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# CATALOGUE

OF

# BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE

1892-93



# CATALOGUE

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# BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE

1892-93

BRUNSWICK 1892 Bowdoin College was incorporated by the General Court of Massachusetts, upon the joint petition of the Association of Ministers and the Court of Sessions, of Cumberland County. The act of incorporation was signed by Governor Samuel Adams, June 24, 1794.

The College was named in honor of James Bowdoin, a graduate of Harvard in 1745, a delegate to the first Congress in Philadelphia, the President of the Convention which adopted the Constitution of Massachusetts, and subsequently Governor of the State. In addition to his civil honors he was a member of various foreign societies, the first President of the American Academy of Arts and Sciences, and a valued friend and correspondent of Benjamin Franklin.

The earliest patron of the College was the Hon. James Bowdoin, son of the Governor. He was graduated at Harvard College in 1771, and subsequently studied at the University of Oxford. In President Jefferson's administration he was appointed successively Minister Plenipotentiary to the Court of Spain, and Associate Minister to the Court of France. During his residence abroad he accumulated a valuable library, a collection of paintings and drawings by old and modern masters, a cabinet of minerals and fossils, together with models of crystallography, all of which he bequeathed to the College. During his life-time he gave land, money, and apparatus to the College, and at his death it became, by will, his residuary legatee.

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ALFRED MITCHELL MERRIMAN, A.B., Assistant in Chemistry.

<sup>\*</sup>In Europe on leave of absence.

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HARRY COOLEY WILBUR, JOHN HAROLD BATES.

# UNDERGRADUATES.

# SENIOR CLASS.

NAME.	RESIDENCE.	ROOM.
Frank Russell Arnold,	Braintree, Mass.,	27 A. H.
Sanford Oscar Baldwin,	Topsham,	7 W. H.
Byron Fuller Barker,	Bath,	8 W. H.
Charles Calvin Bucknam,	Eastport,	3 M. H.
Elmer Howard Carleton,	Dresden,	9 A. H.
Weston Percival Chamberlain,	Bristol,	23 M. H.
George Scott Chapin,	Auburndale, Mass.,	15 A. H.
Milton Sherburne Clifford,	Bangor,	10 A. H.
Harry Smith Emery,	Buxton Centre,	6 M. H.
Harry Clifton Fabyan,	Portland,	26 W. H.
Reginald Rusden Goodell,	Cumberland Mills,	3 M. H.
Arthur Sewall Haggett,	New castle,	5 A. H.
Charles Henry Howard,	South Paris, 40 Ha	arpswell St.
Augustus Alphonso Hussey,	Houlton,	24 W. H.
Albert Savage Hutchinson,	Auburn,	5 W. H.
Alley Rea Jenks,	Houlton,	24 W. H.
Albert Marshall Jones,	Gorham,	6 M. H.
Jesse White Lambert,	Wiscasset,	16 W. H.

George Wood McArthur,	Bidde ford,	12 M. H.
Herbert Lindsay McCann,	So. Norridgewock,	, 18 Potter St.
George Stover Machan,	Argenta, Ill.,	19 W. H.
John Shepard May,	Boston, Mass.,	9 M. H.
Herbert Augustine Owen,	Buxton Centre,	12 W. H.
Richard Conant Payson,	Portland,	12 A. H.
Clarence Webster Peabody,	Portland,	26 W. H.
John Higgins Pierce,	Portland,	12 A. H.
Edward Turner Ridley,	Topsham,	Mr. Ridley's.
Charles Hale Savage,	Auburn,	5 W. H.
Frederick Milton Shaw,	Gorham,	6 W. H.
Philip Morton Shaw,	Gorham,	10 W. H.
George Wilder Shay,	Albion,	17 A. H.
Henry Merrill Wilder,	Brownville,	13 M. H.

# JUNIOR CLASS.

NAME.	RESIDENCE.	ROOM.
William Fernald Allen,	Portland,	22 M. H.
John Wendell Anderson,	Togus,	21 M. H.
Harry Edwin Andrews,	Kennebunk,	7 M. H.
Harry Lee Bagley,	Jonesport,	19 M. H.
Rupert Henry Baxter,	Portland,	11 A. H.
Alfred Veazie Bliss,	Bangor,	13 A. H.
Frank Ellsworth Briggs,	Mechanic Falls,	20 W. H.
Harry Edgar Bryant,	Saco,	28 W. H.
Samuel Preble Buck, Jr.,	West Woolwich,	28 M. H.
Arthur Chapman,	Wood fords,	23 A. H.
Trelawney Clarendale Chapman	, Jr., Springfield, Mass.,	20 W. H.
William Eugene Currier,	Leicester, Mass.,	9 W. H.
Francis William Dana,	Portland,	10 A. H.
George Colby DeMott,	Chepachet, R. I.,	15 W. H.
Frank George Farrington,	Augusta,	21 M. H.
Charles Allcott Flagg,	Boston, Mass.,	15 M. H.
Fred Whitney Flood,	Ellsworth Falls,	13 A. H.
Francis Alvan Frost,	Westford, Mass., 54	4 Federal St.
Fred Weston Glover,	Rockland,	25 W. H.
Rufus Henry Hinkley, Jr.,	Portland,	16 A. H.
Hiram Lionel Horsman,	Princeton,	25 M. H.

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Frank Herbert Knight,	Deering Centre,	28 A. H.
Charles Milton Leighton,	Portland,	21 A. H.
James Atwood Levensaler,	Thomaston,	10 M. H.
Fred Joseph Libby,	Richmond,	9 W. H.
George Curtis Littlefield,	Saco,	28 W. H.
Albert Jones Lord,	Ellsworth Falls,	2 A. H.
Norman McKinnon,	Stoughton, Mass.,	30 W. H.
George Anthony Merrill,	Pownal,	32 A. H.
Charlie Edward Merritt,	Jay,	15 M. H.
Clarence Edward Michels,	Brunswick, Mr	. Michels's.
Philip Henry Moore,	Champlain, N. Y.,	30 W. H.
Andrew Urquhart Ogilvie,	Ludlow, Mass.,	Noble St.
Frederick William Pickard,	Portland,	21 A. H.
Ralph Parker Plaisted,	Augusta,	7 A. H.
Howard Andrew Ross,	Bidde ford,	11 W. H.
Robert Lester Sheaff,	Brunswick, M	r. Sheaff's.
Edgar Myrick Simpson,	North Newcastle,	31 M. H.
Samuel Richard Smiley,	Bangor,	Noble St.
Leon Leslie Spinney,	Brunswick, Mr.	Spinney's.
Pliny Fenimore Stevens,	Mechanic Falls,	26 A. H.
Emery Howe Sykes,	Auburn,	11 W. H.
Elias Thomas, Jr.,	Portland,	6 A. H.
William Widgery Thomas, 2d,	Portland,	6 A. H.
William Putnam Thompson,	Bath,	21 W. H.
Bennie Bradford Whitcomb,	Ellsworth,	5 A. H.
Harry Cooley Wilbur,	Portland,	22 M. H.

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Elmar Trickey Boyd,	Bangor,	24 A. H.
Bert Lewis Bryant,	Bethel,	31 A. H.
Charles Sumner Christie,	St. Albans,	15 A. H.
Allen Leon Churchill,	Houlton,	14 A. H.
James Winchell Crawford,	Brunswick, M1	c. Crawford's.
Ami Louis Dennison,	Jay,	16 W. H.
Leroy S. Dewey,	Cooper,	9 A. H.
Thomas Vincent Doherty,	Houlton,	14 A. H.
Herbert John Dudley,	Pembroke,	25 A. H.
Hiland Lockwood Fairbanks,	Bangor,	7 A. H.
Fred Lincoln Fessenden,	South Bridgeon,	25 A. H.
George Henry Dunton Foster,	Portland,	24 M. H.
John Shaw French,	Norway,	18 A. H.
Frank Herbert Haskell,	$East\ Windham,$	19 A. H.
Walter Frank Haskell,	We st brook,	14 W. H.
Louis Clinton Hatch,	Bangor,	24 A. H.
James Everett Hicks,	West Sumner,	Mrs. Hicks's.

Herbert Edgar Holmes,	Lewiston,	27 M. H.
Newell Gratz Jackson,	Wiscasset,	12 W. H.
George Lincoln Kimball,	Water ford,	18 A. H.
Walter Scott Abbott Kimball,	Portland,	14 M. H.
John Greenleaf Whittier Know	· ·	
	Bath,	14 W. H.
William Elston Leighton,	Deering,	23 A. H.
Charles Edward Dimmock Lord	, Biddeford,	8 M. H.
Edward Sweet Lovejoy,	Augusta,	Mrs. Hicks's.
Guy Bennett Mayo,	Smethport, Penn.	, 17 А. Н.
Frank Herbert Mead,	Bridgton,	54 Federal St.
Alfred Mitchell, Jr.,	Brunswick,	21 W. H.
Hoyt Augustus Moore,	$Ellsworth, % \label{eq:ellsworth}%$	2 A. H.
Alonzo William Morelen,	Bremen,	28 M. H.
Ralph Taylor Parker,	Lebanon,	26 W. H.
Seth Ellis Pope,	Gardiner,	27 M. H.
Allen Quimby,	North Sandwich,	N. H., 3 A. H.
John Harry Richardson,	Brunswick,	31 W. H.
Joseph Harris Roberts,	Buffalo, N. Y.,	8 M. H.
Harry Bertram Russ,	Free port,	14 M. H.
Sewall Reeves Savage,	Augusta,	1 A. H.
Joseph Thompson Shaw,	Gorham,	6 W. H.
George Eaton Simpson,	New castle,	31 M. H.
Fred Ossian Small,	Madrid,	13 W. H.

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Harlan Page Small,	Biddeford, 200 Main St.
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Philip Dana Stubbs,	Strong, 8 A. H.
Harvey Waterman Thayer,	Limington, 40 Harpswell St.
George Curtis Webber,	Auburn, 31 W. H.
Arthur Goodwin Wiley,	Bethel, 31 A. H.
Gorham Henry Wood,	Bangor, 8 A. H.
Ernest Roliston Woodbury,	Castine, 28 A. H.

