers.

The Director devotes all of his time to the activities of the Bureau. He is a member of the Faculty as well as an administrative Officer. All correspondence should be addressed to the Director of the Placement Bureau, 302 Massachusetts Hall, Bowdoin College, Brunswick, Maine.

BOWDOIN PLACEMENT COMMITTEE CHAIRMEN

Albany, New York Atlanta, Georgia Augusta, Maine Bangor, Maine Barre, Vermont Boston, Massachusetts Brunswick, Maine Buffalo, New York Charleston, West Virginia Chicago, Illinois Cincinnati, Ohio Cleveland, Ohio Dallas, Texas Denver, Colorado Detroit, Michigan Hackensack, New Jersey Hartford, Connecticut Lewiston-Auburn, Maine Los Angeles, California Manchester, New Hampshire Mexico City, D. F. Minneapolis, Minnesota Montreal, Province of Quebec New York, New York Pasco, Washington Philadelphia, Pennsylvania Pittsburgh, Pennsylvania

James B. Colton, II '31 Brewster Rundlett '38 Charles A. Knight '96 Samuel B. Gray '03 Barrett C. Nichols '25 James M. Joslin '29 Paul K. Niven '16 Vaughn H. Clay '30 Clarence H. Johnson '28 Joseph H. Newell '12 Harold C. Tipping '35 Hallett P. Foster '33 John G. Young '21 Oscar Swanson '30 Stanley F. Dole '13 Carl A. Powers 'oq James E. Rhodes '97 E. Farrington Abbott '03 Sherman N. Shumway '17 Francis B. Hill '23 Robert C. Hill '32 Nathan A. Cobb '26 Charles S. Bradeen '26 John B. Stalford '25 Norman E. Robbins '19 Leland W. Hovey '26 John D. Dupuis '29

Portland, Maine
Portland, Oregon
Providence, Rhode Island
Rochester, New York
St. Louis, Missouri
San Francisco, California
Springfield, Massachusetts
Washington, D. C.
Worcester, Massachusetts
Bowdoin Faculty
Bowdoin Teachers

Edward R. Elwell '15 Daniel M. McDade '09 Ralph R. Melloon '15 Norton V. Maloney '35 Edgar C. Taylor '20 Raymond Deston '30 Louis W. Doherty '19 Robert W. Michie '27 Harold C. L. Ashey '12 Paul Nixon, Hon. '43 Harrison C. Lyseth '21

Prizes and Distinctions

THE BOWDOIN PRIZE

The Bowdoin Prize. A fund, now amounting to \$23,483, established as a memorial to William John Curtis, LL.D., of the Class of 1875, by Mrs. Curtis and children. The prize, four-fifths of the total income, is to be awarded not oftener than "once in each five years to the graduate or former member of the College, or member of its Faculty at the time of the award, who shall have made during the period, the most distinctive contribution in any field of human endeavor. The prize shall only be awarded to one who shall, in the judgment of the committee of award, be recognized as having won national and not merely local distinction, or who, in the judgment of the committee, is fairly entitled to be so recognized." (1928)

The first award of this prize was made in 1933 to Fred Houdlett Albee, M.D., Sc.D., LL.D., of the Class of 1899. The second award was made in 1938 to Harvey Dow Gibson, LL.D., of the Class of 1902, and Paul Howard Douglas, Ph.D., of the Class of 1913. The third award was made in 1948 to Kenneth Charles Morton Sills, LL.D., of the Class of 1901.

UNDERGRADUATE PRIZES

DAVID SEWALL PREMIUM. The annual income of a fund of \$238 is awarded to a member of the Freshman Class for excellence in English composition. (1795)

CLASS OF 1868 PRIZE. The annual income of a fund of \$1,081 contributed by the Class of 1868 is given to that member of the Senior Class who shall write and deliver the best oration. (1868)

Brown Composition Prizes. Two prizes, three-fifths and twofifths of the annual income of a fund of \$1,431, established by Philip Greely Brown, of the Class of 1877, in memory of Philip Henry Brown, Esq., of the Class of 1851, are offered to members of the Senior Class for excellence in Extemporaneous English Composition. (1874)

SMYTH MATHEMATICAL PRIZE. A fund of \$6,952, the gift of Henry Jewett Furber, of the Class of 1861, named by him in honor of Professor William Smyth. The income of the fund is given to that stu-

dent in each Sophomore Class who obtains the highest rank in the mathematical studies of the first two years. The rank is determined mainly by the daily recitations, but the Faculty may in its discretion order a special examination, the result of which will be combined with the recitation rank. The successful candidate receives one-third of the income at the time the award is made. The remaining two-thirds is paid to him in installments at the close of each term during junior and senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the prize for the remainder of the time. (1876)

SEWALL GREEK PRIZE. The annual income of a fund of \$778 given by Professor Jotham Bradbury Sewall, D.D., of the Class of 1848, formerly Professor of Greek in the College, is awarded to the member of the Sophomore Class who sustains the best examination in Greek.

(1879)

SEWALL LATIN PRIZE. The annual income of a fund of \$778, also given by Professor Sewall, is awarded to the member of the Sophomore Class who sustains the best examination in Latin. (1879)

GOODWIN COMMENCEMENT PRIZE. The annual income of a fund of \$1,190 given by the Reverend Daniel Raynes Goodwin, D.D., of the Class of 1832, is awarded to the author of the best Commencement Part. (1882)

PRAY ENGLISH PRIZE. The annual income of a fund of \$1,288 given by Dr. Thomas Jefferson Worcester Pray, of the Class of 1844, is awarded to the best scholar in English Literature and original English Composition. (1889)

GOODWIN FRENCH PRIZE. The annual income of a fund of \$650 given by the Reverend Daniel Raynes Goodwin, D.D., is awarded to the best scholar in French. (1890)

NOYES POLITICAL ECONOMY PRIZE. The annual income of a fund of \$1,190, established by Crosby Stuart Noyes, A.M., is awarded to the best scholar in Political Economy. (1897)

CLASS OF 1875 PRIZE IN AMERICAN HISTORY. The prize, consisting of the annual income of \$4,545, was established by William John Curtis, LL.D., of the Class of 1875, and is awarded to the student who writes the best essay and passes the best examination on some assigned subject in American History. (1901)

Bradbury Debating Prize. The annual income of a fund of

\$2,000, given by the Honorable James Ware Bradbury, LL.D., of the Class of 1825, is awarded for excellence in debating. (1901)

HAWTHORNE PRIZE. A prize of \$40 given now by Professor Robert Peter Tristram Coffin, B.Litt. (Oxon.), Litt.D., of the Class of 1915, in memory of the original founders of the Hawthorne Prize, Nora Archibald Smith and Mrs. George C. Riggs (Kate Douglas Wiggin), Litt.D. It is awarded each year to the author of the best short story. The competition is open to members of the Sophomore, Junior, and Senior Classes. (1903)

ALEXANDER PRIZE FUND. This fund amounting to \$1,488 was established by the Honorable DeAlva Stanwood Alexander, LL.D., of the Class of 1870, and furnishes two prizes, three-fifths and two-fifths of the annual income, for excellence in select declamation. Competition is open to freshmen, sophomores, and juniors. (1905)

PHILO SHERMAN BENNETT PRIZE FUND. This fund amounting to \$602 was established by the Honorable William Jennings Bryan from trust funds of the estate of the late Philo Sherman Bennett, of New Haven, Connecticut. The proceeds are used for a prize for the best essay discussing the principles of free government. Competition is open to juniors and seniors. (1905)

Almon Goodwin Prize Fund. This fund of \$1,190 was established by Mrs. Maud Wilder Goodwin in memory of her husband, Almon Goodwin, of the Class of 1862. The annual income is awarded to a Phi Beta Kappa man chosen by vote of the Trustees of the College at the end of the recipient's junior year. (1906)

HILAND LOCKWOOD FAIRBANKS PRIZE FUND. This fund of \$2,385 was established by Captain Henry Nathaniel Fairbanks, of Bangor, in memory of his son, Hiland Lockwood Fairbanks, of the Class of 1895. One-half of the annual income is awarded for excellence in debating and advanced public speaking (English 5, 6); one-fourth is awarded as two prizes for excellence in declamation (English 4); and the remaining fourth is left at the disposal of the English Department for the promotion of interest in public speaking. (1909)

Col. William Henry Owen Premium. A fund of \$663 established by Frederick Wooster Owen, M.D., in memory of his brother, Col. William Henry Owen, A.M., of the Class of 1851, the income of which is awarded at Commencement "to some graduating student recognized by his fellows as a humble, earnest, and active Christian." (1916)

STANLEY PLUMMER PRIZE. This prize, consisting of the annual income of a fund of \$1,055, established by Stanley Plummer, of the Class of 1867, is awarded "for excellence in original and spoken composition in the English language on the part of the members of the Junior Class." (1919)

FORBES RICKARD PRIZE. A prize of \$10 given by President Kenneth Charles Morton Sills, L.H.D., LL.D., of the Class of 1901, in memory of Forbes Rickard, Jr., of the Class of 1917, who lost his life in the service of his country, is awarded to the undergraduate writing the best poem. (1919)

Lucien Howe Prize Scholarship. A fund of \$5,074 given by Lucien Howe, M.D., Sc.D., of the Class of 1870. Fifty dollars from the income is "awarded by the Faculty to that member of the Senior Class, who, during his college course, by example and influence, has shown the highest qualities of conduct and character, the award to be either in cash or in the form of a medal, according to the wish of the recipient." The remainder is expended by the President to improve the social life of the undergraduates. (1920)

HANNIBAL HAMLIN EMERY LATIN PRIZE. This prize, consisting of the annual income of a fund of \$1,190, is awarded to a member of the Junior or Senior Class for proficiency in Latin. (1922)

NATHAN GOOLD PRIZE. This prize, consisting of the annual income of \$2,577, was established by Abba Goold Woolson, of Portland, in memory of her grandfather. It is awarded to that member of the "Senior Class who has, throughout his college course, attained the highest standing in Greek and Latin studies." (1922)

SUMNER INCREASE KIMBALL PRIZE. This prize, consisting of the annual income of \$2,799, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855. It is awarded to that member of the Senior Class who has "shown the most ability and originality in the field of the Natural Sciences." (1923)

Horace Lord Piper Prize. This prize, consisting of the annual income of \$1,373, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855, in memory of Major Horace Lord Piper, of the Class of 1863. It is awarded to that member of the Sophomore Class who presents the best "original paper on the subject best calculated to promote the attainment and maintenance of peace throughout the world, or on some other subject devoted to the welfare of humanity." (1923)

BERTRAM LOUIS SMITH, JR., PRIZE SCHOLARSHIP. A bequest of \$4,059 from Bertram Louis Smith, in memory of his son, a member of the Class of 1903, to encourage excellence of work in English Literature. This premium is awarded by the Faculty to a member of the Junior Class who has completed two years' work in English Literature. Ordinarily it is awarded to a student majoring in English and performance of major work as well as record in courses is taken into consideration. (1925)

POETRY PRIZE. One-half the annual income of \$284 is given each semester for the best poem on Bowdoin written by an undergraduate. (1926)

EDGAR OAKES ACHORN PRIZE. This prize, consisting of the annual income of \$1,214 bequeathed by Edgar Oakes Achorn, of the Class of 1881, is awarded for excellence in debating between members of the Freshman and Sophomore Classes; or for an essay by a freshman or sophomore on "Chapel exercises, their place at Bowdoin," or on any other subject on the place of religion in a liberal arts college. (1932)

MASQUE AND GOWN ONE-ACT PLAY PRIZES. Cash prizes of \$25 and \$15 are awarded annually for the best and second-best plays written and produced by undergraduates. (1934)

MASQUE AND GOWN FIGURINE. A figurine, "The Prologue," carved by Gregory Wiggin, is presented annually to the author of the prizewinning play in the One-Act Play Contest, and held by him until the following contest. (1937)

ELMER LONGLEY HUTCHINSON CUP. A cup, given by the Chi Psi fraternity at the College in memory of Elmer Longley Hutchinson, of the Class of 1935, is awarded annually to a member of the varsity track squad for high conduct both on and off the field of sport.

(1939)

PHILIP WESTON MESERVE FUND. Established with an anonymous gift of \$500, in memory of Professor Philip Weston Meserve, of the Class of 1911, "the income to be used preferably to stimulate interest in Chemistry." (1941)

Andrew Allison Haldane Cup. A cup given by fellow officers in the Pacific in memory of Captain Andrew Allison Haldane, of the Class of 1941, awarded to that member of the Senior Class who has outstanding qualities of leadership and character. (1945) Franklin Delano Roosevelt Cup. A cup, furnished by the Alpha Delta Phi fraternity at the College, to be inscribed annually with the name of that member of the three lower classes whose vision, humanity, and courage most contribute to making Bowdoin a better college. (1945)

Roscoe James Ham Prizes in Reading German. Various cash prizes will be awarded to undergraduates showing excellence in reading ability in German. The awards will be based on the results of a special reading examination given in May. (1947)

James Bowdoin Cup. This cup, given by the Alpha Rho Upsilon fraternity, is awarded annually on James Bowdoin Day to the student who in his previous college year has won a varsity letter in active competition and has made the highest scholastic average among the students receiving varsity letters. In case two or more students should have equal records, the award shall go to the one having the best scholastic record during his entire college course. The name of the recipient is to be engraved on the cup and the cup retained for the following year by that college group (fraternity or non-fraternity) of which the recipient is a member. (1947)

Bowdoin Orient Prizes. Six cash prizes are offered by the Bowdoin Publishing Company to be awarded each Spring to those junior members of the *Orient* staff who have made the most significant contribution to the various departments of the *Orient* in the preceding volume.