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Samuel Ackley,	East Machias,	Mrs. Wheeler's.
Richard Mills Andrews,	Gray,	19 A. H.
Taber Davis Bailey,	Bangor,	4 A. H.
Clarence Edgar Baker,	Alna,	14 Stetson St.
Willard Streeter Bass,	Wilton,	29 W. H.
John Harold Bates,	West Sumner,	Mrs. Hicks's.
Homer Ralph Blodgett,	North Brooksvil	le, Mrs. Allsop's.
Frank Emerson Bradbury,	North Freeman,	Mrs. Wheeler's.
Charles Ammi Brown, Jr.,	Portland,	11 M. H.
Charles Mayberry Brown,	Free port,	32 A. H.
John Emerson Burbank,	West Freeman,	Mrs. Rideout's.
James Libby Burnham,	Bidde ford,	10 W. H.
Herbert Otis Clough,	Kennebunkport,	200 Main St.
Henry Wheeler Coburn,	Weld,	14 W. H.
Charles Lawrence Curtis,	Freeport,	25 M. H.
Philip Dana,	We stbrook,	30 A. H.
Francis Smith Dane,	Kennebunk,	16 M. H.
Ernest Monroe Davis,	Free port,	32 W. H.
Chace Eastman,	Portland,	4 A. H.
Sterling Fessenden,	Fort Fairfield,	5 M. H.

Walter Winthrop Fogg,	Bridgton,	29 A. H.
John Wheeler Foster,	Concord, N. H.	, Mr. Mustard's.
Aldro Amos French,	Norway,	22 A. H.
John Edwin Frost,	Eliot,	Mrs. Wheeler's.
Howard Gilpatric,	Bidde ford,	Mrs. Wheeler's.
John Newman Haskell,	New castle,	32 M. H.
Angus Gordon Hebb,	Gilead,	26 A. H.
Charles Arnold Knight,	Brunswick,	Mr. Knight's.
Preston Kyes,	Wilton,	29 W. H.
John Owen Ledyard,	Bath,	25 M. H.
Ralph Webster Leighton,	Augusta,	Elm House.
Jerre Hacker Libby,	Fort Fairfield,	5 M. H.
Earle Howard Lyford,	Farmington,	13 W. H.
Charles Winslow Marston,	Hallowell,	Mr. Mustard's.
San Lorenzo Merriman,	North Harpswe	ll, Mr. Mountfort's.
Carleton Prescott Merrill,	Farmington,	9 M. H.
John Clair Minot,	Belgrade,	3 A. H.
Wallace Seymour Mitchell,	Free port,	Mr. Mitchell's.
Robert Newbegin,	Defiance, Ohio,	27 A. H.
Harry Oakes,	Fox croft,	23 M. H.
George Theodore Ordway,	Boston, Mass.,	7 W. H.
Henry Wilson Owen, Jr.,	Bath,	Mr. Owen's.
Francis Chadbourne Peaks,	Dover,	26 M. H.
Jeremiah Evarts Pearson,	Brunswick,	Mr. Pearson's.

Henry Hill Pierce,	Portland,	11 M. H.
Richard Tucker Plumstead,	Wiscasset,	32 M. H.
Wallace Robinson,	East Deering,	25 M. H.
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Mark Pool Smith,	Norway,	22 A. H.
Robert Edward Soule,	Freeport,	32 W. H.
Charles True Stone,	Bridgton,	29 A. H.
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John Budd Thompson,	Topsham, Mrs.	Thompson's.
Alfred Perley Ward,	Freeport,	32 W. H.
Mortimer Warren,	Cumberland Mills,	Miss Foote's.
Walter Williams,	Topsham, Mr.	Williams's.
Bertelle Glidden Willard,	New Castle,	26 M. H.

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James Edmund Dunning,	Bangor,	54 Federal St.
William Moulton Ingraham,	Portland,	Mr. Danforth's.
James Edwin Lombard,	$Brunswick, \ \mathrm{Dr}.$	J. H. Lombard's.
James Albert Nichols,	Casco,	Noble St.
Charles Leonard Stone.	Paris.	Mrs. Stetson's.

## ADMISSION TO THE COLLEGE.

Candidates for admission to the Freshman class are examined in the following subjects, text-books being mentioned in some instances to indicate more exactly the amount of preparatory work required. Equivalents will be accepted so far as they refer to books and authors, except in case of English Literature.

Latin Grammar, including Prosody. The Roman pronunciation is used in college instruction, and is strongly recommended.

Latin Prose Composition — Collar's Practical Latin Composition, Two Parts.

Cæsar — Gallic War, Books I-IV.

Cicero—Orations against Catiline, for the Poet Archias, and the Manilian Law.

Virgil—Æneid, Books I-VI.

Translation at sight of easy passages from Cæsar and Cicero.

Greek Grammar.

Greek Prose Composition.

Xenophon — Anabasis, Books I-IV.

Homer—Iliad, Books I-II.

Translation at sight of easy passages from Xenophon.

Ancient Geography.

Outlines of Greek and Roman History.

Arithmetic, especially common and decimal fractions, interest, and square root, and the metric system.

Algebra, as far as logarithms in Wentworth's Treatise.

Plane Geometry.

English Grammar and Composition.—Each applicant will be required to write a short composition, based on standard works in English Literature. The subjects will be drawn from two or three of the following works:

For 1893—Shakespeare's Julius Cæsar and Twelfth Night; Scott's Marmion; Longfellow's Courtship of Miles Standish; The Sir Roger de Coverley Papers in the Spectator; Macaulay's second Essay on the Earl

of Chatham; Emerson's American Scholar; Irving's Sketch Book; Scott's Ivanhoe; Dickens's David Copperfield.

For 1894—Shakespeare's Julius Cæsar and Merchant of Venice; Scott's Lady of the Lake; Arnold's Sohrab and Rustum; The Sir Roger de Coverley Papers in the *Spectator*; Macaulay's second Essay on the Earl of Chatham; Emerson's American Scholar; Irving's Sketch Book; Scott's The Abbot; Dickens's David Copperfield.

For 1895—Shakespeare's Merchant of Venice and Twelfth Night; Milton's L'Allegro, Il Penseroso, Comus, Lycidas; Longfellow's Evangeline; The Sir Roger de Coverley Papers in the *Spectator*; Macaulay's Essay on Milton, Essay on Addison; Webster's first Bunker Hill Oration; Irving's Sketch Book; Scott's The Abbot.

For 1896—Shakespeare's Merchant of Venice and Midsummer Night's Dream; Milton's L'Allegro, Il Penseroso, Comus, Lycidas; Longfellow's Evangeline; Macaulay's Essay on Milton; Webster's first Bunker Hill Oration; De Foe's History of the Plague in London; Irving's Tales of a Traveller; Scott's Woodstock; George Eliot's Silas Marner.

#### PRELIMINARY EXAMINATIONS.

Students who have not completed their preparatory course, but who pass a satisfactory examination in Arithmetic, Latin Grammar, Cæsar, and one other Latin author, Greek Grammar and Xenophon's Anabasis, may receive a certificate excusing them from examination in these subjects the following year. Such certificates will be given for neither more nor less than subjects mentioned.

Candidates for admission to the Sophomore, Junior, and Senior classes are examined in the studies already pursued by the class which they wish to enter, equivalents being accepted for the books and authors studied by the class, as in the examination on the preparatory course. No one is admitted to the Senior class after the beginning of the second term.

The regular examinations for admission to college are held in Massachusetts Hall, in Brunswick, on the Friday and Saturday after Commencement, June 23 and 24, 1893, and on the Friday and Saturday before the opening of the first term, September 15 and 16, 1893. At each examination attendance is required at 8.30 A.M. on Friday. The examination is chiefly in writing.

Examinations for admission to the Freshman class are also held, at the close of their respective school years, at Washington Academy, East Machias, and at Fryeburg Academy, these schools having been made Special Fitting Schools for the College by the

action of their several Boards of Trustees, in concurrence with the Boards of Trustees and Overseers of the College.

In view of the expense and inconvenience often accompanying the attendance of candidates in Brunswick during Commencement week, the Faculty will furnish the principal of any academy or high school having a regular course preparatory for college of at least three years' duration, with printed examination papers for the use of such pupils as he believes prepared to enter college, provided they desire to join the next Freshman class.

The examinations are to be conducted by the principal on June 9 and 10, 1893, and the results at once sealed and sent by mail to the President. A report of the examination will be made to the principal and also to the candidates by Commencement Day.

Testimonials of good moral character must in all cases be received before tickets of admission are granted. A testimonial is preferred from the teacher under whom the preparatory course was completed. A student from another college, before he can be examined, must present a certificate of regular dismission.

A bond for two hundred dollars, with satisfactory sureties, must be filed with the Treasurer by every student on his admission to college, as security for the payment of his Term Bills and any other charges that may arise under the College Laws. A blank form for this purpose will be given with the ticket of admission.

#### SPECIAL STUDENTS.

Persons who give evidence of maturity, earnestness of purpose, and adequate preparation will be allowed to pursue special studies in connection with the regular classes, without becoming matriculated members of the College.

#### THE COURSE OF STUDY.

The course of study is adapted solely and strictly to students desiring a liberal education. Every student must acquire the discipline of Algebra, Geometry, and Trigonometry, ability to read Latin, Greek, French, and German, and an elementary knowledge of Hygiene, Elocution, Rhetoric, Logic, Physics, Chemistry, Geology, Astronomy, Psychology, Ethics, and Political Economy. The required studies occupy the whole of the Freshman year, and one-half of each of the last three years. The remainder of the curriculum is elective, and includes courses in Botany, Zoölogy, Physiology and Histology, Chemistry, Physics, and Astronomy, on the side of natural science; and courses in Latin, Greek, French, German and English Literature, Bible Study, History, Sociology, and the Science of Government, on the side of literature and the life of man.

#### PHILOSOPHY.

The course in Philosophy includes Psychology, History of Philosophy, and Ethics. Psychology is taught with constant reference to its practical bearings, the aim being to apply the laws of the mind to the formation of correct habits of reading and thinking, rational methods of teaching, an effective style of writing and speaking, and a healthy and vigorous intellectual life.

It is the aim of the study of the History of Philosophy to familiarize the student with the spirit and method of speculative thought, and to stimulate inquiry and reflection on the grounds of rational certitude and religious faith.

The course in Ethics includes a review of modern ethical systems, from Hobbes and Kant to Spencer and Green, and concludes with a presentation of the more prominent particular duties which are essential to man's realization of himself as a social and spiritual being.

#### HISTORY AND POLITICAL SCIENCE.

History is studied throughout Junior year. The first two terms are given to English History; American History occupies the third term. While a knowledge of the important political facts as presented in the text-book is required, particular stress is laid upon the economic and social life of the people and upon constitutional development. The study of historical documents and contemporary accounts is believed to afford the best inspiration even in elementary work. In American History special attention is given to economic and constitutional development.