(1948)

Orren Chalmer Hormell Award. A trophy, given by the Sigma Nu fraternity at the College, in honor of Orren Chalmer Hormell, Ph.D., DeAlva Stanwood Alexander Professor of Government, is awarded annually to a member of the Freshman Class for high scholastic honors and skill in athletic competition. The name of the winner is inscribed upon a plaque kept in the chapter house.

(1949)

PHI BETA KAPPA

The Phi Beta Kappa Society, national honorary fraternity for the recognition and promotion of scholarship, was founded at the College of William and Mary in 1776. The Bowdoin Chapter (Alpha of Maine), the sixth in order of establishment, was founded in 1825. In addition to the nine charter members, 1,536 men have been elected to membership, of whom 601 are living. Election to the society is on the basis of scholarly achievement, in estimating which, consideration is given primarily to grades in courses, secondarily (at graduation) to departmental honors. Not more than fifteen members may be chosen from any one class. Elections may be held three times a year—in February, May, and October. Candidates must have completed twenty-five semester units for college credit.

The officers of the Chapter for 1950-1951 are:

President, Melvin Thomas Copeland, 1906.

Vice-President, Philip Meader Brown, Brown University, 1922.

Secretary-Treasurer, Nathan Dane, II, 1937.

Literary Committee: Philip Mason Palmer, 1900, Chairman; Robert Peter Tristram Coffin, 1915; Athern Park Daggett, 1925; Nathan Wilbur Watson, 1935; Richard Bigelow Sanborn, 1940.

JAMES BOWDOIN DAY

Named in honor of the earliest patron of the College, James Bowdoin Day was instituted in 1941 to accord recognition to those undergraduates who distinguish themselves in scholarship. At a convocation of the entire College, the exercises consist of the announcement of awards, the presentation of books, a response by an undergraduate, and an address.

The James Bowdoin Scholarships, carrying no stipend, are awarded to undergraduates who have completed two semesters' work, in recognition of a high average in their courses to date or

of superior work in their major departments.

A book, bearing the plate of the Honorable James Bowdoin (1752-1811), is presented to every undergraduate who has maintained an "A" record throughout two consecutive semesters—only one such award, however, being made to any one man in his college course.

Degrees Conferred in 1950

February 1950

BACHELOR OF ARTS

Richard Forrest Alden '50 William Wood Anderson '50 Donald Sleeper Baker '49 Winslow Furber Baker '50 Peter Salvatore Barracca '49 Gordon Ritter Beem '50 Gale Winslow Bennett '50 Richard William Blanchard '50 William Codman Brooks '49 James Thomas Burgess '48 David Francis Burke '50 Robert Irving Carley '50 Kenneth Elliot Catlin '50 Stephen Douglas Condon '50 Evan Rogers Cox '46 Richard Ellis Crockford '49 Robert Cummins, Jr. '49 Arthur Dean Dolloff '47 Ainslie Hayden Drummond, Jr. James Courtney Schoenthaler '50 Ralph Dodge Gibson '50 Herbert Louis Gould '51 Peter Osgood Grant '48 Robert Grasse Gulian '50 William Alan Haines '50 Arthur Atkins Hamblen '48 John Lawrensen Hayden '50 Province McCormick Henry '50 Morgan Brewster Hodskins, Jr. Bruce Hugh Miller White, Jr. Mitchell Jacobson '46 Richard Irving Jones '49 Victor Hanford Kazanjian '50 Harold Edgar Kimball, Jr. '48 Daniel Bradish Kunhardt '49 Richard Burr Lewsen '44 Brewster Lindner '50

Harold Edward Lusher '48 Frederic Garrard McMahon '48 Myles Howlett McTernan '50 George Francis Monahan '50 James Ryan Morrison '47 George Curtis Mossman '48 Edward Russell Murphy, Jr. '49 George Sandford Nevens, Jr. '49 Edward Roland Noyes, Jr. '48 Henry Neill Paul, 3rd '50 David Hartley Penny '50 Joseph Marius Louis Pignolet Howard Charles Reiche, Jr. '50 Dana Phelps Ripley '50 Francis Ludger Roger Rochon '47 John Kent Scates '49 '50 William Bouchard Schoenthaler William Sands Silsby, Jr. '47 John Wright Taussig, Jr. '46 Walter Frederic Thomas, Jr. '51 Alfred Dorsey Veale '50 Robert Hall Weatherill '48 Lewis Dexter Wheeler '50 Paul Barker Willson '50 David Calvert Wilson '46 Richard Arnold Winer '49 Alexander McWhorter Wolfe, Jr. '50 Thomas Oakley Woolf, Jr. '48

June 1950

BACHELOR OF ARTS

Dwight Hall Adams William Bradford Adams, Jr. Robert Ulrich Akeret Emil William Allen, Jr. Frank Leavitt Allen '51 Robert Watson Allen Ralph Ransom Anderson John Anthony Anthonakes '51 Harold Isaac Arnoldy Joseph Rowen Atwood '49 Ralph Mearl Atwood Joseph John Bak Mingun Bak Robert Mutty Ball Robert Redmond Barker James Robert Barlow Peter Charles Barnard Richard Charles Barr '51 Bruce William Barrett William Richmond Barron William John Beahm Zeleke Bekele Herbert Howard Bennett Francis Powers Bishop, Jr. Arthur Richard Bonzagni **Eugene Stanley Boyd** Richard Furlong Brackett Peter Stillwell Bradley '49 Wendell Phillips Bradley Earland Dunlop Briggs Joseph Franklin Britton Ralph Clement Brown, Jr. Walter Francis Brown Woodbridge Blanchard Brown '48 Arnold Yale Brynes Charles Abel Bunnell John Medlicott Burleigh '49

Richard Francis Burns John Joseph Butler, Jr. Richard Emerson Buttner William Smith Carmichael Harry Beahan Carney, Jr. Edgar Seymour Catlin, Jr. '51 Thomas Robert Chapman Ralph Holten Chew '49 Lawrence Davis Clark, Jr. '51 Philip Cole, Jr. '43 Noel Vincent Coletti Lawrence Stanley Colwell James Francis Connolly Robert Bruce Crockford Arthur Reid Cross, Jr. '49 Kenneth Lawrence Cross Christopher Chase Crowell, Jr. Francis Runnels Currie Robert Sherman Currier Joshua Walton Curtis, Jr. Henry Francis Daley, Jr. '51 Philip Fowler Danforth, Jr. Cornelius Paul Darcy Donald Alvin Davis '49 Richard Pennypacker Davis '49 Lawrence Francis Deane '46 Robert Eugene DeCosta '51 Charalambos Vasili Demessianos Sterghios Theodore Demetriades Peter John DeTroy, Jr. '51 Simon Dorfman '48 Frank Donald Dorsey, Jr. Russell Simpson Douglas '49 Robert Marshall Downs '49 John Eckhardt Dulfer David Lane Early Dan Seymour Edgerton Joseph Dickson Edson, Jr. '49

Allison Chandler Edwards Laurence Merton Edwards George Ashley Erswell, Jr. '47 Richard Alton Farr John Gilmore Feehan Victor Lewis Fortin, Jr. '48 Curtis Munn Foster Roy Anderson Foulke, Jr. Samuel Adams Francis David Wilber Garland John Henry Giffin, Jr. '49 John Edward Good Edward Goon '49 Richard Paul Graham Elliot Rogers Green Myron Roberts Grover, Jr. '49 John Fowler Gustafson Richard Matthews Hallet, Jr. '51 Robert Jordan Leach '48 Leland Barnes Hamilton Donald Walker Hanson Henry Edwin Hanson '51 Hugh Warren Hastings, II '51 Richard Chase Hatch Angus Gordon Hebb Donald Walker Henderson Merton Goodell Henry Richard Eugene Herrick, Jr. Leonard Samuel Heskett, Jr. Rudolph Jerome Hikel '51 Douglas Ramon Hill Marshall Hills Hans Hittmair Chester Earl Homer, Jr. '51 Wallace Sawyer Houston, Jr. Archibald Murray Howe, Jr. Leland Bartlett Howe Gordon Jenkins Hoyt Lee Stephen Hughes Ross Linton Humphrey Josiah Parmerley Huntoon, Jr. George Roland Morgan '49 Roger Wallace Hupper Philip Huss, Jr.

Stephen Roald Hustvedt John Richard Jackman, Jr. Edward Meserve Jackson '49 John Jacobs Guy Everett Johnson, Jr. '49 Thomas Donaldson Johnston Maurice Donald Jordan, Jr. '47 Robert Roy Jorgensen Trenton Nicholas Karalekas Constantine Karvonides Richard King Kennedy Elliot Fuller Keyes Peter Joseph King William James Kirwin Jr. Everett Leroy Knight Robert William Kyle '49 Gregory LaCava '51 Thomas Leone '49 Lawrence Lewis '49 Gordon Fitzgerald Linke Joseph Douglas Littlefield Charles Waldo Lovejoy, Jr. Milton Lown Anton Morten Lund Richard Calvin Lunt Robert Earl McAvoy Gerald Norby McCarty James McKeen Frederick Carroll Malone John Nelson Marshall Lewis Percival Mason Walter Strong Mather Roger Page Mergendahl Stanley Walker Merrill, Jr. John Albert Mitchell Thomas Hathaway Mitchell '51 Yves Montet-Jourdran Malcolm Soverel Moore Richard Allen Morrell Stuart Bates Morrell

Donald Frank Mortland John Joseph Mullane, Jr. John-Robin Munger '49 Sidney Spalding Nichols Alfred Douglas Nicholson Theodore Phillips Nixon Laurence David Norton Richard Hamilton Norton William Thompson Norton John Franklin Noxon, III Robert Ward Osgood, III Norman Franklin Ottley John Richard Pandora Albert Bence Patton Nelson Douglas Payne Harlan Berkley Peabody, Jr. Francis Stearns Perry Samuel White Philbrick Richard Pickens Radcliffe Barnes Pike '25 Joseph George Elie Roger Pinette '51 Peter Thurston Poor Ronald Sargent Potts Robert Vernal Powers Paul Gerard Query '49 Robert Adelard Racine Norman Leslie Rapkin William Joseph Reardon Robert Lincoln Richter '47 Rosalvin Robbins '48 David Glendenning Roberts '49 John Gower Root Conrad Rosander Carroll Morrill Ross '44 John Jewett Russell John Henry Sabasteanski Jerome Hamilton St. Clair '49 Edwin Hayes Sample, '49 Walter Scott Sawyer, Jr. James Sumner Segal

Thomas Francis Shannon Garrett James Sheahan '51 Gerald Clair Sheahan '51 Barclay Moffat Shepard '51 William Toy Shoemaker Philip Sperry Slocum John Bainbridge Small Benjamin McKinley Smethurst, Henry Russell Bradley Smith Donald Bertram Snyder, Jr. James Austin Sowles, '48 Richard Thayer Spear '51 Robert Willis Speirs George Otis Spencer, Jr. '51 Phineas Sprague James Ward Stackpole Robert Hayward Stengel Robert Stetson Malcolm Searle Stevenson Erwin John Stinneford **Gregory Howe Stone** Clifford Stowers '51 Warren Withrow Strout '51 Robert Edward Swann Lyle Wolcott Sweet '49 Carlton Edward Swett Robert Warren Sziklas '48 Andrew Francis Thomas Chauncey Boardman Thompson, II Alfred Noble Tobey **Bruce Stevens Tornquist** Dominic Paul Toscani Peter Soane Van Voast Mark Thomas Vokey Mack Walker Roger Nathaniel Walker '47 Harry Edward Waning '49 Preston Ware, Jr. '49 William Wells Watson Lester Borden Shackford, Jr. '49 Robert William Waugh

Frederick Weidner, III
Paul Thornton Welch
Leon Warren Weston
Bryant Hall Whipple
Richard Owens Whitcomb '48
William Horne White
Charles Willoughby Wilder
David Dean Williams
William Harrison Wineland

George Davison Winius
Louis Sumner Winn, Jr.
Norman Michael Winter
Robert Watson Woodruff
Rich Hall Worth '48
Reginald Hedden Worthington
Robert Donald Younghans
Emerson Gilbert Zeitler

Note:—Class numerals are noted only after those students who are members of a Class other than 1950.

RECIPIENTS OF HONORARY DEGREES

Conferred June 17, 1950

Doctor of Laws

Edward Folsom Merrill

Arthur Vanderbilt

Doctor of Divinity
Joseph Cony MacDonald

Doctor of Humane Letters

Edwin John Beinecke
Philip Mason Palmer

Doctor of Letters
Elwyn Brooks White

Master of Arts

Adriel Ulmer Bird (posthumous award)

Charles Austin Cary

Appointments, Prizes, and Awards

PHI BETA KAPPA ELECTIONS

June, 1949

Donald Frank Mortland

February and June, 1950

Eugene Stanley Boyd Merton Goodell Henry
Charles Arthur Bradley, III '51 Roger Wallace Hupper
Joshua Walton Curtis, Jr. Harold Edward Lusher '48
Charalambos Vasili Demessianos Grover Edwin Marshall '51
Sterghios Theodore Demetriades Edward Joseph McCluskey, Jr.

Charles Rush Forker '51 '51

Ronald Sargent Potts

HONORARY COMMENCEMENT APPOINTMENTS

February, 1950

Cum Laude

Winslow Furber Baker '50 Stephen Douglas Condon '50 Herbert Louis Gould '51 Robert Grasse Gulian '50

Province McCormick Henry '50 Harold Edward Lusher '48 Dana Phelps Ripley '50 Lewis Dexter Wheeler '50

Honors in Subjects

Physics: Honors, Winslow Furber Baker

June, 1950

Summa Cum Laude

John Fowler Gustafson

Malcolm Searle Stevenson

Magna Cum Laude

Eugene Stanley Boyd Philip Fowler Danforth, Jr. Merton Goodell Henry William James Kirwin, Jr.

Charalambos Vasili Demessianos Donald Frank Mortland Harlan Berkley Peabody, Jr.

Cum Laude

Robert Ulrich Akeret Emil William Allen, Jr. Robert Watson Allen James Robert Barlow William Smith Carmichael Ralph Holten Chew '49 Lawrence Stanley Colwell Joshua Walton Curtis, Jr. Cornelius Paul Darcy Sterghios Theodore Demetriades John Gower Root Peter John DeTroy, Jr. '51 Simon Dorfman '48 Russell Simpson Douglas '49 Edward Goon '49 Richard Matthews Hallet, Jr. '51 James Austin Sowles '48 Douglas Ramon Hill Marshall Hills Hans Hittmair Roger Wallace Hupper Stephen Roald Hustvedt Everett Leroy Knight Anton Morten Lund James McKeen

Walter Strong Mather

John Joseph Mullane, Jr. William Thompson Norton John Franklin Noxon, III Norman Franklin Ottley John Richard Pandora Albert Bence Patton Nelson Douglas Payne Ronald Sargent Potts Norman Leslie Rapkin James Sumner Segal Garrett J. Sheahan '51 Gerald Clair Sheahan '51 John Bainbridge Small Warren Withrow Strout '51 **Andrew Francis Thomas** Chauncey Boardman Thompson, Dominic Paul Toscani Mark Thomas Vokey Mack Walker Paul Thornton Welch George Davison Winius

Honors in Subjects

ART: Honors, Stephen Roald Hustvedt

BIOLOGY: Highest Honors, Robert Edward Swann

Honors, Louis Sumner Winn, Jr.

English: High Honors, Harlan Berkley Peabody, Jr.

Honors, Donald Frank Mortland

GOVERNMENT: Honors, Ronald Sargent Potts

Malcolm Searle Stevenson

HISTORY: High Honors, Emil William Allen, Jr.

Honors, Joshua Walton Curtis, Jr.

Peter John DeTroy, Jr. '51

Merton Goodell Henry

LATIN: Honors, John Joseph Mullane, Jr.

PHILOSOPHY: Honors, Albert Bence Patton

Physics: Honors, Sterghios Theodore Demetriades

John Franklin Noxon, III

AWARDS

CHARLES CARROLL EVERETT GRADUATE SCHOLAR: Sterghios Theodore Demetriades.

HENRY W. LONGFELLOW GRADUATE SCHOLAR: No Award.

O'BRIEN GRADUATE SCHOLARSHIP: Cornelius Paul Darcy.

GALEN C. Moses Graduate Scholarship (In Residence): John Franklin Noxon, III.

RHODES SCHOLAR: Richard Arthur Wiley '49.

David Sewall Premium in English Composition: David Shankland Keene '53.

CLASS OF 1868 PRIZE IN ORATORY: Peter John DeTroy, Jr. '51; Honorable Mention: Peter Joseph King.

SMYTH MATHEMATICAL PRIZE: Donald Leonard Richter '52.

LUCIEN HOWE PRIZE SCHOLARSHIP FOR HIGH QUALITIES OF GENTLE-MANLY CONDUCT AND CHARACTER: David Francis Burke.

CLASS OF 1875 PRIZE IN AMERICAN HISTORY: Emil William Allen, Jr. Pray English Literature Prize: No Award.

BERTRAM LOUIS SMITH, JR. PRIZE SCHOLARSHIP IN ENGLISH LITERATURE: Charles Rush Forker '51.

ALMON GOODWIN PHI BETA KAPPA PRIZE: Edward Joseph McCluskey, Jr. '51.

HAWTHORNE PRIZE: No Award.

ALTERNATE COMMENCEMENT PART: Malcolm Searle Stevenson.

SEWALL LATIN PRIZE: Francis Howell Wass '52.

SEWALL GREEK PRIZE: William Marshall Gardner, Jr. '52.

Noyes Political Economy Prize: Philip Fowler Danforth, Jr.

HANNIBAL HAMLIN EMERY LATIN PRIZE: John Joseph Mullane, Jr.

NATHAN GOOLD GREEK AND LATIN PRIZE: Harlan Berkley Peabody, Jr.

Col. William Henry Owen Premium: Emerson Gilbert Zeitler.

HILAND LOCKWOOD FAIRBANKS PRIZES IN PUBLIC SPEAKING: Edmond Nasir Elowe, Bowdoin Plan Student; George Ashley Erswell, Jr. '47; Richard Chase Hatch.

EDGAR O. ACHORN DEBATING PRIZES: Prize for best individual debating: John Dillingham Bradford '52, Robert Allen Lazarus '53 (tied); 1st team prize: John Dillingham Bradford '52, Joseph Hosmer deRivera '53; 2nd team prize: Robert Allen Lazarus '53, John Alfred Henry '53.

Brown Extemporaneous English Composition Prizes: 1st Philip Cunningham Bolger '49; 2nd James Robert Barlow.

Goodwin Commencement Prize (For 1950): Harlan Berkley Peabody, Jr.

GOODWIN FRENCH PRIZE: Wilmot Brookings Mitchell '53.

Bradbury Debating Prizes: 1st Richard Miller Van Orden '51 and Malcolm Searle Stevenson; 2nd John Albert Mitchell and Richard Thurston Gott '52.

DeAlva Stanwood Alexander Declamation Prizes: 1st Bruce Courtney McGorrill '53; 2nd Frank John Farrington '53; Honorable Mention: Edmond Nasir Elowe, Bowdoin Plan Student.

SUMNER I. KIMBALL PRIZE FOR EXCELLENCE IN NATURAL SCIENCES: Robert Edward Swann.

HORACE LORD PIPER PRIZE FOR BEST ESSAY ON PEACE: To be divided between Roger Andrew Welch '52 and Paul Simon Selya '52.

PHILO SHERMAN BENNETT PRIZE FOR BEST ESSAY ON PRINCIPLES OF FREE GOVERNMENT: Malcolm Searle Stevenson.

STANLEY PLUMMER PRIZES IN PUBLIC SPEAKING: 1st William Mace Houston '51; 2nd Richard Miller Van Orden '51.

Forbes Rickard Poetry Prize: Harlan Berkley Peabody, Jr.

Brown Memorial Prizes For Portland High School Graduates: Warren Withrow Strout '51, Richard Thurston Gott '52, George Leon Reef '53.

MESERVE PRIZE IN CHEMISTRY: Edwin Randolph French '51.

Andrew Allison Haldane Cup (For 1950): Robert Earl McAvoy.

Franklin Delano Roosevelt Cup: Willard Bailey Arnold, III '51.

ROSCOE JAMES HAM PRIZES IN READING GERMAN: Richard Owens Whitcomb '48, John Bainbridge Small.

JAMES BOWDOIN CUP: Charles Arthur Bradley, III.

CLASS MARSHAL, JUNE, 1950: Robert Earl McAvoy.

MASQUE AND GOWN ONE-ACT-PLAY PRIZE: Peter Thurston Poor.

POETRY PRIZE: William Alfred Maillet '49.

FULBRIGHT AWARD FOR FOREIGN STUDY: Albert Bence Patton.

Bowdoin Orient Prizes: News Story, Robert Dunlap '53; Feature Story, Roger Winthrop Sullivan '52; Sports Story, Hebron Elliott Adams '52; General Improvement, Robert Lang Happ '53; Service to the Business Staff, John Linde Barker '52.

JAMES BOWDOIN SCHOLARS 1949-1950

Robert Ulrich Akeret '51 Emil William Allen, Jr. '50 Winslow Furber Baker '50 James Robert Barlow '50 Peter Charles Barnard '50 Robert John Beal '51 Gordon Ritter Beem '50 Raymond George Biggar '52 Igor Robert Blake '51 James Grinnell Blanchard '51 Eugene Stanley Boyd '50 Roger Norris Boyd '51 John Dillingham Bradford '52 Charles Arthur Bradbury, III '51 Stephen Roald Hustvedt '50 Carl Boardman Brewer '51 Peter Buck '52 Jack Austin Bump '50 Richard Francis Burns '50 William Smith Carmichael '50 Rupert Orchard Clark '51 Edward Thayer Clary '52 Alvin George Clifford '52 Benjamin Plaisted Coe '52 Lawrence Stanley Colwell '50 Paul Edward Cronin '51 Joshua Walton Curtis, Jr. '50 Thomas Everett Damon '52 Philip Fowles Danforth, Jr. '50 Cornelius Paul Darcy '50 Richard Pennypacker Davis '49 Charalambos Vasili Demessianos William Thompson Norton '50 '50 Sterghios Theodore Demetriades Norman Franklin Ottley '50 Peter John DeTroy, Jr. '51 James Lemuel Fife '51 Charles Rush Forker '51 Edwin Randolph French '51 William Marshall Gardner, Jr.

Leonard Bragdon Gilley '51 Richard Thurston Gott '52 Herbert Louis Gould '51 Robert Grasse Gulian '50 John Fowler Gustafson '50 Merton Goodell Henry '50 Province McCormick Henry '50 Douglas Ramon Hill '50 Marshall Hills '50 Julian Clifford Holmes '52 William Mace Houston '51 Edward Stanley Hunter '49 Roger Wallace Hupper '50 David McClure Iszard '52 Merle Richard Jordan '52 William James Kirwin, Jr. '50 Norman Albert LeBel '52 Thompson McCall Little '51 Harold Edward Lusher '48 Edward Joseph McCluskey, Jr. '51 George Croswell Cressey Maling, Jr. '52 Grover Edwin Marshall '51 Lewis Percival Mason '50 Donald Sherman Mathison '51 Donald Frank Mortland '50 John Joseph Mullane, Jr. '50 Roy Welts Nickerson '51 John Franklin Noxon, III '50 Albert Bence Patton '50 Harlan Berkley Peabody, Jr. '50 Ronald Sargent Potts '50 Norman Leslie Rapkin '50 George Milton Reeves '51 Robert Lincoln Richter '47

Menelaos George Rizoulis '52 Carl Wilcken Roy '51 Gerald Clair Sheahan '51 Richard Joseph Smith '52 Malcolm Searle Stevenson '50 Warren Withrow Strout '51 Tage Peter Sylvan '52 Andrew Francis Thomas '50 Chauncey Boardman Thompson, George Davison Winius '51

II '50

Michael Andreas von Huene '52 Mack Walker '50 Richard Dana Walker '52 Francis Howell Wass '52 Paul Thornton Welch '50 Roger Andrew Welch '52 John Colby Weston '51 Lewis Dexter Wheeler '50 Louis Alfred Wood '52

Robert Donald Younghans '50

RECIPIENTS OF THE JAMES BOWDOIN AWARD OF BOOKS, 1949

Charles Arthur Bradley, III '51 Charles Woodside Carruthers '50 Philip Fowles Danforth, Jr. '50 Charalambos Vasili Demessianos '50 Samuel Gross '46 John Fowler Gustafson '50 Francis Goodale Hugo '49 Tage Peter Sylvan '52

John Roscoe Hupper '50 Roger Wallace Hupper '50 Hollis Noyes Macomber '49 Edward Joseph McCluskey, Jr. '51 Kenneth Ellsworth Morrell, Jr. '42 Malcolm Searle Stevenson '50 Raymond Stanley Troubh '50

KLING SCHOLARS

Class of 1950

William Thompson Norton

Harlan Berkley Peabody, Jr.

Class of 1951

Edwin Randolph French

Grover Edwin Marshall

Donald Sherman Mathison

EMERY SCHOLAR

Malcolm Searle Stevenson '50

CLASS OF 1916 SCHOLAR Alfred Noble Tobey '50

JOHN JOHNSTON SCHOLARS

Class of 1954

William Allen Brown

Richard Arthur Doherty

BOWDOIN FATHERS ASSOCIATION SCHOLAR

William David Shaw '54

EATON SCHOLAR

Edward Gay Trecartin '54

BOWDOIN SCHOLARS

Class of 1954

David Whitney Bailey Keith Allan Buzzel

Joel Howard Graham William Frederick Hoffman

STATE OF MAINE SCHOLARS

Class of 1954

Richard Otis Card Ronald Bowden Gray Robert Bruce Sawyer Lyman Kimball Woodbury, Jr.

ALUMNI FUND SCHOLARS

Class of 1952

Roger Winthrop Sullivan

Class of 1954

Henry Thomas Banks, Jr. Paul Peter Brountas Roger Gerald Clapp Herbert Burnham Cousins Henry Payson Dowst William Joseph Fraser Robert Clifford Hamilton Allen Francis Hetherington, Jr. Charles Edward Skinner, Jr. Samuel Newcomb Hibbard

Irwin Eugene Jones

Alfred Thomas Kent Robert Elwin Lilley Frank Allan MacDonald Theophilus Ellis McKinney Martin Chapman Mitchell George Malcolm Paton Leo Roger Sauvé

Gordon Woodburn Stearns, Jr.

John Edward Sylvester, Jr.

Melvin Arnold Totman

BOWDOIN PLAN SCHOLARS

Edmond Nasir Elowe (Iraq)
Kien-Tien Fong (China)
Herbert Tun-Tse Kwouk (China)
Nikolaus Lanzinger (Austria)
Nguyen Ngoc Linh (Vietnam)
Kurt Mirk (Germany)
Dunmaggles Henry Donald MacGillavry (Netherlands)
Shogo Moriyama (Okinawa)
Makato Nagawara (Japan)
Akira Nakane (Japan)
Walter Friedrich Schwarz (Germany)

Directory of Students

* Students whose names are marked by an asterisk are attending Bowdoin under the terms of "the Bowdoin Plan" for foreign students. For a description of "the Bowdoin Plan" see p. 123.