The work in Economics of the second term of Senior year is fundamental. An advanced course is offered as an elective in the third term. The method is analytic and historical rather than dogmatic.

There is also offered to the Seniors an elective in Political Science and Sociology running through the year. Political Science, with the history of political institutions, is first considered. The second term is given to the history of social institutions, including prehistoric sociology and anthropology; and the third term to contemporary and applied sociology, embracing the problems of criminology, pauperism, city aggregations, and kindred topics.

#### RHETORIC, ORATORY, AND ENGLISH LITERATURE.

In the department of Rhetoric, Oratory, and English Literature it is the aim of the college to give, so far as it can be done in the time allowed to these studies, familiarity with the principles of Rhetoric and Logic; facility in the application of these principles in the actual work of composition; a natural and effective method of elocution and oratory; and an acquaintance with the history of English literature and criticism, together with a more minute and critical knowledge of some of its masterpieces.

Practical exercises in Composition, Elocution, and Declamation, in Freshman year, are followed in the Sophomore and Junior years by careful text-book study of the principles of Rhetoric and of Logic, both deductive and inductive, and by the writing of themes on assigned subjects, which are criticised and corrected by the instructor in charge. Bacon's Essays, and sometimes Milton's Areopagitica, are also studied, as an elective course, in Sophomore

year. In Junior year there is a course in practical Rhetoric made up of extemporaneous composition, the delivery of original declamations, and critical study of literary style. There is an elective course in English Literature through the whole of the Senior year, covering, by lectures, the history and development of the literature from the earliest times to the nineteenth century, together with special study in the class-room of the Prologue\*to Chaucer's Canterbury Tales and some of the Tales, and of five or six of the plays of Shakespeare.

#### GREEK.

The study of Greek is required through Freshman year, and is continued as a full elective through Sophomore year, and as a two-hour course during the last two years. Xenophon is the author first studied. To insure the students attaining a certain mastery of the language, one hour of each week is given to the study of Prose Composition, while oral translation into Greek and reading at sight occupy a part of every recitation hour. In the second term, the Odyssey is read, and in the third term, the Gospel of Luke. During the Fall term the Sophomores read a play of Sophocles or Euripides in the original, and two more plays in translation, and study the Greek theatre and the mode of producing plays at Athens. The second term's work is in Lysias or Demosthenes, and selections from Thucydides or Herodotus are read in the third. In the Junior and Senior years, one term is devoted to archæology, and the remainder of the time to the study of the following authors: Plato, Aristophanes, Æschylus, Pindar, and Lucian. With each author read, special attention is given to the period and kind of literature which he represents.

#### LATIN.

The aim of the Latin course is twofold: on the one hand to give such a general acquaintance with the language, literature, and civilization of the Romans as should form a part of a liberal education; on the other, to provide for the needs of those in the Junior and Senior years especially, who wish to prepare themselves for teaching the classics or for advanced classical work after graduation.

The method of instruction is progressive. In Freshman year the student begins, necessarily, with a rapid review of forms and syntax, and as a help in this direction takes up Latin composition in a practical way. Careful pronunciation, according to the Roman method, and intelligent expression in reading the Latin text, are especially sought after, in order thus to make the Latin words, without translation, as familiar as may be to the tongue and ear, as well as to the eye. Progress in this regard is furthered and tested by frequent reading and translation of easy prose at sight. Thus, through an improved command of the language, having acquired a firmer grasp upon the thought and style of the various authors, the student soon concentrates his attention upon these matters, which involve a study of the literary, social, and political history of the respective periods. In aid of such study, familiar lectures are given from time to time, and particular books in the college library are assigned or recommended.

In the later years of the course, besides the regular work with the instructor, comparatively large portions of the authors taken up are assigned for private reading, and topics in philology or literature are given to individuals to investigate, the results to be presented in monographs. Written work in Latin is also required.

A term-course for teachers is intended for those expecting to teach in preparatory schools. The aims and methods of elementary classical instruction are discussed and practically illustrated in connection with a study of the preparatory authors from a teacher's point of view.

#### MODERN LANGUAGES.

The study of French is required of the Freshman class throughout the year. In the first term the elements of the language are studied on the lines marked out in Whitney's French Grammar, Part I. From the first, special importance is attached to training the ear to catch the sounds of the natural word-groups, and to appreciate, to some extent, the sentence-accent, or rhythm of the language. In the second and third terms grammatical study is continued in the practice of making simple French sentences. Copious extracts from the best modern prose are read as a means of extending the student's vocabulary, as well as by way of introduction to the prevailing models of good style. The advanced study of classical French authors of the seventeenth century is open to the members of the Sophomore class as elective work throughout the year.

The study of Italian has been pursued here annually for many years by a limited, optional class in the way of introduction to Dante. Under similar conditions a small class may be formed the coming winter.

The study of German is required of the Sophomore class throughout the year. Similar stress, as in the instruction in French, is laid on the education of the hearing to appreciate the living speech. Making simple German sentences is continued as an exercise throughout the year. In the second and third terms short modern prose works, by the best writers, are read. An elective course in the study of modern classical authors of four hours a week throughout the year, is open to members of the Junior class.

#### BIBLICAL LITERATURE.

The study of the Bible is generally pursued during one term of Freshman year, in connection with instruction in Greek. The text of one of the Gospels is studied, lectures are given by the teacher, and essays written by the student, upon topics connected with the life of Christ. A more extended course of study, occupying the last two terms of the year, is offered as an elective to Seniors. No text-book is used, but the so-called seminary method of study is followed. The portions of the Bible taken up vary from year to year, but are always studied from a literary and historical, rather than from a doctrinal standpoint.

#### MATHEMATICS.

The study of mathematics is required throughout Freshman year. The course begins with a brief review of the elements of algebra, particularly quadratics; followed by a study of proportion, series, and limits, undetermined coefficients, binomial theorem, and higher equations, this portion of the course being varied as the interest of each class may require. The work of the term is completed by the study of logarithms with applications drawn from plane geometry. The two following terms are given to solid geometry and plane and spherical trigonometry. To those desiring to do additional work a brief course in modern geometry is offered the first term, one in practical mensuration in the second, with field work in surveying during the spring months.

The course in Sophomore year includes analytic geometry,

differential calculus with applications and problems in curve tracing, and integral calculus with special reference to the subsequent work of the student.

The Junior elective offered is an extended course in calculus with a brief study of quaternions. This year's work may be accommodated to the special needs or inclination of advanced students in case the usual course is not desired.

#### CHEMISTRY AND MINERALOGY.

Work in this department begins with the Junior year and continues through the remainder of the course. In each branch an attempt is made, not only to give the student a general knowledge of the science, but also to enable him to do such special work as will conduce to his success as a teacher, physician, or a practical chemist. A large part of the instruction is by laboratory work, and generous appropriations have resulted in the collection of apparatus and materials for this purpose in large amount. short course of lectures upon the general principles of Chemistry is followed by experimental work, by which these are proved and illustrated, and the elements of qualitative analysis learned. course of lectures upon descriptive chemistry, in which organic chemistry is touched upon, concludes the required course of Junior. year. In the elective work of Senior year, qualitative analysis is continued and quantitative analysis taken up and dwelt upon till its principles are mastered. Each student is then allowed to do special chemical work as he may wish, and the time of the instructor may allow.

In mineralogy the same plan is purcued. The required course gives a general view of the science, and the elective course makes this knowledge more specific by chemical and microscopic examination of minerals in the laboratory and by a course of lectures upon practical mining and the reduction of useful minerals and ores.

#### PHYSICS AND ASTRONOMY.

Elementary physics is a required study during two terms of the Sophomore year. It is followed in the Junior year by a course designed to furnish laboratory practice. The work is nearly all quantitative, and includes such determinations as: the value of the force of gravity with Kater's pendulum, modulus of elasticity of

metals, specific heat, callibration of thermometers. Much time is given to electrical measurements and the determination of magnetic constants. In connection with this practical work, Maxwell's Elementary Electricity is read in the first term, and Wormwell's Thermodynamics in the second.

All undergraduates are required to gain an acquaintance with the principles of astronomy, Young's Elements being the text-book employed in the class-room. For the more especial use of students electing the course in practical astronomy, an astronomical observatory has been erected. It is equipped with instruments of precision, the best of their kind, and an astronomical library. This elective course includes the theory and adjustments of instruments and the making and reducing of observations.

#### BIOLOGY AND GEOLOGY.

The work in Biology is naturally divisible into three parts, the first of which, occupying the third term of the Sophomore year is largely devoted to the study of plants. It begins with an examination of both animal and vegetable cells, in order that something may be learned of the properties of living matter and of the principles of General Biology. The structure and functions of plants are then taken up in greater detail.

The second part runs through the Junior year. Vital phenomena are then more extensively studied, and much time is spent in the investigation, both anatomically and histologically, of a few types of animals like the frog, lobster, clam, earthworm, starfish, hydroid, and sponge. With these as a basis the student is prepared to undertake the study of animals in respect to their general structure, development, and systematic relations. During the third term of this year particular attention is paid to the anatomy and physiology of mammals, with special reference to the human body.

The third part of the work extends through the Senior year, and is especially adapted to the needs of those who are intending to pursue the profession of medicine or are preparing themselves for the teaching of science in high schools and academies. It includes work in practical physiology and normal histology. Occasionally a short time is devoted to pathological histology. In all of the above courses abundant facilities are provided for laboratory

work and this is required to such an extent as is deemed profitable to the student.

In Geology the elements of the science are taken up in systematic order and as much illustration as is possible is given to each topic. Some attention is paid to local geology and the proper methods of geological observation. Studies of rocks and fossils, particularly those that can be collected by the students, occupy a portion of the time.

#### PHYSICAL CULTURE.

A brief course of lectures on human anatomy and physiology, illustrated by means of the extensive collections and models of the Medical School, and followed by a similar course on personal hygiene, is given each class upon entering college.

The director of the Gymnasium gives each student a thorough medical and physical examination at the beginning of the college year. From the measurements and strength tests taken a chart is made out for each student, showing his size, strength, and symmetry in comparison with the normal standard; and also what parts of the body are defective either in strength or development. At the same time the student receives a hand-book containing the exercises prescribed for the purpose of correcting the physical defects shown by his chart with specific directions in regard to diet and bathing.