Fall 1950 Semester

SENIORS: CLASS OF 1951

Abbott, Fred Richard Adams, Harry Eugene Alexander, Adolphe '50 Allen, William MacDonald Anderson, John Frederick Anninos, Athanassios Arnold, Willard Bailey, III Avery, Robert Haliburton Baker, Alan Louis Bamforth, Richard Barnes, Albert Mallard (Grad.) Barnes, Burleigh Edgar Beal, Robert John Beenhouwer, Owen Berwind, David McMichael Betz, Arthur Denniston '50 Bird, Philip Stanley Blake, Igor Robert Blanchard, James Grinnell Blanchard, Robert Wesley Blatchford, John Blodgett, Elliot Donald Bolger, Philip Cunningham '49 Bonardelli, John James Boone, Gary McGregor Boots, William John Boyd, Roger Norris Brewer, Carl Boardman Brown, Bernard Carlton, Jr. Brown, Edward Morton Brown, William Pearce Bump, Jack Austin '50 Burnell, Davis Leighton '50

30 Belmont St. Presque Isle West Roxbury, Mass. ATΩ House Yarmouth 7 Center St., Yarmouth Marion, Mass. L-1 Bowd. Courts Woolwich Woolwich Athens, Greece 5 Longfellow Ave. Waterville 1 Appleton Washington, D. C. ΨY House Orrington ZΨ House Swampscott, Mass. ATΩ House Charlottesville, Va. ATΩ House East Hiram ∑N House **Phillips** 26 Maine Mount Vernon B@II House Paoli, Penn. 39 Harpswell St. Montclair, N. J. APY House Waterville 32 Longfellow Ave. Cambridge, Mass. AΔΦ House Jackson Heights, N.Y. 28 Moore Westwood, N. J. 72 Maine St. New Bed ford, Mass. 13 Appleton Bucksport AΔΦ House _{ΘΔX} House Gloucester, Mass. Rio de Janeiro, Brazil APY House 6 McKeen St. Presque Isle Hyannis, Mass. ΘΔX House Freeport 21 Maine Ashland289 Maine St. West Orange, N. J. 37 Spring St. Bronxville, N.Y. **AΔΦ** House AΔΦ House Bronxville, N. Y. 21 Hyde *Farmington* Portland ZΨ House

Campbell, William Kelso Carlo, Donald Francis Carlson, Fred Alphonse, Jr. Casey, Thomas Clark Clark, Rupert Orchard Clarke, Raymond Milo '47 Clifford, William Henry, Jr. Coffin, Richard Neal Collins, William Otis, Jr.

Conrod, David Franklin Conway, Henry Lee, Jr. Corliss, Robert Frederick Costello, Paul Wilfred Cronin, John Drummond Cronin, Paul Edward Crosby, Carl Russell, Jr. Crummy, Andrew Bernard, Jr. Daggett, John Tobey, Jr. Davis, William Henry, II Dawson, Frederick Wilsey Dennis, Donald Daly Dolan, Roger William Drisko, Richard Burton Eastman, Peter Stuyvesant '50 Eaton, Robert John Fash, Kenneth Bostwick Fay, Samuel Prescott, Jr. Fife, James Lemuel Flather, Joseph Howard, Jr. *Fong, Kien-Tien Forker, Charles Rush Fortin, Victor Lewis, Jr. (Grad.) Fox, George Morton Freeman Charles Thompson 50 Spring field, Mass. Freese, John Benjamin, Jr. '50

French, Edwin Randolph Friend, Gilman Norris Frost, Robert Harold Gilley, Leonard Bragdon Giordanetti, Elmo Glidden, Philip Eugene

Wollaston, Mass. 6 Moore Portland, Ore. N-4 Bowd. Courts Norwood, Mass. 7 Appleton ΨY House Fairhaven, Mass. 4 Jordan Ave. Walling ford, Penn. 82 Federal St. *Ellsworth* **N** House Lewiston 44 Harpswell St. Brunswick Philadelphia, Penn.

P-1 Bowd. Courts 17 Moore Brookline, Mass. Baltimore, Md. ΣN House Belmont, Mass. ATΩ House Millville, N. J. B⊕∏ House Andover, Mass. ΔΥ House 5 Moore Lewiston H-1 Bowd. Courts **Portland** Short Hills, N. J. ATΩ House Marblehead, Mass. 7 Winthrop Philadelphia, Penn. ΔY House Salem, Ohio XΨ Lodge La Jolla, Cal. 30 Moore 261 Maine St. South Portland Wellesley Hills, Mass. ZΨ House 16 Maine **Portland** AΔΦ House Bangor Scarsdale, N. Y. 13 Moore Framingham Center, Mass. 11 Hyde Arlington, Mass. 48 Pleasant St. Wynnewood, Penn. XΨ Lodge 4 Hyde Peiping, China 89 Federal St. Pittsburgh, Penn. 26 Oak St. Brunswick Dorchester, Mass. 27 Maine 179 Park Row Newton Highlands, Mass.

ZΨ House
Millinocket
Newport
Bridgewater, Mass.
Southwest Harbor
Paterson, N. J.
Presque Isle

B⊕Π House
B ⊕ ΔΝ House
26 Boody St.
⊕ΔΧ House
15 Maine
10 Moore

Goddard, James Harold, Jr.	Newton, Mass. I-1 Bowd. Courts
Gottlieb, Burton Miller	Lewiston Z\Psi House
Graff, Robert Ernest '50	Portland $\Psi \Upsilon$ House
Graham, William Theodore, Jr.	Belmont, Mass.
Hare, Donald Eustis	Sharon, Mass. ΔY House
Harrison, Keith Williams	Alliance, Ohio ΔY House
Haywood, Benjamin vander-	
Voort	Salem, Mass. ADP House
Heely, Leroy Patterson	Plainfield, N. J. $Z\Psi$ House
Henderson, Eugene O'Brien	Bingham ∑N House
Houston, William Mace	Milo 1 High St.
Howard, Robert Eliot	Milton, Mass. 28 Moore
Hrynowsky, Edward Joseph	Reading, Mass. 4 Cleaveland St.
Hubley, Norman Alan	Mattapan, Mass. SN House
Hunter, Edward Stanley '49	Freeport Box 5, Freeport
Hwoschinsky, Paul	Greenwich, Conn. 6 McKeen St.
Ingraham, William White, Jr.	Cape Elizabeth
Jewell, William LeGrow	Lewiston 172 Bates St., Lewiston
Johnston, Robert Angus, Jr.	Winchester, Mass. 6 Potter St.
Jortberg, Charles Anthony, III	Portland \(\Sigma\) House
Juko, Thomas Joseph Nicholas	Dudley, Mass. 27 Maine
Kaknes, Theodore Andrew	Lowell, Mass. 1 Federal St.
Kelleher, Warren Fitzgerald	Camden ⊕∆X House
Kelley, James Michael ,	Montpelier, Vt. ZΨ House
Kemp, Robert Jenkins	North Hanover, Mass ΔY House
Kennedy, Robert Paul	Worcester, Mass. 5 Moore
King, Francis Allan	Slatersville, R. I. 82 Federal St.
King, Leopold Firman, Jr.	Lowell, Mass. 7 Winthrop
Knights, William	Winchester, Mass. $\Delta \Upsilon$ House
Lawson, Edward Pitt	Foxboro, Mass. ΔY House
Legere, Edward James	South Portland YY House
Little, Thompson McCall	Westwood, Mass. ATΩ House
Littlefield, John Hale '49	Topsham Topsham
Livingstone, Richard Noel	North Weymouth, Mass.
	6 Bowker St.
Lothrop, Eaton Shaw, Jr.	Cape Elizabeth AAA House
Loud, John Fiske	Lincoln, Mass. 1 Maine
Lund, John Arnold	Augusta ZΨ House
Lunder, Bruce Alan	Newton, Mass. Z\Psi House
MacChesney, John Burnette	Caldwell, N. J. 29 Appleton
McCarthy, Richard Joseph	West Acton, Mass. 25 Maine
McCracken, Harry Bingham, Jr.	
, , , , , , , , , , , , , , , , , , , ,	14 Green St., Topsham
	1

McKinley, Allan Hugh '50 McNealus, Joseph Gerard Macomber, George Thomas '50 Maillet, William Alfred '49 Manfuso, John Agnus, Jr. Marno, John, 2nd '52 Marsh, David Munroe Marsh, Stuart Douglass Marshall, Grover Edwin Mathison, Donald Sherman Matthews, James Arthur Merrill, Robert Mathews '50 Miller, Alvin Harris Miller, Charles Hawkes '50 Milligan, George, 3rd '49 Monty, Kenneth James Murray, George Aloysius

Nelson, James Kellogg Nickerson, Roy Welts Nightingale, William Joslyn Oseland, Zimri Christian, Jr. '48 Palmer, Charles Motley '50 Pardoe, Prescott Harmon Patterson, William Morrow, Jr. Pelletier, Paul Moran Phillips, Duane McConky Pratt, Leonal James '49 Prior, Walter, 3rd Rand, Theodore George Ray, Thomas Lawrence Reeves, George Milton Reid, David Forker Reimer, Donald William '49 Riddle, Robert Eugene Roberts, Robert Libby Rogers, Albert McLoon Rogers, Edward William Rosse, Richard Anthony Roth, Dale William '49 Roy, Carl Wiliken Rutan, Abram Raymond, IV Samiljan, Edward Peter

Route 1, Topsham Sanford South Portland L-2 Bowd. Courts Augusta BOIT House Lewiston 21 Moore Chevy Chase, Md. ΔKE House Boston, Mass. I-2 Bowd. Courts Washington, D. C. ΔKE House South Portland KΣ House South Portland B®∏ House Spring field, Mass. 289 Maine St. Lowell, Mass. 17 Federal St. Reading, Mass. H-1 Bowd. Courts Lewiston R-4 Bowd. Courts East Setauket, L. I., N. Y. 15 Hyde Saylesville, R. I. ΔKE House Reading, Mass. 29 Appleton South Boston, Mass.

R-9 Bowd. Courts Madison, Conn. XΨ Lodge Bucksport ZΨ House Excelsior, Minn. 232 Maine St. Akron, Ohio ZΨ House West Med ford, Mass. ΘΔX House Washington, D. C. X¥ Lodge Pittsburgh, Penn. ZΨ House Springvale ZΨ House New Haven, Conn. ΘΔX House North Conway, N. H. ZΨ House Hendersonville, N. C. 6 Potter St. Brunswick I-2 Bowd. Courts Moosup, Conn. 15 Hyde Saco 8 Maine Cincinnati, Ohio ∑N House 7 Hyde New Britain, Conn. Northfield Falls, Vt. ATΩ House **Portland** 30 Moore RocklandΘΔX House **Portland** ΘΔX House Watertown, Mass. 25 Maine Yonkers, N.Y. X-1 Bowd. Courts Laconia, N. H. ΣN House Ridgewood, N. J. 16 Maine Marblehead, Mass. APY House

Sanborn, John Bradford, Jr. Saulter, Leonard George Savoia, Joseph Peter Schmidt, Everett Edward Scull, Robert William '49 Seamans, Donald Campbell Sewall, Harold Marsh Sibson, James Howard '50 Simmons, Eric Melville, Jr. Simpson, Kenneth Martin, Jr. Siroy, Jules Francis Sistare, Sanford Rice '50 Skelton, William Bertram, 2nd Snape, Jay Barclay Spooner, Robert Sturgis Standish, Welles Adams, II Stearns, Owen Philip Steele, Donald Durfee '50 Strang, Robert Roche Sturm, John Edward, Jr. '49 Sturtevant, John Frederick '50 Sweetser, Arthur Vose '52 Tallman, Foster Thompson, Harry Cecil, Jr. Tinsley, Richard Horace Toll, Morris Isaac Topham, John Hayes Toppan, Robert Edward

Tracey, Marvin
Trefts, Hubbard
Tuttle, Donald Anderson
Vanderbeek, Calvin Voorhis, Jr.
'49
Van Orden, Richard Miller

Vose, George Thomas Wallis, Lloyd, Jr. Watson, Charles Evans Westcott, Laurence Albert Weston, John Colby Willey, David Charles

Vokey, Richard Snow

Farmington, Conn. ΣN House Waterville 7 Hyde Quincy, Mass. ZΨ House Forest Hills, N. Y. ΣN House South Portland ΨΥ House Salem, Mass. X-2 Bowd. Courts Bath 6 Potter St. Framingham, Mass. 19 Federal St. Southington, Conn. XΨ Lodge Keene, N. H.ZΨ House Concord, N. H. 7 Moore Pittsfield, Mass. 18 Hyde Lewiston U-3 Bowd. Courts Swarthmore, Penn. ΔΥ House Longmeadow, Mass. ΔΥ House West Hartford, Conn. 15 Maine North Conway, N. H. ATO House Milton, Mass. H-1 Bowd. Courts Garden City, N. Y. ΔΥ House 4 Moore Portland | Bath 13 Allen St., Bath King field 2 Hyde New York, N.Y. ∑N House Bronxville, N. Y. ZΨ House H-2 Bowd. Courts Darien, Conn. Beverly, Mass. APY House Dover, N. H. 21 Appleton Cambridge, Mass.

U-3 Bowd. Courts
Beverly, Mass. 25 Hyde
Orchard Park, N. Y. ΨΥ House
Attleboro, Mass. ΘΔΧ House

Stillwater, N. Y. 21 Winthrop Grand Rapids, Mich. 21 Maine South Boston, Mass.

S-1 Bowd. Courts
Bangor 7 Maine
Winchester, Mass. 6 Moore
Winchester, Mass. △KE House
West Med ford, Mass. K∑ House
Dover-Foxcroft B⊕∏ House
Pittsburgh, Penn. 4 Moore

Williams, Arthur Foster '50	Bath	6 Potter St.
Williams, Edward Percy	Linneus	B⊕∏ House
Wing, Wallace Arland	Skowhegan	⊕∆X House
Woolford, Julian Hooper '50	Seattle, Wash.	6 Potter St.
Young, Robert Campbell	Dallas, Texas	26 Oak St.

Fall 1950 Semester

JUNIORS: CLASS OF 1952

Jonion
Adams, Hebron Elliott
Allen, George Middleton
Andrews, Herbert Duane
Anton, Mark John '51
Asherman, Adrian Lord
Austin, William Henry
Baribeau, Henry Michael, Jr.
Barker, John Linde
Bennett, Charles Joseph, Jr.
Biggar, Raymond George
Bishop, Arthur Paul
Black, James Albert, Jr.
Blackwell, William Milton
Boggs, William Graves, Jr.
Bonang, Claude Bernard
Boucher, William Jacques
Bradford, John Dillingham
Brehob, Frederick Bridge
Bridge, Josiah '40
Brodie, Theodore Hamilton
Buck, Peter
Burnham, William Skinner
Cady, Byron Randolph, Jr.
Campbell, John Malcolm
Carman, Donald Alan
Castner, Linwood John
Claffin, Charles Richard '51
Clark, Clifford Allan
Clary, Edward Thayer
Clay, James Powell, Jr. '50
Clifford, Alvin George
Cockburn, William Porter
Coe, Benjamin Plaisted

ATΩ House **Biddeford** Walpole, Mass. 179 Park Row West Paris 32 Longfellow Ave. West Orange, N. J. 11 Hyde **Portland** ΔΥ House Cape Elizabeth XΨ Lodge Brunswick 52 Pleasant St. Portland 26 Hyde **Portland** 18 Boody St. Saco ΔKE House Saco 6 Potter St. Bronxville, N.Y. 27 Appleton Presque Isle B®∏ House Pittsburgh, Penn. ΔKE House Brunswick 9 Bowker St. Brunswick 13 Pleasant St. **Biddeford** 13 Hyde Erie, Penn. ΔKE House Stamford, Conn. 21 Moore Pembroke, Mass. 63 Federal St. South Portland ATΩ House **Portland** ATΩ House Lowell, Mass. AΔΦ House Detroit, Mich. ΔKE House Needham, Mass. R-3 Bowd. Courts Medomak 66 Harpswell St. West Newton, Mass. XΨ Lodge Belmont, Mass. XΨ Lodge Worcester, Mass. 6 Potter St. Washington, D. C. 25 Appleton Wollaston, Mass. KΣ House Skowhegan ∑N House South Weymouth, Mass. K∑ House

Conti, John William	Bar Harbor W-1 Bowd. Courts
Coombs, Richard York	New Hampton, N.H. X\Psi Lodge
Cooper, John Weeks	Short Hills, $N.J.$ ΨY House
Costello, Hugh Patrick	South Portland
Cousins, Edgar Millard	Old Town YY House
Cummings, Stuart Bradley	Norway
Damon, Thomas Everett	Wayland, Mass. 27 Appleton
Davis, John Dunning	Freeport ATO House
Dean, David Campbell	Buffalo, N. Y. 40 Harpswell St.
Decker, James Victor '51	Wellesley, Mass. 7 Appleton
Deming, Charles Hawthorne '51	Darien, Conn. BOII House
Dennett, James Hugh	Lynn, Mass. ATΩ House
Distler, Walter George, Jr.	Washington, D. C. 38 College St.
Dye, David Holmes	Medina, N. Y. XΨ Lodge
*Élowe, Edmond Nasir	Baghdad, Iraq 10 Winthrop
Elwell, Richard Edward	Cape Cottage ®AX House
Ericson, Charles Merwin	Hartford, Conn. 6 Potter St.
Farnham, David Edward	Portland 82 Federal St.
Farr, George Morse	Hallowell ATΩ House
Fickett, Daniel Webster	Brunswick 41/2 Dunning St.
Fleishman, Irving Paul	Albany, N. Y. 13 Hyde
Gardner, William Marshall, Jr.	Pittsburgh, Penn. @AX House
Gersumky, William Dawson	Newton Centre, Mass. K∑ House
Gibson, Robert Bartlett	Reading, Mass. SN House
Godfrey, Joseph Perley	Brunswick 3 Androscoggin St.
Gookin, Vincent, Jr.	Ogunquit 4 Cleaveland St.
Gott, Richard Thurston	Brooklin 20 Appleton
Hale, Gordon	Longmeadow, Mass. $\Delta \Upsilon$ House
Hall, Richard Alston	Houlton ΨΥ House
Ham, Richard Webster	North Reading, Mass.
	12 Winthrop
Handy, John Peter Stone	Longmeadow, Mass.
	W-1 Bowd. Courts

Harmon, Warren Crowell Hawley, Philip Lines

Hazen, William Harris Hochberger, Fred, Jr.

Holmes, Julian Clifford Hone, John Woodford, Jr. Hughes, Ralph Arthur '47 Humphrey, Irving Durfee, III Pittsfield, Mass. 25 Moore Windsor, Conn.

32 Longfellow Ave. ZΨ House Danvers, Mass. Newton Centre, Mass.

L-1 Bowd. Courts 60 Spring St. Brunswick ∑N House Metuchen, N. J. Belmont, N. H. B⊕∏ House ΨΥ House Tiverton, R. I.

Hurley, John Randall Ingraham, William Wyman Iszard, David McClure Ivers, John Lawrence Johnson, Robert Noel

Johnson, Rogers Winfield Johnston, George Alexander Jordan, Merle Richard Jutras, Roger Alfred

Keene, Edward Camp Kelleran, Charles Russell, Jr. Kennedy, John Collin

Kerr, Charles Albert '51 Kirk, William Harold Kohlberg, John Anthony Kurtz, Donald Richardson Lamoreau, Henry Edwin Lander, Ronald Arthur LeBel, Norman Albert Leonard, John Horton Lewis, Paul Crabtree Loomer, Earle Richard, Jr. '51 Ludwig, Leland Ornell, 3rd Lundin, Erik MacCormick, Chalmers MacMillan, Harold Everett, Jr. Portland MacPherson, William McCusker, Richard Paul McKusick, Kenneth Alan McManus, Reginald Paul Macarthur, Lindsay, Jr. Magoun, Thomas Maling, George Croswell, Jr. Mann, Alfred Oscar, Jr. Mehlhorn, Robert Patrick '51 Millard, Warren Fairchild, Jr. Moore, Donald Johnson, Jr. '51 Moore, Ramsay MacDonald Morrell, John Briggs Morrell, Linwood Arch

Wakefield, Mass.
Augusta
Elmira, N. Y.
Reading, Mass.
South Portland

AY House

VY House

7 McKeen St.

954 Sawyer St., South Portland
Marblehead, Mass. 7 Moore
Everett, Mass. 7 McKeen St.
South Portland ATΩ House
Lewiston

28 Highland Ave., Lewiston Chatham, Mass. 12 Winthrop Buffalo, N. Y. X\Psi Lodge Newton Highlands, Mass.

KΣ House Quincy, Mass. ΔΥ House Bar Harbor 9 Bowker St. Cranston, R. I. AΔΦ House Portland 25 Moore Bowdoinham Bowdoinham New Bed ford, Mass. AΔΦ House 159 Pleasant St. Brunswick Washington, D. C. XΨ Lodge Marion, Mass. B®П House Great Neck, N.Y. ZΨ House Houlton ΨΥ House **Thomaston** 5 Maine Framingham Center, Mass. 2 Hyde KΣ House Spring field, Mass. 38 College St. Braintree, Mass. ΔΥ House West Newton, Mass. KΣ House Bangor AΔΦ House Mahwah, N. J. X¥ Lodge Worcester, Mass. KΣ House Glenolden, Penn. 28 Hyde Lawrence, Mass. KΣ House 13 Bowman St., Bath Freeport, N. Y. XΨ Lodge Wellesley, Mass. ZΨ House Maplewood, N. J. ΣN House Brunswick ΣN House Augusta 5 Maine

Morrison, Robert Milton Murphy, Donald Richard Nault, Burton Albert Niven, Campbell Barrett Noyes, Theodore Prentice '51 O'Connor, Jay Paul Packard, Christopher Moore Pappanikou, Agisilaos John Phillips, John Crane Pillsbury, Hugh Huntley Plesner, Johannes Ulrick Pond, John Allan Race, Peter Kempton Richter, Donald Leonard Ricker, John David Ricker, Jonathan Young '51

Ritsher, John Alan Rizoulis, Menelaos George Rogers, William Charles Ross, Warren Rawson

Rowe, John Littlefield Rubin, Paul Harold '50 Russell, Donald Merrill, Jr. Russell, Norman Russell, Theodore Merrill Sawyer, Carlton Elliot Scoville, Charles Dabney Seaman, Herbert Arthur '51 Secrest, Richard Thompson Seeley, Richard John Seffens, William Edward Selya, Paul Simon Shaw, Craig Scott Copley

Shaw, Thomas Edwin Slater, Alan '49

Slocum, John Dyer Smith, Richard Joseph Spillane, Paul Joseph '51

Portland 32 Longfellow Ave. Providence, R. I. Moulton Union Exeter, N. H. ΨY House 10 Maine Brunswick Washington, D. C. ΔKE House Andover, Mass. 14 Appleton Brunswick R.F.D. #1, Box 120 Augusta KΣ House Bridgeport, Conn. 9 McLellan St. Cape Cottage ΘΔX House Little Falls, N. Y. XΨ Lodge Scarsdale, N. Y. 7 McKeen St. Brookline, Mass. ΔKE House Brooklyn, N. Y.14 Moore Marblehead, Mass. ΘΔX House Auburndale, Mass.

T-1 Bowd. Courts
Longmeadow, Mass. ΔΥ House
Auburn KΣ House
Portland ΔΥ House
Newton Highlands, Mass.

6 Potter St. Falmouth Foreside 40 Harpswell St. Hartford, Conn. APY House Grosse Point, Mich. ATΩ House Beverly, Mass. 6 Bowker St. Falmouth Foreside **В**⊕П House **Thomaston** 14 Moore Hartford, Conn. 10 Maine 8 Maine Lynn, Mass. XΨ Lodge Washington, D. C. **Houlton** KΣ House Little Rock, Ark. ΔKE House 26 Maine Chestnut Hill, Mass. Woonsocket, R. I.

H-2 Bowd. Courts

Presque Isle K∑ House

Chestnut Hill, Mass.

R-4 Bowd. Courts
Pelham Manor, N. Y. YY House
Manchester, Mass. KY House
Boston, Mass. YN House

Stalford, John Edmond Stern, Philip Karl Stuart, Harold William, Jr. Sulides, Peter Philip Sullivan, Roger Winthrop Swann, Richard Ernest

Sylvan, Tage Peter Tiede, Joseph Sumner von Huene, Michael Andreas Walker, Richard Dana Walker, Vaughan Ayer, Jr. Watkinson, Thomas Edward Welch, Roger Andrew Wells, Kenneth Nelson Wheeler, Warren Wright Whiting, William Harold, Jr. Wilder, Truman Neal, Jr. Wishart, Gilbert Morrell Withey, John Frederick Wood, Louis Alfred Woodbury, James Gibson '49 Woodruff, David Henry Wray, Robert White Wright, Richard Treat

Sea Cliff, L. I., N. Y. ΑΔΦ House Canton, Ohio ΔΥ House Brunswick 9 Longfellow Ave. Rockland KΣ House West Roxbury, Mass. ΔΥ House West Bridgewater, Mass.

ATΩ House South Chatham, Mass. 28 Hyde Brookline, Mass. R-3 Bowd. Courts Middle Bay Road Brunswick East Brownfield 17 Moore 54 Harpswell St. Island Falls Rockland 47 Main St., Topsham Fryeburg ΔKE House Arlington, Mass. KΣ House Concord, Mass. XΨ Lodge 9 McLellan St. Merrimac, Mass. Westport, Conn. AΔΦ House Portland | 24 Appleton Washington, Conn. 4 Jordan Ave. ⊕∆X House Lisbon Center Bronxville, N. Y. 13 Moore XΨ Lodge Potsdam, N. Y. Bangor W-1 Bowd. Courts 26 Winthrop Orange, Conn.

Fall 1950 Semester

SOPHOMORES: CLASS OF 1953

Agostinelli, Donald Carl	Rumford	21 Hyde
Ahrens, Richard William	Hartsdale, N.Y.	ATΩ House
Alcaide, Donald Chalmers	Weston, Mass.	XΨ Lodge
Aldred, Joseph Addison, Jr.	Brunswick	ΣN House
Arwezon, Robert Knute Gustav,	Providence, R. I.	Swimming Pool
Jr.		
Audet, Louis James	Waterville	ΣN House
Bartlett, Jonathan	Essex, Conn.	ΔΥ House
Bartlett, Walter Edward	Waltham, Mass.	10 Boody St.
Baseman, Harris Isaac	Arlington, Mass.	APY House
Baumer, Jack Frederick	Hobart, Ind.	-1 Bowd. Courts
Beattie, James William	Belmont, Mass. 32	Longfellow Ave.