From November until April each class is required to exercise in the Sargent Gymnasium, under the supervision of the Director for a half hour on four days of every week. A graded course of class exercise has been arranged. The Freshmen have military drill and Indian club swinging; the Sophomores, wrestling, boxing, and dumb-bell exercises; the Juniors, fencing with single sticks and broadswords; the Seniors, fencing with foils. For the exercises with the chest weights, bars, rings, etc., each class is divided into three divisions and the work is carefully graded to suit the strength of each division.

## SYNOPSIS OF THE COURSE OF STUDY.

#### FRESHMAN YEAR.

#### FIRST TERM.

LATIN.—Livy, Selections from Books XXI. and XXII. History of the Punic Wars. Collar's Latin Composition; three hours a week.

GREEK.—Homer; four hours a week.

Mathematics.—Wentworth's Algebra; Solid Geometry; four hours a week. Extra Course.—Modern Geometry.

FRENCH.—Whitney's Practical French Grammar; four hours a week.

HYGIENE.—Lectures; one hour a week.

#### SECOND TERM.

LATIN.—Horace, Odes and Epodes, Selections; History of Roman Literature; four hours a week.

GREEK.-Homer; three hours a week.

Mathematics.—Solid Geometry and Trigonometry; four hours a week. Extra Course.—Mensuration.

French.—Modern Prose and Prose Composition; four hours a week.

ELOCUTION.—Lectures; Class Exercises and Declamations; one hour a week.

#### THIRD TERM.

LATIN.—Cicero, De Senectute, and De Amicitia; Latin Composition; four hours a week.

GREEK.—Euripides; four hours a week.

Mathematics.—Trigonometry; four hours a week.

Extra Course.—Surveying.

FRENCH.—Modern Prose and Prose Composition; three hours a week.

ELOCUTION.—Lectures; Class Exercises and Declamations; one hour a week.

#### SOPHOMORE YEAR.

#### FIRST TERM.

GERMAN.—Joynes-Meissner's Grammar; four hours a week.

RHETORIC.—Genung's Practical Elements of Rhetoric; four hours a week.

ENGLISH COMPOSITION.—Four themes.

#### ELECTIVE.

LATIN.—Horace, Satires and Epistles; Private life of the Romans; four hours a week.

GREEK.—Euripides; four hours a week.

Mathematics.—Analytic Geometry; four hours a week.

French.—Corneille, Molière; four hours a week.

#### SECOND TERM.

GERMAN.—Modern Prose and Prose Composition; four hours a week.

Physics.—Mechanics and Electricity; Lectures and assigned work; four hours a week.

English Composition.—Four themes.

#### ELECTIVE.

LATIN.—Plautus and Terence; four hours a week.

GREEK.—Sophocles: four hours a week.

Mathematics.—Differential Calculus; four hours a week.

French.-Molière, Racine; four hours a week.

#### THIRD TERM.

GERMAN.—Modern Prose and Prose Composition; four hours a week.

Physics.—Heat and Light; Lectures and assigned work; four hours a week.

English Composition.—Three themes.

#### ELECTIVE.

LATIN.—Juvenal and Persius; History of the First Century; four hours a week.

GREEK.—The Orators; four hours a week.

MATHEMATICS.—Integral Calculus; four hours a week.

French.—La Fontaine, Bossuet, Boileau; four hours a week.

English Literature.—Baçon's Essays; Milton's Areopagitica; four hours a week.

BIOLOGY.—Gray's Lessons in Botany; Lectures and laboratory work; four times a week.

#### JUNIOR YEAR.

#### FIRST TERM.

ASTRONOMY.—Young's Elements of Astronomy; four hours a week. Chemistry.—Lectures and Laboratory work; four times a week.

English Composition.—Four themes.

#### ELECTIVE.

GERMAN.—Lessing's Minna von Barnhelm and Nathan der Weise; four hours a week.

LATIN.—Tacitus, Annals, with sight reading from Dialogus de Oratoribus; two hours a week.

GREEK.—Plato, The Apology and Crito; two hours a week.

MATHEMATICS.—Williamson's Differential Calculus; four hours a week.

HISTORY.—English History; four hours a week.

Biology.—Parker's Biology; Laboratory work; four times a week.

Physics.—Maxwell's Elements of Electricity, and assigned work; four hours a week. Some proficiency in mathematics will be required of those electing Junior Physics.

#### SECOND TERM.

CHEMISTRY.—Lectures and laboratory work; four times a week.

Logic.—Jevon's Logic; four hours a week.

English Composition.—Four themes.

#### ELECTIVE.

GERMAN.—Schiller and Goethe; four hours a week.

LATIN.—Lucretius, Selections; two hours a week.

GREEK.—Aristophanes, The Clouds; two hours a week.

MATHEMATICS.—Integral Calculus; four hours a week.

HISTORY.—English History, continued; four hours a week.

Biology.—Parker's Biology; Lectures and laboratory work; four times a meek.

Physics.—Theory of Heat; Thermodynamics; experimental work; four hours a week.

#### THIRD TERM.

MINERALOGY.—Lectures and laboratory work; four times a week.

HISTORY.—American History; four hours a week.

#### ELECTIVE.

GERMAN.—Goethe; four hours a week.

Latin.—Letters of the younger Pliny; Selections from Martial; two hours a week.

Greek.—Lyric Poets; two hours a week.

PRACTICAL RHETORIC.—Extemporaneous composition; original declamations; critical study of literary style; four hours a week.

Mathematics.—Quaternions; four hours a week.

ANATOMY AND PHYSIOLOGY.—Huxley's Physiology; four times a week.

Astronomy.—Practical Astronomy; four hours a week; open only to those who have taken Junior Physics.

### SENIOR YEAR.

#### FIRST TERM.

Psychology.—James's Psychology; four hours a week.

#### ELECTIVE.

Geology.—Le Conte's Elements, with lectures; four times a week.

ENGLISH LITERATURE.—From the Saxon Conquest to the Fifteenth Century; Lectures and Readings; Chaucer's Canterbury Tales; four hours a week.

Anatomy and Physiology.—Wiedersheim's Comparative Anatomy; Laboratory work; four times a week.

MINERALOGY AND METALLURGY.—Lectures and Laboratory work; four times a week.

Political Science; four hours a week.

Astronomy.—Practical Astronomy; four hours a week.

LATIN.—The Elegiac Poets; two hours a week.

GREEK.—Æschylus, Prometheus; two hours a week.

#### SECOND TERM.

ELEMENTARY Economics; four hours a week.

#### ${\bf ELECTIVE.}$

HISTORY OF PHILOSOPHY.—Marshall's History of Greek Philosophy; Royce's Spirit of Modern Philosophy; Selections from Descartes, Locke, and Berkeley; four hours a week.

ENGLISH LITERATURE.—From the Fifteenth to the Eighteenth Century; Select Plays of Shakespeare; Moulton's Dramatic Art of Shakespeare; four hours a week.

ANTHROPOLOGY AND HISTORICAL SOCIOLOGY; four hours a week.

BIBLE STUDY.—Introduction to the Gospels and Pauline Epistles; Life of Christ; four hours a week.

CHEMISTRY.—Qualitative and Quantitative Analysis; four times a week.

Physiology and Histology.—Laboratory work; four times a week.

LATIN.—Quintilian, Book X.; Latin Writing; two hours a week.

GREEK.—Pindar and Lucian; two hours a week.

#### THIRD TERM.

ETHICS.—Muirhead's Elements of Ethics; Lectures on Practical Ethics and the History of Ethical Theory; four hours a week.

#### ELECTIVE.

ADVANCED ECONOMICS; four hours a week.

ENGLISH LITERATURE.—Eighteenth and Nineteenth Centuries; four hours a week.

BIBLE STUDY.—The Psalms and Selected Passages from the Old Testament; four hours a week.

CONTEMPORARY SOCIOLOGY; four hours a week.

CHEMISTRY.—Laboratory work in different lines; four times a week.

Physiology and Histology.—Laboratory work; four times a week.

LATIN.—Methods and aims of classical study, with readings from school authors; two hours a week.

GREEK.—Greek Archæology; two hours a week.

Any elective which is not chosen by at least three persons may be withdrawn by vote of the Faculty.

# ADMINISTRATION OF THE COLLEGE.

#### GOVERNMENT.

In all matters pertaining to the good order of the College, and the relations of the students to one another, the students govern themselves through a Jury.

The Jury consists of undergraduate students in good and regular standing, and is chosen as follows: each of the four classes elects one member, each chartered chapter of an intercollegiate Fraternity of three or more years' standing in the College, elects one member, and all who do not belong to any such Fraternity elect one member.

The President, however, is at all times at liberty to inquire into the conduct or character of any student, or the circumstances or causes of any disturbance. He may do this with a view of giving private admonition, advice, or warning to students or their friends, in which case his private action, if efficacious and acquiesced in by all concerned, may be final; but it is expressly understood that such private action of the President shall not have the weight of college censure.

#### RELIGIOUS EXERCISES.

The students are required to attend devotional exercises, consisting of the reading of Scripture, Singing, and Prayer, held in the College Chapel every week-day morning, and a brief service, including an address by the President, on Sunday afternoon. Every student is also required to attend the exercises of public worship on the Sabbath, at one of the churches in Brunswick.

Prayer-meetings, under the direction of the Young Men's Christian Association, a religious organization of the students, are held on Thursday evenings, and other meetings on Sunday, to which all members of the College are cordially invited.

#### TERMS AND VACATIONS.

The Academic Year is divided into three terms, a fall term of fourteen weeks, a winter term of thirteen weeks, and a spring

term of ten weeks. The holiday vacation of two weeks follows the first term, a spring recess of a week follows the second term, and the summer vacation of eleven weeks follows Commencement Week. Each term begins on a Tuesday morning, and ends on a Friday afternoon. Commencement Day is the fourth Thursday of June.

#### ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College every day of term time, and only an absolute necessity should warrant absence. When pecuniary necessity makes it unavoidable, students may, upon seasonable petition and by vote of the Faculty, have leave of absence during a portion of term time, when actually engaged in teaching, or in literary or scientific pursuits.

#### DEGREE OF MASTER OF ARTS.

The degree of Master of Arts is conferred upon those graduates of the College who, after taking the bachelor's degree, shall complete an approved course of advanced study equivalent to one year's post-graduate work, and shall pass with credit a written and oral examination on the same. Application for the degree must be made to the Faculty not later than the first of April in the year in which the candidate presents himself for examination.