Bergeron, Charles Arthur, II	Somerset, Mass.	B⊕∏ House
Bigelow, Theodore William	Goffstown, N. H.	B⊕П House
Biggs, Raymond McKendree	South Pomfret, Vt.	
Black, Herbert Allen, II	Waban, Mass. K-4	Bowd. Courts
Blakeney, Creswell Garrettson,	_	
Jr.	•	Bowd. Courts
Bloomberg, Leonard	Swampscott, Mass.	APY House
Boyle, Lawrence Myles	Roxbury, Mass. Sv	vimming Pool
Brenton, Samuel Bennett, Jr. '52	Belmont, Mass.	22 Winthrop
Bresett, Elward Morton, Jr.	New York, N.Y.	
Brown, Oliver Schoonmaker	Boston, Mass.	
Brown, Ray Clifton	Skowhegan	∑N House
Brown, Robert Stanley	Lynn, Mass.	10 Boody St.
Buckingham, Donald Albert	Chicago, Ill.	ΨΥ House
Bull, Louis John		Bowd. Courts
Carson, Jay Allan	Hingham, Mass. E-3	
Chamberlin, Robert Johnston	Scarsdale, N. Y.	В⊕П House
Chambers, Theodore Ellis	Longmeadow, Mass.	ΘΔX House
Chun-Hoon, Albert Chew	Honolulu, Hawaii	22 Winthrop
Keong		
Clifford, Peter	Lewiston	ΣN House
Cogan, Edward '51	Portland, Ore.	APY House
Connellan, James McDavitt	Rockland	6 Bowker St.
Cook, Charles Allan	Portland	7 McKeen St.
Cooper, Stuart Franklin	South Orange, N. J.	
•	_	Bowd. Courts
Coperthwaite, William Sher-	South Portland	AΔΦ House
man, Jr.		
Crocker, Earle Bourne, Jr.	Woonsocket, R. I.	6 Bowker St.
Curran, John Davidson, Jr.	Uxbridge, Mass.	ATΩ House
Curran, William Ernest	Waltham, Mass.	ΔΥ House
Damon, Farnham Whitcomb	West Concord, Mass.	ATΩ House
Damon, Phillip Parker	West Concord, Mass.	
Davis, Charles Folsom	Wellesley Hills, Mas	s.
	T-3	Bowd. Courts
Davis, John Litchfield	Rockland, Mass.	83 Federal St.
Dawe, George Lyman '52	Bristol, Conn.	XΨ Lodge
Day, John Glidden	Delmar, N. Y.	XΨ Lodge
Dodd, David Frank	Bed ford, Mass.	XΨ Lodge
Dorfman, Abraham Elliott	Biddeford	12 Appleton
Drake, William Henry, 2nd	Cape Elizabeth	6 Potter St.
Dudley, Paul Fenno, Jr.	Milton, Mass.	6 Potter St.

Dunlap, Robert Durham, John Alexander, Jr.

Emery, Guy Trask Englund, Charles Arthur Fairfield, Thomas Harvey Farrington, Frank John Flemming, Frederick Gerard

Forman, Harry Fraser
Forsberg, Robert Russell
Freeman, James Hedges
Fuller, Albert Edward
George, Fred John
Gerry, Francis Bayard
Getchell, Richard Earl
Gilman, Eugene Ward
Giordano, Joseph Anthony
Gittinger, Peter Day

Gledhill, John Auld, Jr.
Goddard, Carl Dennison
Goldberg, Harvey Lawrence
Golden, Allen Marvin
Goodman, Richard Thomas
Gosnell, George Edward
Graff, William Howard
Gray, Robert Edward

Greely, Benjamin Morrill, Jr. Guite, Leander Armand, Jr. Gullicksen, Alan Roberts Hahnel, Frederick George, Jr.

Haller, Alfred Raymond, Jr.

Happ, Robert Lang Harriman, Robert McKeen

Harrocks, James Arthur Harthorne, John Warren Hartley, William Herbert Camp Hill, Penn. 27 McKeen St. Needham Heights, Mass.

6 Potter St.

New Gloucester

24 Winthrop

Chelmsford, Mass.

SN House

Short Hills, N. J. S-2 Bowd. Courts

Augusta

F-3 Bowd. Courts

Juniper, New Brunswick, Canada

XΨ House

South Orange, N. J. APY House Brockton, Mass. I-3 Bowd. Courts Wilbraham, Mass. ATΩ House Ware, Mass. 83 Federal St. Lynn, Mass. ∑N House Arlington, Mass. KΣ House Skowhegan ΘΔX House Plainfield, N. J. 17 Winthrop ΔΥ House Philadelphia, Penn. South Orange, N. J.

T-2 Bowd. Courts

Lewiston 83 Federal St.

Marblehead, Mass. 28 Winthrop

Lynn, Mass. APY House

Brookline, Mass. APY House

Westport, Conn. 7 McKeen St.

Brooklyn, N. Y. T-1 Bowd. Courts

New York, N. Y. 1 Appleton

Maplewood, N. J.

T-2 Bowd. Courts Braintree, Mass. $X\Psi$ Lodge Waterville Σ N House Quincy, Mass. $\Delta \Upsilon$ House Topsham

Middlesex Road, Topsham Stafford Springs, Conn.

South Bend, Ind. Δ KE House North Lovell

14 Green St., Topsham Maplewood, N. J. 16 Winthrop Cape Elizabeth $\Theta \Delta X$ House Barrington, R. I.

T-4 Bowd. Courts

Hebert, James Edward

Henry, John Alfred

Herrick, James Emerson, Jr.

Hildreth, Charles Lawrence, Jr.

Hindle, Burch

Westbrook

South Po

Bailey Is

Portland

East Seta

Hird, Russell Malcolm Holland, Richard Daniel Holmsen, Knute Ryen '52 Horton, Alden E, Jr. Houghton, Geoffrey Porter Hovey, Dudley Caldwell

Howe, George Allen

Hutchinson, Thomas Jefferson (Sp.) Hyde, George Miller Iverson, James Arthur Johnson, William Treby, Jr. Joy, Emerson Frank '52 Keene, David Shankland Kelley, Vernon Walter, Jr. Kendall, Charles Benjamin '51 Kennedy, Anthony Kennedy, Kenyon, Paul Burnham, Jr. Kimball, James Gaylen Kosek, John David *Kwouk, Herbert Tun-Tse Lagueux, Ronald Rene Landry, Donald Edgar Lano, Andrew Gregory '52 Lasselle, Peter Adrian Lassoe, Peter Blondel Lathrop, Thomas Holman Law, Robert Firth Leacacos, William John Leighton, Phillip Ward '52 Levesque, Joseph Roger Levi, Ralph Jacob Levine, Martin George

Westbrook T-3 Bowd. Courts
South Portland 8 Hyde
Bailey Island Bailey Island
Portland F-3 Bowd. Courts
East Setauket, L. I., N. Y.

232 Maine St.

Nutley, N. J.

Chelsea, Mass.

Bath

Darien, Conn.

Lee, Mass.

ΣN House

ΔΥ House

ΔΥ House

Newtonville, Mass.

K-2 Bowd. Courts
North Andover, Mass.

E-3 Bowd. Courts

Scotch Plains, N. J. ΔKE House **Portland** 17 Winthrop Lowell, Mass. J-1 Bowd. Courts Augusta B®∏ House Houlton ΨY House Wellesley Hills, Mass. 14 Winthrop Brunswick 32 Columbia Ave. South Portland B⊕∏ House Moylan-Rose Valley, Penn.

B⊕∏ House Gloucester, Mass. 8 Winthrop Dexter **IN** House Cedar Rapids, Iowa 4 South St. Shanghai, China B⊕∏ House Lewiston 9 McLellan St. Concord, N. H. ΔKΣ House South Portland XΨ Lodge Cranston, R. I. 83 Federal St. Brooklyn, N. Y.7 McKeen St. Cumberland Center 10 Winthrop 6 McKeen St. Westport, Conn. Trucksville, Penn. 21 Appleton Gardiner ΔKE House Brunswick34 Bowker St. **Portland** 21 Winthrop Lewiston 32 Appleton

Linnell, Robert Shepherd Lints, Donald Gordon Little, Raymond Melville Lyndon, Thomas Flint

Lyons, Edward Palmer MacDermid, John Spence MacDonald, Richard Stewart McBride, James Shea McCullum, James Everett McGoldrick, David Michael

McGorrill, Bruce Courtney McGovern, John Paul Mack, Harold Norton Marcopoulos, George John Merrill, Edward Warren '50 Milliken, Gordon Jameson Mitchell, Wilmot Brookings Monroe, Denis Walter

Moore, George Charles
Moore, Johnes Kittelle
Moore, Michael
Mundy, Floyd Woodruff, III
Murray, Edmund Marshall, Jr.
Needham, John Hayes, Jr.
Nevin, James Edmondson, III
Nicolet, Pattangall
Oswald, Frank Graf, Jr.
Otis, Thomas, Jr.
Pagnamenta, Frank Thomas
Peckham, John Strang

Perkins, Peter Ross Petterson, Raymond Stewart Pickering, Thomas Reeve

Porter, John Linden Poynton, Brian Arthur '52 Rand, Gleason Albert, Jr. Reef, George Leon Portland BOII House North Quincy, Mass. 24 Winthrop Portland K-4 Bowd. Courts Newton Centre, Mass.

S-2 Bowd. Courts
Sanbornville, N. H. ADA House
Bordentown, N. J. 16 Winthrop
Spring field, Mass. 30 Winthrop
Belmont, Mass. 7 Maine
Augusta S-1 Bowd. Courts
Westwood, Mass.

14 Green St., Topsham
Portland 7 McKeen St.
Waltham, Mass. Moulton Union
Portland 12 Appleton
Salem, Mass. 26 Winthrop
Brookline, Mass. Δ KE House
Augusta F-3 Bowd. Courts
London, England 86 Federal St.
St. John's, New foundland, Canada

ΔKE House Westerly, R. I. XΨ Lodge Chevy Chase, Md. XΨ Lodge Wellesley Hills, Mass. ΔΥ House Norwalk, Conn. 86 Federal St. Wellesley, Mass. K-2 Bowd. Courts Orono 181 Maine St. Shaker Heights, Ohio 37 Spring St. Mount Vernon B⊕∏ House Wilmington, Del. 28 Winthrop Hyannis, Mass. ΔΥ House New York, N.Y. 6 Potter St. White Plains, N. Y.

I-3 Bowd. Courts

Portland 8 Winthrop

Bangor 181 Maine St.

Rutherford, N. J.

T-3 Bowd. Courts

Watertown, Mass. 6 Bowker St.

Watertown, Mass. 6 Bowker St.
Larchmont, N. Y. 10 Moore
Bangor 181 Maine St.
Portland 25 Hyde

Reich, Daniel Oehler Revere, Paul, Jr. Ricker Morrison Stuart Rines, Elbridge Gerry Robbins, Theodore Drew, Jr.

Roberts, Carl Emerson, Jr.
Roberts, Louis Edward
Robinson, Joseph Reed
Runton, Peter Leslie
Saunders, Robert Ames
Savyer, Alden Hart, Jr.
Schoeneman, Charles Wilson

Sedam, Robert Gordon

Semple, Henry Churchill Sherman, John Gilmour Shuttleworth, Charles Jackson,

Siekman, Philip, Jr. Silver, Daniel Higgins Simpson, Roderick Morrill Sleeper, Henry Rust Small Ogden Ernest Smith. Bradford Knox Smith, William Wright Snelling, William Rodman Southwick, Peter Andre '52 Stearns. William Franklin Sterling, William Wayne Swanson, Charles Otto, II Thurston, Ellery Alden Tillotson, Clive Hastings Valente, Francis Louis, Jr. Wald, Bruce Weatherill, Warren Hall Weiner Mickey Frank Williams, John Curtis 52 Wilson Everett James Jr. Wisner John Nelson, Jr.

Wolfe, Davion Clark

Brooklyn, N. Y. I-3 Bowd. Courts Needham, Mass. AKE House Lynn, Mass. ATO House Wolfeboro, N. H. ATO House Beimout, Mass.

32 Longfellow Ave.

Cape Elizabeth 24 Appleton

Boston, Mass. APY House

Wilson, Conn. 10 Appleton

Dracut, Mass. ATΩ House

Plymouth, Mass. 32 Appleton

Portland W-1 Bowd. Courts

Washington, D. C.

S-2 Bowd. Courts

Bronzoille, N. I.