#### UNIVERSITY EXTENSION LECTURES.

To meet the wants of those who desire direction in home study, the College is prepared to give in neighboring cities courses of six lectures each, on the University Extension plan, on the following subjects: Homer by Professor Frank E. Woodruff, Roman Literature by Professor William A. Houghton, Biology by Professor Leslie A. Lee, Chemistry by Professor Franklin C. Robinson, Sociology by Professor D. Collin Wells.

#### LABORATORIES AND CABINETS.

The Chemical and Physical Laboratories are supplied with gas, water, steam, and electricity, and furnished with the apparatus and the mechanical appliances necessary for illustration and instruction in the departments with which they are connected.

The Biological Laboratory is well supplied with microscopes, section-cutters, dissecting outfits, and other apparatus necessary for the study of Botany and Zoölogy.

By the munificence of Mr. E. F. Searles, and in memory of Mrs. Mary F. S. Searles, a large and well arranged building will be erected the ensuing year for the use of the departments of Chemistry, Physics, and Biology.

The upper portion of Massachusetts Hall, converted into a Cabinet of Natural History, through the liberality of the Hon. Peleg Whitman Chandler, of Boston (Class of 1834), and named the Cleaveland Cabinet, in memory of the late Professor Parker Cleaveland, contains the various collections illustrating Natural History which belong to the College.

These collections, to some of which accessions are constantly made, are the following:

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haüy Collections of Minerals.

The Mineralogical and Geological Collections of the late Mrs. Frederick Allen, of Gardiner, Me.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Fish Collection of Lepidoptera.

The Blake Herbarium.

The Cleaveland Herbarium.

The Anatomical Museum.

There is also an interesting collection of zoölogical specimens, which has been largely increased by scientific expeditions under the charge of the professor of biology.

There has been added to the above during the past year, the valuable and extensive conchological collection of the late Dr. D. Humphreys Storer, LL.D., of the Class of 1822.

For the purpose of promoting advanced work in Biology the College has secured the privileges of a table in the Marine Biological Laboratory at Wood's Holl, Mass., of which Dr. C. O. Whitman, of the Class of 1869 is Director. Each year a student or graduate, who has shown marked proficiency in biological work, will be given this opportunity for study, during the summer months.

#### THE OBSERVATORY.

The recently erected astronomical observatory, for which the College is mainly indebted to Mr. John J. Taylor, of Fairbury, Ill., is well adapted for purposes of instruction. It is supplied with a six-inch telescope, and a transit instrument with the usual accessories for meridian observations.

#### LIBRARIES.

The principal library rooms are Banister Hall, in the east end of the Chapel, and the connected wings. They contain, under one management, the College Library and the Libraries of the Athenean and Peucinian Societies, together comprising 46,000 volumes.

During term time the library is open every day, except Sundays, from 8 A.M. to 4 P.M., and also from 7 to 9 in the evening. Members of the College are allowed free access to all the bookshelves and instruction in the use of the library is given to undergraduates by the librarian.

Accessions are made to the library by an annual appropriation of the Boards for the purpose, and from the proceeds of funds contributed by Rev. Elias Bond, D.D., John L. Sibley, A.M., Hon. Samuel H. Ayer, Dr. R. W. Wood, Mrs. John C. Dodge, Henry J. Furber, Esq., and Capt. John Patten.

The Medical Library of 4,000 volumes is deposited in Adams Hall, which contains the lecture rooms and offices of the Medical Department.

#### ART COLLECTIONS.

By the will of the Hon. James Bowdoin, the College, in 1811, came into possession of his collection made in Europe, of about one hundred paintings, and one hundred and fifty original drawings by old and modern masters. To these paintings have since been added the collection of the late Col. George W. Boyd (Class of 1810), and many other valuable gifts. They are exhibited in the Chapel, mainly in Walker Gallery, so named in memory of Mrs. Sophia Walker. The drawings are also exhibited in this room. Some portraits of distinctively College interest are hung in Memorial Hall. The collections are open to the public daily during library hours.

#### WALKER ART BUILDING.

This building is being erected by the Misses Walker, of Waltham, Mass., as a memorial of their uncle, the late Theophilus Wheeler Walker, and will be completed by the close of the present academic year. It is designed by Messrs. McKim, Mead, and White. It is rectangular in form, one hundred feet in length by seventy-three in width, and is located on the front of the campus, facing Appleton Hall. The height from the grade line to the cornice is thirty-three feet. The central portion of the structure is surmounted by a dome covered with copper, the top of which is fifty-three feet from the ground. The materials used are Freeport granite, for the base-course; Indiana limestone, for the middle portion of the facade, the pedestals, quoins, and architraves, and selected brick of a dark color for the remainder of the walls.

The main entrance consists of a loggia, in front of which and supporting the wall above are six carved Ionic columns of limestone. In the wall over these and upon either side of the central arch is a circular niche. Niches, also, are located at the ends of the loggia for placing statuary. In the rear of the loggia, and occupying the central portion of the building, is the Sculpture Hall, twenty-nine by forty-two feet. The floor is composed of brick and stone laid in pattern. Pendentives, decorated in color, spring from four massive piers at the corners. Light is admitted through a sky-light at the top of the dome, forty-seven feet above the floor.

Leading from the Sculpture Hall are the various galleries. At the left, occupying the entire wing upon that side, is the Boyd Gallery, twenty-five by fifty feet. At the right is the Bowdoin Gallery, which is of the same size. Both of these galleries will be devoted to paintings. At the rear of the hall is the Sophia Wheeler Walker Gallery, twenty by forty feet. All the galleries will be finished throughout in oak. The walls and ceilings are plaster. Ample light is received from above through large skylights. In the basement are the lecture hall, curator's and students' rooms, beside the boiler-room, lavatory, and coal cellars. The basement is finished in ash.

The building is entirely fire-proof, lighted throughout by electricity, heated by indirect steam, and provided with a thorough system of ventilation.

#### PRIZES.

English Composition Prizes.—The sum of Thirty Dollars is annually given in prizes to members of the Senior class for excellence in English Composition.

Junior Declamation Prizes.—Prizes amounting to Thirty Dollars are given to members of the Junior class for excellence in Oratory at their annual Prize Declamation.

Sewall Premium.—Prizes amounting to Ten Dollars are awarded to members of the Sophomore class for excellence in Oratory at their annual Prize Declamation.

Brown Composition Prizes.—Two Prizes, one of Thirty Dollars and one of Twenty Dollars, given by Philip Henry Brown, Esq., of Portland (Class of 1851), are offered to the Senior class for excellence in extemporaneous English Composition.

Sewall Greek Prize.—A prize of Twenty-five Dollars, given by Professor Jotham Bradbury Sewall (Class of 1848), Master of Thayer Academy, and formerly Professor of Greek in the College, is awarded to the member of the Sophomore class who sustains the best examination in Greek, at the annual examination.

Sewall Latin Prize.—A Prize of Twenty-five Dollars, also given by Professor Sewall, is awarded to the member of the Sophomore class who sustains the best examination in Latin, at the annual examination.

Mathematical Prize.—A Prize of Three Hundred Dollars, given by Henry Jewett Furber, Esq. (Class of 1861), is awarded to the Sophomore whose rank is highest in the mathematical studies of the first two years. (See Smyth Scholarship.)

Goodwin Commencement Prize.—A Prize of Fifty Dollars, given by the late Rev. Dr. Daniel Raynes Goodwin, of Philadelphia (Class of 1832), is awarded each year to the author of the best Commencement Part.

Class of 1868 Prize.—A Prize of Forty Dollars, contributed by the Class of 1868, is given annually to the author of the best written and spoken oration in the Senior class.

Pray English Prize.—A Prize of Fifty Dollars, given by the late Dr. Thomas J. W. Pray, of Dover, N. H. (Class of 1844),

is awarded each year to the best scholar in English Literature and original English Composition.

Goodwin French Prize.—A Prize of Twenty-five Dollars, given by the late Rev. Dr. Daniel Raynes Goodwin, is awarded annually to the best scholar in French.

#### ANNUAL EXPENSES.

Tuition, \$75. Room rent (half) average, \$20. Incidentals, \$10. Total regular College charges, \$105. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid at the beginning of the next term, interest will be charged. No student will be admitted to a higher class nor allowed to attend its recitations until all his bills due to the College shall be paid; and no degrees will be conferred upon students who have not paid their dues to the College.

#### SCHOLARSHIPS.

The income of sixty-five thousand dollars is devoted to scholarships in aid of meritorious students of slender means.

#### COMPETITIVE SCHOLARSHIPS.

Brown Memorial Scholarships.—A fund for the support of four scholarships in Bowdoin College, given by the late Hon. 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 the sum of seventy-five dollars annually 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.

Smyth Scholarship.—A fund of \$5,000, the gift of Henry J. Furber, Esq., of Chicago, named by him in honor of the late Professor William Smyth. The income at six per cent. is given to that student 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 at their discretion order a special examination, the result of which will be combined with the recitation rank. The successful candidate receives \$100 at the time the award is made. The remaining \$200 are 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 scholarship for the remainder of the time.

#### MINISTERIAL SCHOLARSHIPS.

The income of these is to be appropriated for the aid of students preparing to enter the ministry of the Evangelical Trinitarian churches.

Shepley Scholarship.—A fund of \$1,000, given by Hon. Ether Shepley, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine.

Mary L. Savage Memorial Scholarship.—A scholarship of \$1,000, founded by Rev. William T. Savage, D.D., of Quincy, Ill., in memory of his wife, Mary L. Savage.

Benjamin Delano Scholarship.—A scholarship of \$1,000, bequeathed by the late Captain Benjamin Delano, of Bath.

And Emerson Scholarships.—A fund amounting at present to \$6,600, given by the late And Emerson, Esq., of Boston, through Rev. Dr. E. B. Webb.

Stephen Sewall Scholarship.—A scholarship of \$1,000, given by the late Deacon Stephen Sewall, of Winthrop.

#### GENERAL SCHOLARSHIPS.

John C. Dodge Scholarship.—A fund of \$1,000, given by How. John C. Dodge, LL.D.

Alfred Johnson Scholarships.—Three scholarships of \$1,000 each, founded by the late Alfred Johnson, of Belfast, in memory of his grandfather, Rev. Alfred Johnson, and of his father, Hon. Alfred Johnson.

William Sewall Scholarship.—A scholarship of \$1,000, founded by Mrs. Maria M. Sewall, in memory of her husband, William B. Sewall, Esq.

Mary Cleaves Scholarship.—Three scholarships of \$1,000 each, founded by the will of the late Miss Mary Cleaves.

Cram Memorial Scholarship.—A scholarship of \$1,000, founded by Hon. 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.

James Means Scholarship.—A scholarship of \$2,000, given by William G. Means, Esq., of Andover, Mass., in memory of his brother, Rev. James Means (Class of 1833), who died in New Berne, North Carolina, in the service of the United States.

Charles Dummer Scholarships.—Six scholarships of \$1,000 each, 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.

W. W. Thomas Scholarship.—A scholarship of \$1,000, founded by Hon. W. W. Thomas, of Portland.

Buxton Scholarship.—A fund at present amounting to \$2,500, contributed by Cyrus Woodman, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

Pierce Scholarship.—A scholarship of \$1,000, bequeathed by Mrs. Lydia Pierce, of Brunswick, in memory of her son, Elias D. Pierce.

Blake Memorial Scholarships.—A fund of \$4,000, bequeathed by Mrs. Noah Woods, of Bangor, in memory of her son, William A. Blake, of the Class of 1873.

Huldah Whitmore Scholarships.—Two scholarships of \$2,500 each, given by Hon. William Griswold Barrows, LL.D., of Brunswick, in memory of his wife, to be awarded by the President under certain conditions.

Nathaniel McLellan Whitmore Scholarship and George Sidney Whitmore Scholarship.—Two scholarships of \$1,000 each, given by Mrs. Mary J. Whitmore, in memory of her sons, Nathaniel McLellan Whitmore, of the Class of 1854, and George Sidney Whitmore, of the Class of 1856.

George Franklin Bourne Scholarship.—A scholarship of \$1,000, given by Mrs. Narcissa Sewall Bourne, of Winthrop.

William Little Gerrish Scholarship.—A scholarship of \$1,000 given by Dr. F. H. Gerrish, in memory of his brother, William Little Gerrish, of the Class of 1864.

Lawrence Scholarships.—A fund of \$6,000, 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 in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the college from Lawrence Academy at Groton, Mass.

G. W. Field Scholarships.—Two scholarships of \$2,000 each, given by Rev. George W. Field, D.D., of Bangor (Class of 1837), the income of which is to go to students or graduates of the Bangor Theological Seminary, who become students of this College.

Justus Charles Scholarships.—By the will of the late Justus Charles, of Fryeburg, provision was made for the future establishment of several scholarships for which, through the liberality of his widow, Mrs. Betsey C. Charles, funds have already been transferred to the College.

#### THE AMERICAN EDUCATIONAL SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$75 a year.

#### MEDICAL ATTENDANCE.

Henry Prentiss Godfrey Fund.—A fund of \$500, given by Mr. and Mrs. George F. Godfrey, of Bangor, in memory of their son, Henry Prentiss Godfrey, is devoted to providing medical supervision of the College and medical attendance for students who may be sick while in College.

# MEDICAL FACULTY.

REV. WILLIAM DEWITT HYDE, D.D., PRESIDENT. ISRAEL THORNDIKE DANA, A.M., M.D. ALFRED MITCHELL, A.M., M.D., SECRETARY. FREDERIC HENRY GERRISH, A.M., M.D. FRANKLIN CLEMENT ROBINSON, A.M. STEPHEN HOLMES WEEKS, A.M., M.D. CHARLES OLIVER HUNT, A.M., M.D. HON. LUCILIUS ALONZO EMERY, A.M. CHARLES DENNISON SMITH, A.M., M.D. JOHN FRANKLIN THOMPSON, A.M., M.D. ALBERT ROSCOE MOULTON, M.D. WILLIS BRYANT MOULTON, M.D. EVERETT THORNTON NEALEY, M.D. ADDISON SANFORD THAYER, A.B., M.D.

Hon. WILLIAM LEBARON PUTNAM, LL.D., From the Board of Trustees.

CHARLES APPLETON PACKARD, A.M., M.D., JOHN ADAMS MORRILL, A.M.,

From the Board of Overseers.

FREEMAN EVANS SMALL, M.D.,
WOOSTER PARKER GIDDINGS, M.D.,
Visitors from Maine Medical Association.

# MEDICAL STUDENTS—1892.

NAME.	RESIDENCE.	PRECEPTOR.
Justin Darius Ames,	Canaan,	M. L. Marr and
		J. Cushing.
Eugene Hersey Andrews,	North Paris,	O. K. Yates.
Thomas Herbert Ayer, A.M.,	Litchfield Con	rner, B. W. Braley
		and P. S. M. I.
Forest Hartley Badger,	Farmington,	A. Hitchcock.
Charles Howard Bangs,	Limerick,	W. H. Milliken and
		P. S. M. I.
Felix Barrett,	Westbrook.	
Merton Wilmot Bessey,	Waterville,	A. E. Bessey.
James Prentiss Blake,	Harrison,	A. Mitchell and
		P. S. M. I.
Harry Clifton Boardman,	Bidde ford,	F. L. Warren and
		P. S. M. I.
James Mortimer Bodwell,	Solon,	L. Merrill.
Thurlow Weed Brimijion,	Avon,	H. B. Palmer.
Luther Grow Bunker,		, J. O. McCorrison.
Harry Butler,	Hampden,	
Seth Davis Chellis,		nsfield, J. D. Haley.
Albert William Clark,		B., A. F. Emery.
Walter Strout Coleman,	Wood fords,	
John William Connellan,	Portland,	J. B. O'Neil and
		P. S. M. I.
Edward Chase Cook,	Vassalboro,	G. D. Cook.
Jesse Eugene Cook,	North Troy,	T. M. Griffin.
David Benjamin Crediford,	Shapleigh,	F. A. Bragdon and
		P. S. M. I.
Ashley Humbert Cromwell,	Norway,	B. F. Bradbury.
Russell Hubert Croxford, A.B.		
Everett Benton Currier,	East Wilton,	
		P. S. M. I.
Gilman Davis,	Portland,	J. S. McGregor and
		P. S. M. I.

Edward Philip Day,	Rothloham N	H., H. A. Hildreth.
William Henry Dyer,		P. S. M. I.
Frederick Henry Eames, A.M.		7. H., L. B. How.
Oscar Rodney Emerson,		W. H. Merrill.
George Nelson Evans,		Thompson & Hall.
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Salustiano Fanduiz, A.B.,		W. I., A. Mitchell.
William Chase Farley,		ss., DeF. W. Chase.
Edward Irvin Folsom,		eside, L. L. Hale,
Cl Wi-6-11 Di F		ting and P. S. M. I.
Clarence Winfield Pierce Foss,	Biddeford,	S. J. Bassford.
Frank Charles Fuller,	East Union,	
Arthur Scott Gilson,	Winthrop,	G. C. Parker.
George Walter Greenleaf,	Portland,	O
Roland Sumner Gove,	Limington,	J. N. Plaisted.
Charles Franklin Hamlin,	Otis field,	C. Y. Lord and
		P. S. M. I.
Oscar Dawson Hanson,	Fairville, N.	•
Pearl Tenney Haskell,	West Falmouth	
		and P. S. M. I.
William Langdon Haskell,	Brunswick,	C. F. Curtis.
Fremont Lincoln Hogan,	Bath, R. D. B	ibber and P. S. M. I.
Ralph Hudson Hunt, A.B.,	Bangor,	C. D. Smith.
Fred Clarke Jewett,	Randolph, J. 1	M. & B. M. Turner.
Samuel Edmund Knight,	Stockton, Cal.	, W. M. S. Beede
		and P. S. M. I.
Daniel Stevens Latham,	Falmouth,	I. E. Hobart and
		E. A. Fessenden.
Charles Jewett Lincoln,	China,	L. A. Cook and
		C. C. Whitcomb.
James Otis Lincoln,	Bath,	E. M. Fuller.
Edward Joseph McDonough, A	.B., Portland,	T. D. Sullivan and
•		P. S. M. I.
George Clifton Mahoney, A.B.	, Sheepscot Brid	lge, E. F. Stetson.
Ralph Hemingway Marsh, B.S.		J. N. Norcross.
Eben Jordan Marston,	~	Fordon, E. M. Fuller
,	,	and P. S. M. I.
Louis Arthur Merrill,	Houlton,	M. O'Halloran.
Clarence Wilton Milliken,	Deering,	N. M. Marshall.
Albert Wilson Nash,	Jefferson,	A. M. Card.

Edgar Colson Newcomb, Charles Francis Nutter,	Newburg, J. J. Sewall. Rochester, N. H., S. H. Weeks
	and P. S. M. I.
Eugene David O'Neil,	Biddeford, S. Y. Bassford.
Charles Ara Palmer,	Bath, E. M. Fuller.
Isaac Parke Parke,	Stockton Springs, G. A. Stevens.
Elmer Willis Partridge,	Whitefield, A. R. G. Smith and
	A. L. Sukeforth.
John Lyman Pepper, A.B.,	Norridgewock, L. Brown.
Charles Cushman Pierce,	Dover, N. H., M. B. Sullivan.
Sylvanus Cobb Pierpont,	Waldoboro, F. M. Eveleth.
David Arthur Plett, A.B., V.S.	, Coaticook, P. Q., H. E. Desrosuis.
Albert Wyman Plummer,	Lisbon Falls, G. W. Curtis.
Leland Howard Poor,	Sebago, C. E. Wilson.
Wallace Nathaniel Price,	Richmond, C. W. Price.
Ralph Edwin Purington,	Bowdoinham, C. E. Lancaster.
Hanson Llewellyn Raymond,	Vinalhaven, E. H. Lyford.
Fred Leslie Redman,	Presque Isle, C. G. Eaton and
	O. B. C. Kenney.
Bertrand Dean Ridlon, A.B.,	Brunswick, A. P. Topliff.
Edward Franklin Robinson, A.	M., Windham Center, I.D. Harper
	and P. S. M. I.
Herbert Winslow Robinson,	Windham, N. N. Marshall and
	P. S. M. I.
Frank Wayland Russell,	Yarmouth.
Joseph Warren Sanborn,	Waldoboro, J. T. Sanborn.
Howard George Sawyer,	South Norridgewock, L. Brown.
John Watson Sawyer,	Monmouth, E. Adams.
Arthur Webster Shurtleff,	Lewiston, M. C. Wedgwood.
Robert Milford Small,	Bowdoin, G. W. Curtis.
Owen Percy Smith,	Cornish, W. H. Smith and
·	P. S. M. I.
Alfred Linwood Snow, A.B.,	Milo, Thayer and Hill.
Eugene Forest Staples,	Bluehill, R. P. Grindle and
	P. S. M. I.
Clarence Augustus Stetson,	Groveland, Mass.,
	L. A. Woodbury.
Eugene Leslie Stevens, A.B.,	North Troy, G. A. Stevens.