5 Longfellow Ave. New York, N. Y. 63 Federal St. Alexandria, Va. ΑΤΩ House

New York. N. Y. AY House 4 Oak St. Allentoun, Penn. Saugus, Mass. WY House APY House Brookline, Mass. Rockland 6 Bowker St. Caribou K-2 Bowd. Courts Melrose, Mass. ATO House Kennebunk U-2 Bowd. Courts Greenfield, Mass. ATO House Andorer, Mass. W-1 Bowd. Courts Rumford 10 Appleton Winthrop, Mass. X4 Lodge Worcester, Mass. ATO House Ho'voke Mass. K-4 Bowd. Courts 181 Maine St. Brunswich Neu York, N. Y. 83 Federal St. Neu York N. Y. 14 Winthrop Ann Arbor. Mich. Ald House Lewiston APY House Short Hills, N. J. WY House Metrose Mass. BOII House Buenos Aires Argentina

E-3 Bowd. Courts
Wellesler Hills, Mass. AKE House

Wolff, Harvey Gerald Wragg, Richard Gare Wyatt, William Frank, Jr. Young, David Livingston

Adams, John Avery Allen, John Richard Mattapan, Mass.APY HouseNorthampton, Mass.B $\Theta\Pi$ HouseMed ford, Mass.AT Ω HouseDallas, Texas20 Appleton

Fall 1950 Semester

Freshmen: Class of 1954

Allen, Richard Hoopes
Anderson, Gordon Wells
Asdourian, Richard David
Atkins, Ernest Edward, Jr.
•
Bailey, David Whitney
Banks, Henry Thomas, Jr.
Barrett, Norman Dean
Batal, Michael Joseph, Jr.
Bean, Donald Gile, Jr.
Belka, John Michael
Black, Stanton Lawrence
Blatchford, Peter
Blodgett, Donald Ward
Boyle, William Elmore
Bradley, David VanderVeer
Brinkman, Carl Alexander
Brinkman, Paul Arlington
Brountas, Paul Peter
Brown, William Allen
Buzzell, Keith Allan
Caldwell, David Harris
Callihan, Todd Homer
Callison, Anthony
Cameron, Frederick Dewey
Campbell, Thomas Andrew, Jr.
Card, Richard Otis
Carlson, David Adelbert
Carpenter, Charles Jeffery
Caspar, William Albin
Catlin, William Merryman
Cetlin, Robert Edward

Harvard, Mass.	ı Winthrop
Scarsdale, N. Y.	23 Maine
Wilmington, Del.	14 Maine
Damariscotta	18 Maine
Hackensack, N. J.	17 Maine
Topsham Mide	
	Topsham
Norwell, Mass.	9 Maine
Brecksville, Ohio	31 Maine
Carmel, N. Y.	31 Winthrop
Lawrence, Mass.	18 Maine
Bangor	18 Winthrop
Andover, Mass.	31 Winthrop
Malden, Mass.	5 Winthrop
New Bed ford, Mass.	13 Appleton
Swampscott, Mass.	26 Moore
Amesbury, Mass.	3 Winthrop
Pittsburgh, Penn.	1 Winthrop
Farmington	19 Appleton
Farmington	3 Maine
Bangor	23 Winthrop
Milo	13 Winthrop
Boston, Mass.	17 Hyde
Swampscott, Mass.	18 Moore
Hamden, Conn.	20 Maine
Seattle, Wash.	16 Hyde
Concord, Mass.	29 Maine
Santiago, Chile	9 Moore
Bath	20 Hyde
West Hartford, Conn	1. 19 Maine
Middlebury, Conn.	5 Hyde
Greenlawn, L. I., N.	Y. 4 Appleton
Brunswick	6 Appleton
Newburyport, Mass.	12 Hyde

Choate, William Sawtelle Church, John Wheeler, Jr. Clapp, Roger Gerald Clark, William Eaton, II Clarke, William Lawrence Cleaves, Robert Earle, III Clifford, Nathaniel Stone, Jr. Clifford, Paul Coakley, Charles Edward Colburn, Peter Danforth Cole, Philip Albert Coleman, David Stewart Collinton, Hugh Francis Connelly, Frederick Earl Cook, George Walter Cook, James Andrews, Jr. Cooper, Bruce Nutting Cosgrove, John Feeney Cousins, Herbert Burnham Cushman, Robert Haskell Dalldorf, Frederic Gilbert Damboise, Delwood Coleman Davis, Franklin Graves de la Fe, Miguel Enrique de Winter, Theo Alexander

DeWolfe, Daniel Charles, III Doherty, Richard Arthur Donahue, David Warren Donohue, John Jerome, Jr. Dowst, Henry Payson Draper, Charles Dana, Jr. Dunham, John David Dunn, Frederick Demarest Dunn, Peter Grant Dunphy, Hugh Rouse Dwight, Lawrence Edward Dwight, Thomas True Emmert, Julius William Eraklis, Angelo John Farrington, Albert Sturtevant Fickett, William Alden

Searsport	25 Winthrop
Pittsburgh, Penn.	22 Appleton
Milo	22 Hyde
Falmouth Foreside	22 Moore
Florence, Mass.	31 Winthrop
Portland	11 Winthrop
Cape Elizabeth	26 Appleton
Lewiston	30 Appleton
Watertown, Mass.	14 Appleton
Walpole, Mass.	8 Appleton
Cape Elizabeth	13 Winthrop
Waterbury, Conn.	15 Appleton
Wayland, Mass.	2 Winthrop
Braintree, Mass.	13 Winthrop
Wollaston, Mass.	16 Appleton
Beaver Falls, Penn.	14 Hyde
Noroton Hts., Conn.	28 Appleton
Arlington, Mass.	8 Moore
Old Town	22 Maine
Swampscott, Mass.	26 Moore
Voorheesville, N.Y.	6 Winthrop
Caribou	12 Moore
Saugus, Mass.	15 Moore
Havana, Cuba	3 Appleton
Hurlingham F. C. H	
O	11 Winthrop
Putney, Vt.	23 Appleton
Newport	6 Hyde
Lowell, Mass.	5 Winthrop
Maynard, Mass.	32 Hyde
Natick, Mass.	24 Hyde
Canton, Mass.	9 Appleton
Wolfeboro, N. H.	29 Moore
Portsmouth, N. H.	26 Moore

29 Moore

22 Maine

4 Maine 3 Hyde

3 Maine

17 Hyde

31 Appleton

29 Hyde

Durham, N. H.

Bronxville, N. Y.

Lawrence, Mass.

Portland

Augusta

Naples

Newtonville, N. Y.

Minneapolis, Minn.

Fisher, William Weston, Jr. Flaker, James Roy Folta, Russell John Ford, Benson Ford, Stephen Scott Forest, Joseph Andrews Fox, Walter Scott, Ir. Fraser, William Joseph Friedlander, Walter John Furlong, James Joseph Garland, Philip Adams Gass, Alfred Allen Gaston, James Pinchot Gibson, Richard Cheney Goddard, Robert Whyte Godfrey, Charles Erhardt

Goldstein, Gerard Donald Goodman, Willis Harold Gordon, Roger Edward Gorham, Francis Wilbur, Jr. Gorman, James Warren Gosling, Joseph Fitch Graham, Joel Howard Grainger, Robert John Gray, Ronald Bowden Greene, Timothy Gilpin Grout, Robert Charles Grove, William Arthur, Jr. Gulezian, Daniel Sarkis Guy, Gilbert Allen Ham, Jacob Barker, Jr. Hamilton, Robert Clifford Harrison, Richard Swinton Hay, Harry Graham Hayward, Donald Paul Hazzard, Robert Parks, 3rd Hetherington, Allen Francis, Jr. Belmont, Mass. Hibbard, Samuel Newcomb Hildreth, Horace Augustus, Jr. Hill, William Eugene Hoerle, David Arthur

Farmington, Conn. 18 Appleton Rochester, N. H. 12 Moore 15 Moore **Thomaston** Scarsdale, N.Y. 22 Moore New York, N. Y. 27 Hyde Portsmouth, N. H. 4 Winthrop Wellesley Hills, Mass. 19 Maine 11 Moore MexicoCincinnati, Ohio 2 Winthrop East Hartford, Conn. 23 Hyde 12 Maine Bangor 12 Maine Greenfield, Mass. 30 Hyde New Canaan, Conn. Newton Centre, Mass. 4 Winthrop Marblehead, Mass. 2 Appleton Reading, Mass.

N-2 Bowdoin Courts 17 Appleton Lynn, Mass.Waban, Mass. 3 Hyde Brookline, Mass. 1 Moore Longmeadow, Mass. 6 Hyde Yarmouth 32 Moore Brooklyn, N. Y. 9 Moore Hartford, Conn. 25 Winthrop Bath 119 Lincoln St., Bath South Brewer 23 Winthrop Portland 26 Hyde Beverly, Mass. 20 Hyde South Orange, N. J. 10 Hyde Merrimac, Mass. 22 Hyde Quincy, Mass. 11 Maine Reading, Mass. 18 Appleton Ox ford 20 Winthrop Westfield, N. J. 10 Hyde Portland 28 Maine Brockton, Mass. 5 Appleton Gardiner 23 Hyde 30 Appleton Bennington, Vt. 8 Moore Lewisburg, Penn. 32 Maine New York, N.Y.5 Hyde Torrington, Conn. 26 Appleton

Hoffman, William Frederick	Manchester, N. H. 19 Moore
Hogan, David Guiou	
	,
Holdredge, Theodore Nelson	,
Howard, Charles Woodbury, II	Concord, N. H. 27 Hyde Montgomery, Ala. 8 Moore
Hulme, George Weston	
Huntress, Roderick Lowell, Jr.	3 11
Hupper, Joel Henry	New York, N. Y. 9 Moore
Hurst, Robert Marshall	North Providence, R. I. 29 Hyde
Jackson, George Ogden	Buffalo, N. Y. 13 Maine
Johnson, Arnold Otis	Brunswick 14 Pleasant St.
Jones, Irwin Eugene	New York, N. Y. 25 Winthrop
Jordan, Charles Wallace, Jr.	Waban, Mass. 22 Appleton
Joy, Thomas Waterman	Boston, Mass. 2 Moore
Kaitz, Marvin	Lewiston 9 Hyde
Kaler, John Otis	Worcester, Mass. 30 Hyde
Kearney, Ralph George	Fort Fairfield 20 Hyde
Keith, Preston Bond	Brockton, Mass. 10 Hyde
Kent, Alfred Thomas, Jr.	Brookline, Mass. 19 Winthrop
Knight, Carlton Edward, Jr.	Brockton, Mass. 6 Hyde
Kraus, Richard Bertram	Chappaqua, N. Y. 3 Moore
Kurth, William Gustave	Andover, Mass. 16 Hyde
Lacharité, Bertrand Auguste	
(Sp.)	Brunswick 140 Pleasant St.
Ladd, Charles Cushing, Jr.	Barrington, R. I. 6 Maine
Ladd, James	Derby 18 Moore
*Lanzinger, Nikolaus	Innsbruck, Austria XY Lodge
Larcom, Gordon Danforth, Jr.	Westwood, Mass. 15 Winthrop
Law, Richard Edwin (Sp.)	Brunswick Naval Air Station
Lazo, Theodore Dean	Bridgeport, Conn. 20 Moore
Leathers, William Bridger	Kennebunkport 23 Appleton
Lemieux, Victor Joseph	Brunswick
Ferdinand	Rich Road, R.F.D. No. 1
Leonard, John Barlowe	Somerset, Mass. 23 Hyde
Levin, Howard Stanley	Baltimore, Md. 11 Appleton
Levine, Harvey Solomon	Portland 16 Moore
Levy, Roy Gerald	New York, N. Y. 17 Appleton
Lilley, Albert Frederick	Bethesda, Md. 8 Appleton
Lilley, Robert Elwin	Scarborough 23 Moore
*Linh, Nguyen Ngoc	Saigon, Viet-Nam 8 Hyde
Litchfield, Alvin Goddu	Winchester, Mass. 23 Moore
Lyons, Stephen Hewett, Jr.	Scarsdale, N. Y. 6 Appleton North Quincy, Mass. 11 Moore
MacDonald, Frank Allan	North Quincy, Mass. 11 Moore

*MacGillavry, Dunmagglas Henry Donald MacLeod, Bruce Vincent

McCabe, Michael James McCabe, Richard Thomas

McCornack, David Galt, Jr. McKinney, Theophilus Ellis McLaren, Henry Parker McLoon, Kenneth Alfred Malcolm, John Baden, Jr. Malloy, Malcolm Graham Manning, Samuel Frothingham New York, N. Y. Markell, Alan William Marshall, Richard Barrak Melincoff, David Richard Miller, Daniel Arthur Miller, John Allan Miller, Kenneth Bruce Milne, Norman Forbes, Jr. *Mirk, Kurt Mitchell, David Anthony Mitchell, Fred Emelius

Mitchell, George John, Jr. Mitchell, Martin Chapman Moldaver, Claude Alan Moore, Roswell, Jr. Morin, Paul John Moriyama, Shogo

Morrill, Charles Forest
Mulligan, Leonard Charles
Nagawara, Makoto
*Nakane, Akira
Newman, John Charles
Nichols, Barrett Campbell, Jr.
Nungesser, John Vliet
O'Connor, Joseph Taffe
Olsen, Gordon Taylor
Orcutt, Charles Emerson

Vught, The Netherlands 1 Maine Yarmouth

91 East Main St., Yarmouth Chevy Chase, Md. 24 Moore Wellesley Hills, Mass.

32 Winthrop 27 Hyde Millburn, N. J. Boston, Mass. 9 Winthrop Westwood, Mass. 15 Winthrop Lowell, Mass. 3 Winthrop West Scarborough 31 Maine Chelmsford, Mass. 31 Hyde 3 Moore Brookline, Mass. 16 Moore Lisbon Center 20 Winthrop Boston, Mass. 18 Winthrop 11 Appleton AuburnQuincy, Mass. 11 Maine Melrose, Mass. 1 Hyde Manchester, N. H. 24 Hyde Arolsen, Germany ΣN House Glen Ridge, N. J. 17 Hyde Brunswick

R.F.D. No. 2, Box 211B Waterville 22 Hyde Bowdoinham 9 Winthrop 31 Hyde New York, N. Y. Berlin, Conn. 4 Appleton Brunswick 26 High St. Naze City, Northern Ryukyu Islands 30 Maine Reed's Ferry, N. H. 32 Moore 35 Boody St. Brunswick Kyoto, Japan APY House Tokyo, Japan 25 Appleton Schenectady, N. Y.20 Maine Barre, Vt. 24 Maine Short Hills, N. J. 16 Appleton Lawrence, Mass. 14 Appleton Concord, Mass. 14 Hyde Yonkers, N.Y. 3 Hyde Osgood, Harold Davison, Jr.
Owen, Wadsworth
Packard, George Victor, Jr.
Papaioanou, Xenophon Louis
Paton, George Malcolm
Payne, Gregory Dwight
Payor, David Hill
Pearson, Karl Maurice, Jr.
Phillips, George Felter, Jr.
Pillsbury, Robert Warren

Piraino, Edward

Powell, Peter Blake

Pressey, Harold Comins Ranlett, Charles Rayment, Donald William Reid, Douglas Stewart Reilly, Philip Edward Reimer, John Berend Rice, John Howard Parker Ridlon, Herrick Clark Riley, Peter Bernard Ringquist, Alden Edward Ripley, Edwards Huntington Risedorph, Dexter James Rogerson, David Sargent Roney, Ernest Elmer Roussin, Theodore William Salsman, Richard Barker Sands, William John Sauve, Leo Roger Sawyer, Robert Bruce Sayward, Gelen Robert Schwartz, Louis *Schwarz, Walter Friedrich

Scull, John Allan Shaw, William David Singer, Herbert Sidney Skinner, Charles Edward, Jr. Smith, Edwin James

Haverhill, Mass.	32 Maine
Old Greenwich, Conn.	ı Hyde
Bayside, N. Y.	29 Hyde
Spring field, Mass.	27 Moore
Providence, R. I.	27 Moore
Lewiston	13 Maine
New Britain, Conn.	2 Maine
Haverhill, Mass.	24 Hyde
Buffalo, N. Y.	14 Maine
South Weymouth, Mass.	