Thomas Harris Stevens,	Lincolnville,	E. T. Brown and
	E	Boston City Hospital.
Arthur James Stimpson,	Brunswick,	G. H. Coombs.
James Stephen Sullivan,	Portland,	T. D. Sullivan and
		P. S. M. I.
Charles Leslie Sweetsir,	Saco, F.C.M	Iaxcy and P.S.M.I.
Albie Warren Sylvester,	Etna,	F. J. Taylor.
John Stuart Timpany,	Toronto, Can	ada, P. W. McLay.
George Averill Tolman, A.B.,	Portland,	C. D. Smith and
		P. S. M. I.
William Joseph Trefethren,	Kent's Hill,	W. A. Wright.
Arthur Davis Variell,	Gardiner,	F. E. Strout.
Ambrose Herbert Weeks,	$\it Jefferson,$	A. A. Jackson.
Frank Sherman Weeks,	Porter,	M. E. Sweat.
Charles Sumner Fremont White	eomb, A.B., I	Henniker, N. H.,
		W. E. Pillsbury.
Walter Everett Whitney,	Richmond,	A. Libby.
Frank Seth Wight,	Caryville, Me	ass., C. A. Bemis.
Daniel Nash Woodman,	Portland,	W. C. Collins and
		P. S. M. I.

# GRADUATING CLASS—1892.

THESIS. NAME. Justin Darius Ames, . Inflammation. Charles Howard Bangs, The Use of Electricity in Medicine. James Prentiss Blake, Chronic Bright's Disease. Luther Grow Bunker, Eczema. Spasmodic Laryngitis. John William Connellan, David Benjamin Crediford, Neurasthenia. Russell Herbert Croxford, A.B., History of Epidemic Influenza. Frederick Henry Eames, A.M., Physician and Pharmacist; Their Ethical Relations. Salustiano Fanduiz, A.B., Tubercular Meningitis. Roland Sumner Gove, History of Medicine. Charles Franklin Hamlin, Alcoholism. Fremont Lincoln Hogan, Syphilis and Marriage. Malaria. Samuel Edmund Knight, The Female Perineum. James Otis Lincoln, Our Future Duties. Edward James McDonough, A.B., Charles Francis Nutter, Identity of Croup and Diphtheria. Charles Ara Palmer, Acute Catarrh. Isaac Parke Parke, Oöphorectomy. Sylvanus Cobb Pierpont, Acute Bright's Disease. Anthrax. David Arthur Plett, A.B., V.S., Herbert Winslow Robinson, Epilepsy. Owen Percy Smith, La Grippe. Clarence Augustus Stetson, Pulmonary Consumption. Eugene Leslie Stevens, A.B., Treatment of Puerperal Convulsions. Treatment of Peritonitis. Albie Warren Sylvester,

Typhoid Fever.

James Stephen Sullivan,

# MEDICAL SCHOOL OF MAINE.

The Medical School of Maine, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 73d Course of Lectures will begin February 2, 1893, and continue twenty weeks, ending June 21st. The introductory lecture will be delivered at 3 o'clock P.M., by Professor Israel T. Dana, M.D.

#### MEANS OF INSTRUCTION.

The specimens in Normal, Morbid and Comparative Anatomy are annually increased in number. The museum has lately been thoroughly re-arranged and enriched by purchases abroad.

. The Chemical Department possesses every article of apparatus essential to complete illustration of the principles of Chemistry.

A new laboratory has recently been furnished for special courses in analytical chemistry, urinary analysis, and toxocology. These courses are compulsory. They will be entered upon immediately after closing work in the dissecting room.

The lectures in Physiology are illustrated by Auzoux models and by experiments.

Prof. Charles D. Smith will continue his instruction in a short course of lectures upon Public Hygiene.

Dr. A. R. Moulton, of the Staff of the Pennsylvania Hospital for the Insane, will give a short course upon Mental Diseases.

Instruction in Normal and Pathological Histology is afforded without extra charge. A short course of lectures upon Microscopy will be given by the Demonstrator of Histology. Students owning microscopes are requested to bring them for use in their classes.

Students are advised to prepare for their Anatomical and Physiological studies by the dissection of the cat, dog, rabbit, and frog, using Wilder & Gage's Anatomical Technology, Foster & Langley's

Practical Physiology, or Huxley & Martin's Biology. Abundant dissecting material is furnished at cost.

#### CLINICS.

In place of a single joint clinic as heretofore, separate Medical and Surgical Clinics will be held every week during the term.

The Surgical Clinic will be held every Saturday morning, beginning at quarter past eight o'clock and closing at quarter past eleven.

Dr. W. B. Moulton will give clinical instruction in diseases of the Ear and Eye.

The Medical Clinic will be held every Thursday morning, beginning at quarter past ten o'clock and closing at quarter past eleven.

No medical cases will be received on Saturdays, and no surgical cases on Thursdays.

All examinations in the presence of the class are made without charge. All surgical operations are gratuitously performed.

## TERMS OF ADMISSION AND FEES.

It is desired that a literal interpretation shall be placed upon the stated requirements of candidates for matriculation, as hitherto there have been not infrequent examples of those who inquire if other conditions than those named will not serve in lieu of the examination. The same consideration is asked for the explicit conditions named as regulating the prepayment in cash of fees.

Candidates for matriculation will be required to give evidence that they possess a good English education, including a knowledge of English composition, Natural Philosophy and Mathematics. Those who are graduates of Colleges, Normal Schools, High Schools, or have passed the entrance examination to any recognized college, on presentation of their diplomas or matriculation tickets, will be exempt from examination. Examinations will be held on Thursday, February 2d, at 9 o'clock A.M.

The fees for admission to the several Courses of Lectures, (payable strictly in advance, and by cash only) are \$78.00 for first and second courses, and \$50.00 for the third course; matriculation fee, payable each term, \$5.00.

Pupils who have attended three full courses of medical lectures,

two of which have been in this school, are admitted to all subsequent courses without payment of any lecture fees.

Students who have attended two full courses at other regular medical institutions, are required to pay \$50.00 for admission to their first course of lectures at this school, in addition to the matriculation fee.

A fee of five dollars shall be paid for final examination in each department in which a student presents himself for examination previously to the payment of his diploma fee.

If a student fails to pass the examination in a given department in one year, he may be examined in a subsequent year in the same branch on payment of a fee of three dollars.

The total amount paid by a student in examination fees at five dollars each shall be credited on his diploma fee.

The graduation fee (which is not returnable), including the diploma, is \$25.

No student will be allowed to attend any course of lectures in this school without the certificate of the secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee. Students are expected to remain until the close of the term.

#### EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for graduation, will be examined at least twice each week in each department by its Professor.

The Faculty, believing it to be desirable for students to pay especial attention to the primary branches during the first portion of their course of study, in order that they may be better prepared to appreciate the more advanced subjects, in the latter part, have arranged that any student may present himself for examination in Anatomy, Physiology, and Chemistry (any or all), at the regularly appointed time for examination, provided he has previously presented to the secretary satisfactory evidence that, at the close of the current term, he has completed at least twelve months of actual

study, and has attended a full course of lectures in this school. Those who are examined in Anatomy are required to present evidence that they have under competent instructors dissected not less than two parts. The same requirements will be enforced in the case of those who are examined in this department at graduation. Any student may also present himself for final examination in Obstetrics, at the regularly appointed time for examination, providing he previously presents to the secretary satisfactory evidence that, at the close of the current term, he shall have completed at least two years of actual study and have attended two courses of lectures, the second of which must have been in this school. An official record of the result of the successful examinations shall be kept by the secretary. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the degree of Doctor of Medicine are held at the close of the course of lectures. Degrees will be conferred upon Wednesday morning, June 21st, after the usual graduating exercises.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular practitioner of medicine. They must have attended three full courses of lectures in some regular, incorporated medical institution, and the last course previous to examination must have been at this school, and fifteen months' time must elapse between the beginning of a student's first course of lectures and his graduation. They must deposit with the secretary of the faculty satisfactory certificates of good moral character, and of having pursued their medical studies for the required term. They must also pass a satisfactory written and oral examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice, Medical Jurisprudence. They must also present a thesis or dissertation on some medical subject, a fair copy of which must be deposited with the secretary of the faculty at least ten days before the commencement of the examination at the close of the lectures. These copies are preserved in the medical library.

Students on arriving should call at once at the office of the college to enter their names, present their certificates, and purchase their tickets. They also can obtain there all necessary information

in regard to boarding houses. The price of board varies from \$3.00 to \$5.00 per week.

#### TEXT-BOOKS.

Anatomy.—Quain or Gray. For the Dissecting Room, Weisse's Practical Human Anatomy, Ellis's Demonstrations, or Heath's Practical Anatomy.

Chemistry.—Bartley's Medical, Richter's Organic and Inorganic.

Physiology.—Yeo, Laudois, Foster, Kirkes.

MATERIA MEDICA AND THERAPEUTICS.—Bartholow, Brunton, H. C. Wood, Gerrish on Prescription Writing.

Practice of Medicine.—Flint, Bartholow, Bristowe, Loomis, Strumpell.

Pathology.—Green, Rindfleisch's Elements, Ziegler's textbook.

Physical Diagnosis.—Flint, DaCosta, Loomis, Seifert & Muller.

DISEASES OF CHILDREN.—J. L. Smith, Vogle, West.

Surgery.—Agnew, Gross, Erichsen, Druit, Clark.

Surgical Pathology.—Billroth, Paget.

Midwifery.—Lusk, Playfair, Parvin, Galabin.

DISEASES OF WOMEN.—Thomas & Munde, Skene, Davenport's Manual.

MEDICAL JURISPRUDENCE.—Tyler, Ordronaux, Beck.

# APPOINTMENTS AND AWARDS.

## COMMENCEMENT APPOINTMENTS, 1892.

#### SALUTATORY ORATIONS.

\*\*\* Four members of the class, Messrs. Emery, Fobes, Linscott, and Wood, were, by rank, equally entitled to the Salutatory; among these it fell to Mr. Wood by lot.

Henry Crosby Emery, Leon Melcher Fobes, Harry Farrar Linscott, Earl Boynton Wood.

#### ENGLISH ORATIONS.

Percy Bartlett, John Carpenter Hull, Harry Woods Kimball.