9 Appleton

Staten Island, N.Y.

45 Main St., Topsham Port Washington, L. I., N. Y.

20 Moore Brewer 13 Appleton Bangor 23 Winthrop Taunton, Mass. 19 Hyde West Hartford, Conn. 19 Moore Middletown, Conn. 23 Maine Ojai, Calif. 2 Appleton Manchester, N. H. 23 Moore 11 Winthrop Bangor 25 Boody St. Brunswick Needham, Mass. 32 Winthrop Southboro, Mass. 9 Maine Gloversville, N. Y. 1 Hyde Brookline, Mass. 29 Maine 18 Moore Lynn, Mass. **Biddeford** 2 Maine Bourne, Mass. 29 Winthrop Ho-Ho-Kus, N. J. 14 Hyde Salem, Mass. 9 Winthrop Fort Fairfield 19 Moore Farmington 17 Maine Lewiston 12 Hyde Waldhausen, Schwaeb. Gmuend,

Germany
South Portland
Bayside, L. I., N. Y.
Newton, Mass.
West Roxbury, Mass. 19 Winthrop
West Brooksville
27 Winthrop

Smith, James Orkin	Bath
Smith, Peter Brooke	Brunswi
Smith, Preston Lee	Somerset
Solomon, Jerome Philip	Salem, N
Spector, Lawrence Baker	Malden,
Spicer, Edward Francis	Glenbroo
Stackpole, David Allen	Saco
Stearns, Gordon Woodburn, Jr.	West Ho
Stewart, Edwin Clark	Pittsburg
Stoneman, Ward Chalmers	Albany,
Straight, Ronald Arthur	East Or
Stuart, James Robert	Westfield
Sylvester, John Edward, Jr.	Orr's Isla
Teece, Douglas Ronald	West Sp
Thompson, Gordon Ross	Phillips
Thurston, Charles Richard	Milton,
Thurston, Robert Ninde	Islington
Totman, Melvin Arnold	Houlton
Trecartin, Edward Gay	Lubec
Tucker, Marvin Estes, Jr.	Brookfiel
Urweider, Herbert Andrew	Manches
Vecella, Frank Joseph	Wyckoff
von Huene, Christian Berend	Brunswi
Wade, Paul	Boston, A
Ware, Roland George, Jr.	Rockland
Webber, Peter Burrowes	Portland
Welch, Lewis Phillips	Westbroo
Werksman, Alan Joel	Clifton,
Westman, Donald Clark	Braintre
Wilcox, Robert Colton	Lowell, I
Wildman, Richard Allen	New Ro
Wilson, James Frank	Quincy,
Winston, Thomas Francis, Jr.	Swampso
Woodbury, Lyman Kimball, Jr.	Portland
Wright, Allen Greeley	Pawtuck
Young, Bracebridge Hemyng	Scarsdale
Zuckert, Owen Mack	Stamford

30 Maine ick71 Federal St. Centre, Mass. 24 Moore Mass. 1 Moore Mass. 3 Moore ok, Conn. 28 Appleton 29 Moore artford, Conn. 15 Appleton gh, Penn. 24 Maine N. Y.27 Winthrop ange, N. J. 2 Moore 'd, N. J. 19 Hyde land 39 Elm St., Topsham bring field, Mass. 20 Moore 19 Appleton Mass. 31 Moore n, Mass. 15 Winthrop 27 Moore 29 Winthrop eld, Mass. 5 Hyde ster, Conn. 12 Hyde , N. J. 31 Moore Middle Bay Road ickMass. 4 Maine d15 Moore 26 Hyde 29 Winthrop okN.J.1 Moore ee, Mass. 31 Hyde Mass. 24 Moore ochelle, N.Y. 31 Moore 6 Winthrop Mass. cott, Mass. 31 Appleton 19 Hyde ket, R. I. 6 Maine le, N. Y. 22 Moore d, Conn. 3 Appleton

The following students, whose names do not appear in the Directory of Students in the catalogue for 1949-1950, attended Bowdoin during the Spring 1950 Semester:

Anderson, Richard Lee '48 Bacon, John Lyndon '51 Brown, Edward Morton '51 Brown, William Pearce '51 Carlson, Fred Alphonse, Jr. '51 Carney, Harry Beahan, Jr. '50 Deming, Charles Hawthorne '51 Humphrey, Irving Durfee, III '52 Johnson, Bernard Willard '51 McKeen, James '50 McKinley, Allan Hugh '50 Merrill, Edward Warren '50 Miller, Charles Hawkes '50 Moore, Donald Johnson, Jr. '51 Morgan, George Roland '49 Rubin, Paul Harold '50

Melrose, Massachusetts Upper Montclair, New Jersey Bronxville, New York Bronxville, New York Norwood, Massachusetts Bath Darien, Connecticut Tiverton, Rhode Island Bailey Island Brunswick Sanford Brookline, Massachusetts East Setauket, Long Island, New York Wellesley, Massachusetts Spring field, Massachusetts Hartford, Connecticut

Students Enrolled in the Bowdoin-M.I.T. Combined Plan

The following men are now enrolled at M.I.T. under the terms of the Bowdoin-M.I.T. Combined Plan.

Langaard, Christian Karsten McCluskey, Edward Joseph, Jr. Neunhoffer, Charles Neal Payne, Nelson Douglas Sawyer, Alfred Loomis Sawyer, Herbert Spear Union, Donald Chester

842

Enrollment by Classes and by States

FALL 1950 SEMESTER

Numerical Summary of Students

Class of 1954	266	Class of 1949	13
Class of 1953	186	Class of 1948	1
Class of 1952	168	Class of 1947	2
Class of 1951	179	Special Students	3
Class of 1950	22	Graduates	2
			842
			044
	Geographical 1	Distribution	
Massachusetts	280	Arkansas	1
Maine	269	Illinois	1
New York	73	North Carolina	1
Connecticut	47	Iowa	1
New Jersey	37		
Pennsylvania	23	Foreign Countries:	
New Hampshire	23	Argentina	2
Rhode Island	15	Austria	1
Washington, D. C.	8	Brazil	1
Ohio	8	Canada	2
Maryland	7	Chile	1
Vermont	6	China	2
Michigan	4	Cuba	1
California	2	England	1
Delaware	2	Germany	2
Indiana	2	Greece	1
Minnesota	2	Hawaii	1
Oregon	2	Iraq	1
Texas	2	Japan	2
Virginia	2	Netherlands	1
Washington	2	Northern Ryukyu Islands	1
Alabama	1	Viet-Nam	1

Alumni Organizations

THE ALUMNI COUNCIL

President, William D. Hyde '38; Vice-President, Kendrick Burns '14; Treasurer, Glenn R. McIntire '25; Secretary, Seward J. Marsh '12.

MEMBERS AT LARGE:

Term Expires in 1951. Charles E. Files '08; Stanley F. Dole '13; Creighton E. Gatchell '32.

Term Expires in 1952. Philip R. Lovell '21; William H. Gulliver '25; William D. Hyde '38.

Term Expires in 1953. Kendrick Burns '14; Karl R. Philbrick '23; Prescott H. Vose, Jr. '29.

Term Expires in 1954. Francis P. Freeman '22; Leon V. Walker, Jr. '32; Philip G. Good '36.

CHAIRMAN OF ALUMNI FUND DIRECTORS: William P. Sawyer '36.

FACULTY MEMBER: Albert Abrahamson '26.

ALUMNI ASSOCIATION TREASURER: Glenn R. McIntire '25.

Alumni Secretary: Seward J. Marsh '12.

OTHER MEMBERS: The representatives chosen by recognized local Alumni Associations and Clubs.

Bowdoin College Alumni Association: The officers of the Alumni Council are *ex-officio* the officers of the Association. The Council members at large, the Treasurer, the Chairman of the Directors of the Alumni Fund, the Faculty member, and the Alumni Secretary serve as the Executive Committee of the Council and Association.

BOWDOIN CLUBS

Albany Academy, Albany 2, New York.

Androscoggin County. *President*, Stephen D. Trafton '28; *Council Member*, David B. Berman '23; *Secretary*, James B. Longley '48, 14 Lisbon Street, Lewiston, Maine.

- AROOSTOOK COUNTY. President, Parkin Briggs '29; Secretary and Council Member, Philip A. Christie '36, 11 Church Street, Presque Isle, Maine.
- BATH. Convener and Council Member, Charles F. Cummings '29, 112 Academy Street, Bath, Maine.
- BOSTON. President, Stanwood L. Hanson '18; Council Member, William P. Sawyer '36; Secretary, John O. Parker '35, 267 Park Avenue, Arlington, Massachusetts.
- Brunswick. President, John L. Baxter '16; Council Member, Edward W. Wheeler '98; Secretary, John W. Riley '05, 25 McKeen Street, Brunswick, Maine.
- Buffalo. President and Council Member, Vaughn H. Clay '30; Secretary, Edward E. Scribner, Jr. '39, 145 Meadow Lane, Kenmore 17, Buffalo, New York.
- CHICAGO. President, Albert S. Long, Jr. '44; Council Member, Richard M. Lamport '32; Secretary, Milton T. Hickok '33, Standard Cap and Seal Corporation, 1200 Fullerton Avenue, Chicago, Illinois.
- CINCINNATI. Convener and Council Member, Harold C. Tipping '35, 2040 West Adams Road, Mt. Healthy, Ohio.
- CLEVELAND. President, Donald McKay Smith '35; Secretary and Council Member, William S. Burton '37; Secretary, Richard H. Woods '37, Williamson Building, Cleveland, Ohio.
- CONNECTICUT. President, Fred D. Wish, Jr. '13; Council Member, Gordon C. Knight '32; Secretary, Lendall B. Knight '41, 95 Niles Street, Hartford, Connecticut.
- Denver. President, Dr. Edgar F. Conant '90; Secretary and Council Member, Chester T. Harper '04, P. O. Box 72, Denver, Colorado.
- DETROIT. President and Council Member, Hillard S. Hart '21; Secretary, George O. Cutter '27, 618 Overhill Road, Birmingham, Michigan.
- FRANKLIN COUNTY. President, Dr. Henry E. Marston '99; Council Member, Harry F. Smith '25; Secretary, Benjamin Butler '28, Farmington, Maine.
- Kennebec County. President, David B. Soule '38; Council Member, Fred R. Lord '11; Secretary, Donald W. Parks '28, 49 Burleigh Street, Waterville, Maine.

- Los Angeles. President, Herbert H. Foster '16; Council Member, George C. Wheeler '01; Secretary, Lendal I. McLellan '23, 379 East Green Street, Pasadena 1, California.
- MINNESOTA. President, Harry G. Cross '15; Council Member, J. G. Blaine McKusick '11; Secretary, Nathan A. Cobb '26, 1430 Rand Tower, Minneapolis 2, Minnesota.
- NEW HAMPSHIRE. President and Council Member, Dr. Philip A. La-France '27; Secretary, Ezra P. Rounds '20, The Phillips Exeter Academy, Exeter, New Hampshire.
- New Jersey. President, Howard S. Hall '31; Council Member, Dr. Lewis W. Brown '20; Secretary, Robert L. Hooke '38, 10 Evergreen Place, Maplewood, New Jersey.
- NEW YORK. President, M. Lawrence Willson '21; Council Member, Roliston G. Woodbury '22; Secretary, Arthur E. Fischer '38, Room 425, 26 Broadway, New York 4, New York.
- Oregon. Convener and Council Member, Daniel M. McDade '09, Oregon Journal, Portland, Oregon.
- Penobscot County. President, George F. Peabody '34; Council Member, David G. Means '33; Secretary, Vale G. Marvin '36, Hampden Highlands, Maine.
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Enoch Foster, 1864, and
Robert C. Foster, 1901
Dr. Frederic Henry Gerrish, 1866
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H. P. Godfrey
Clarence Hale
Charles Boardman Hawes, 1911
Benjamin W. Hewes, 1875
Lizzie J. Hicks
Ella M. Ingraham
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Elizabeth D. Merrill

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George B. Merrill, 1876, and
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Richard E. Simpson, 1914

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Communications should be addressed to the Alumni Secretary, 109 Rhodes Hall.

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