#### PHILOSOPHICAL DISQUISITIONS.

Roy Fairfield Bartlett, Herbert Tobey Field, Herbert Reed Gurney, Thomas Flint Nichols, Charles Melvin Pennell, Charles Selwyn Rich, John Moss Wathen.

## LITERARY DISQUISITIONS.

Samuel Belcher Abbott, Thomas Henry Gately, Jr., Fred Vincent Gummer, Will Osmar Hersey, William Beaman Kenniston, Theodore Studley Lazell, Alfred Mitchell Merriman, James David Merriman, Howard Wellington Poore, Everett Alberton Pugsley, Winfield Scott Randall, Ernest Boyen Young.

## DISQUISITIONS.

Joel Bean, Jr.,
George Downes,
Frank Durgin,
Lyman Kingman Lee,
Roland William Mann,
Ervine Dewey Osborne,

Samuel Leon Parcher, Harold Robinson Smith, Clinton Stacy, Frederic George Swett, Edward Haven Wilson.

#### DISCUSSIONS.

Frank Howard Cothren,

John Fernald Hodgdon.

## CLASS OF 1868 PRIZE SPEAKING.

#### CLASS OF 1892.

Percy Bartlett, Henry Crosby Emery, Harry Farrar Linscott, Everett Alberton Pugsley, Charles Selwyn Rich, Earl Boynton Wood.

#### JUNIOR PRIZE DECLAMATION.

#### CLASS OF 1893.

Sanford Oscar Baldwin, Weston Percival Chamberlain, Milton Sherburne Clifford, Harry Clifton Fabyan,

Charles Henry Howard, Augustus Alphonso Hussey, Alley Rea Jenks, Clarence Webster Peabody.

## SOPHOMORE PRIZE DECLAMATION.

#### CLASS OF 1894.

Harry Edwin Andrews,
Rupert Henry Baxter,
Trelawney Clarendale Chapman, Jr.,
Francis William Dana,
Frank George Farrington,
Fred Joseph Libby,
Be

Albert Jones Lord,
George Anthony Merrill,
Clarence Edward Michels,
James Albert Nichols,
Edgar Myrick Simpson,
Benjamin Bradford Whitcomb.

# AWARDS IN 1892.

GOODWIN PRIZE—Charles Selwyn Rich.

CLASS OF 1868 PRIZE—Harry Farrar Linscott.

ENGLISH COMPOSITION—Henry Crosby Emery, Leon Melcher Fobes, first prizes; Earl Boynton Wood, Harry Farrar Linscott, second prizes.

PRAY ENGLISH PRIZE—Henry Crosby Emery.

Brown Prizes for Extemporaneous Composition—Henry Crosby Emery, first prize; Earl Boynton Wood, second prize.

JUNIOR DECLAMATION PRIZES—Clarence Webster Peabody, first prize; Sanford Oscar Baldwin, second prize.

SOPHOMORE DECLAMATION PRIZES—George Anthony Merrill, first prize; Francis William Dana, second prize.

SEWALL LATIN PRIZE—Edgar Myrick Simpson.

SEWALL GREEK PRIZE-Frank George Farrington.

SMYTH MATHEMATICAL PRIZE—George Scott Chapin, Edgar Myrick Simpson.

Brown Memorial Scholarships—Leon Melcher Fobes, Class of 1892; John Higgins Pierce, Class of 1893; Frederick William Pickard, Class of 1894; George Henry Dunton Foster, Class of 1895.

GOODWIN FRENCH PRIZE—George Henry Dunton Foster, Edward Sweet Lovejoy.

## SUMMARY.

Medical Students,									100
Senior Class, .								32	
Junior Class,								47	
Sophomore Class								53	
Freshman Class,								58	
Special Students	,							7	
									197
Total,			•	•				-	297

## ABBREVIATIONS.

А. Н.,	•			•			•				Appleton	Hall.
М. Н.,										•	Maine	Hall.
W. H., .											Winthrop	Hall.
P. S. M. I.,		•		Po	rtlar	nd	Sch	ool	for	Med	lical Instru	ction.

# CALENDAR FOR 1892-3.

1892.
Sept. 13—First Term began, Tuesday.
Oct. 30—Sermon before Y. M. C. A., Sunday.
Nov. 24-27—Thanksgiving Recess, Thursday to Sunday.
Dec. 15—Sophomore Prize Declamation, Thursday.
Dec. 13-16—Examinations, Tuesday to Friday.
VACATION OF TWO WEEKS.
1893.
Jan. 3—Second Term begins, Tuesday.
Jan. 26—Day of Prayer for Colleges, Thursday.
Feb. 2—Medical Term begins, Thursday.
Feb. 22—Holiday (Washington's Birthday), Wednesday.
March 30-Senior Prize Speaking, Thursday.
March 28-31—Examinations, Tuesday to Friday.
VACATION OF ONE WEEK.
April 11—Third Term begins, Tuesday.
May 30—Holiday (Memorial Day), Tuesday.
June 6-8—Senior Examinations, Tuesday to Thursday.
June 9-10—Ivy and Field Days, Friday and Saturday.
June 13-16—Examinations, Tuesday to Friday.
June 18—Baccalaureate Sermon, Sunday.
June 19—Junior Prize Declamation, Monday.
June 20—Class Day,
June 21—Graduation Exercises of Medical School, Wednesday.
June 21—Graduation Exercises of Medical School, Wednesday. June 21—Annual Meeting of the Phi Beta Kappa Society, . Wednesday.
June 21—Annual Meeting of the Phi Beta Kappa Society, . Wednesday.
June 21—Annual Meeting of the Phi Beta Kappa Society, . Wednesday. June 22—Commencement Day,
June 21—Annual Meeting of the Phi Beta Kappa Society, . Wednesday.  June 22—Commencement Day,
June 21—Annual Meeting of the Phi Beta Kappa Society, . Wednesday.  June 22—Commencement Day, Thursday.  June 22—Annual Meeting of the Alumni, Thursday.  June 23 and 24—Entrance Examinations, Friday and Saturday.  VACATION OF ELEVEN WEEKS.
June 21—Annual Meeting of the Phi Beta Kappa Society, . Wednesday.  June 22—Commencement Day, Thursday.  June 22—Annual Meeting of the Alumni, Thursday.  June 23 and 24—Entrance Examinations, Friday and Saturday.

# ALUMNI ASSOCIATIONS.

#### The General Association.

President, James McKeen, Esq.; Vice-President, Sylvester Benjamin Carter, A.M.; Secretary and Treasurer, Mr. George T. Little, Brunswick, Maine.

#### Association of Boston.

President, Col. Edward Payson Loring; Secretary, Mr. Arthur Taylor Parker, Middleborough, Mass.

#### Association of New York.

President, Gen. Benjamin Browne Foster; Secretary, Dr. Frederick Henry Dillingham, 636 Lexington Avenue, New York City.

#### Association of Washington.

President, Hon. Melville Weston Fuller, LL.D.; Secretary, Mr. James Charles Strout, 124 E Street N. W., Washington, D. C.

#### Association of the Northwest.

President, Leander Otis Merriam, A.M.; Secretary, John O. P. Wheel-wright, Esq., 420 Temple Court, Minneapolis, Minn.

#### Association of Portland.

President, Hon. George Freeman Emery, LL.D.; Secretary, David William Snow, Esq., 36 Exchange Street, Portland, Maine.

#### Association of Franklin County.

President, Samuel Clifford Belcher, A.M.; Secretary, Prof. George Colby Purington, Farmington, Maine.

#### Association of Oxford County.

President, Mr. Charles Asbury Stevens; Secretary, James Alfred Roberts, Esq., Norway Lake, Maine.

#### ALUMNI RECORD.

It is desired to keep as full a record as possible of the residences, occupations, and public services of the alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the obituary record annually published by the College.

Communications should be addressed to the College Librarian.

# PREPARATORY SCHOOLS.

The schools noticed on the following pages have been constituted special Fitting Schools for Bowdoin College by the action of their several Boards of Trustees, in concurrence with the College Boards. Their annual examinations are attended by committees appointed each year by the Trustees and Overseers of the College. Upon the certificate and recommendation of these committees students are admitted to the College without further examination.

## FRYEBURG ACADEMY.

Incorporated February 9, 1792.

## JOHN CARPENTER HULL, A.B., PRINCIPAL.

This school, in the Western County of Oxford, with an honorable record of a century, and with a complete and competent Board of Instruction, offers three courses of study:

- I. A College Preparatory Course, of four years.
- II. An Academic Course, of four years.
- III. An English and Normal Course, of three years.

#### EXPENSES.

TUITION.—For Common English Studies, \$5.00; for Higher English and Penmanship, \$6.00; for Languages, Book-Keeping, and Elocution, \$7.00. Drawing, Painting, and Music are extra.

BOARD.—The cost of Board is from \$3.00 to \$4.00 a week, including fuel, lights, and washing. Rooms in private houses may be obtained at from 30 to 50 cents a week. Board in clubs, if desired, at very cheap rates.

#### CALENDAR.

Fall Term of 12 weeks, began August 30, 1892. Winter Term of 12 weeks, begins December 6, 1892. Spring Term of 12 weeks, begins March 14, 1893.

#### EXAMINING COMMITTEE.

Appointed by the College for 1893.

Rev. Edwin Bonaparte Webb, D.D.

Alfred Mitchell, A.M., M.D.

Prof. Frank Edward Woodruff, A.M.

## WASHINGTON ACADEMY.

EAST MACHIAS, ME.

Incorporated March 7, 1792.

## IVORY HOVEY ROBINSON, A.M., PRINCIPAL.

This venerable Academy, situated in the Eastern County of Washington, with a generous endowment, and under the charge of experienced teachers, offers two courses of study:

- I. A College Preparatory Course, of four years.
- II. An English Course, of three years.

#### EXPENSES.

TUITION.—As the income of the endowment fund pays most of the expenses of the school, the tuition fee is only \$4.00 a term, with no extra charges for languages or book-keeping.

BOARD.—The cost of board does not exceed \$3.50 a week. Rooms can be obtained, by those who wish to board themselves, at reasonable rates.

#### CALENDAR.

Fall Term, of 13 weeks, began September 5, 1892. Winter Term, of 13 weeks, begins December 12, 1892. Spring Term, of 13 weeks, begins March 20, 1893.

#### EXAMINING COMMITTEE.

Appointed by the College for 1893.

Rev. John Smith Sewall, D.D.
John Bakeman Redman, Esq., A.M.
Prof. William Albion Moody, A.M.



