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Bowdoin College

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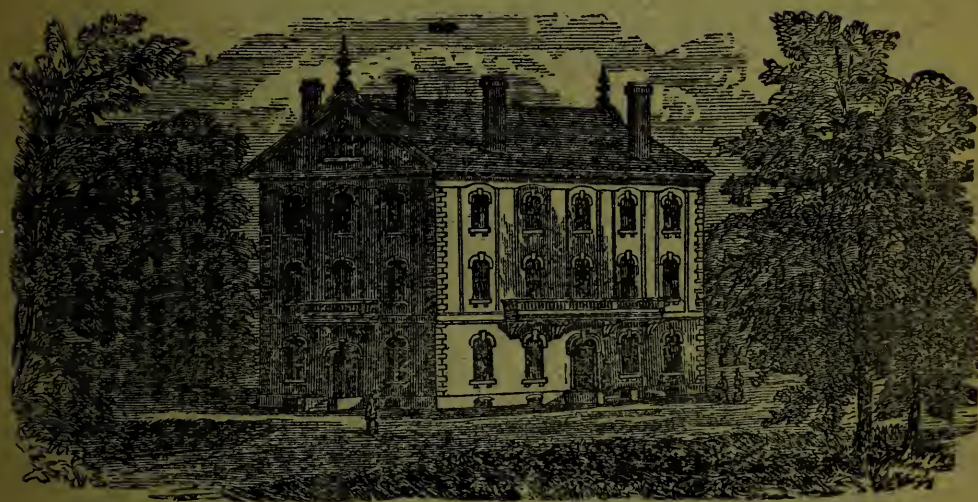
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MEDICAL SCHOOL

OF

MAINE.



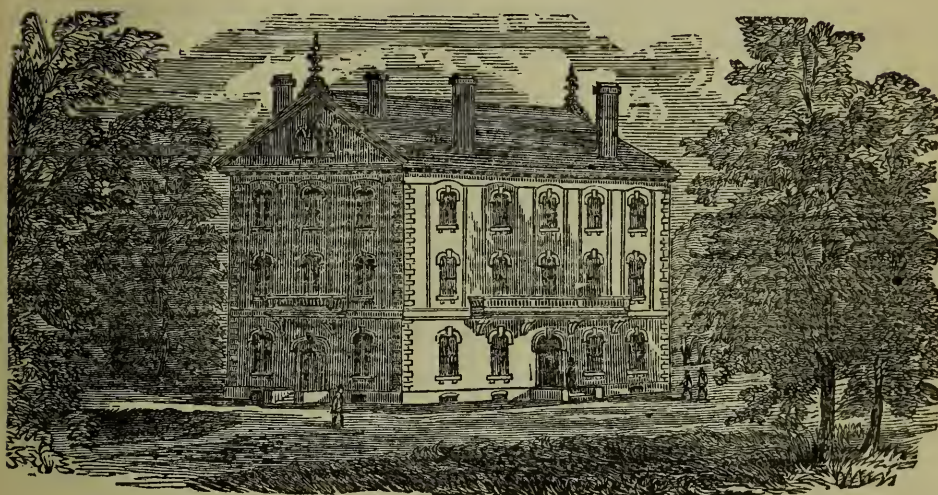
1899



# MEDICAL SCHOOL OF MAINE

—AT—

## BOWDOIN COLLEGE.



SEVENTY-NINTH COURSE,

Commencing January 5th, 1899.

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BRUNSWICK, ME.  
TELEGRAPH JOB PRINT.  
1898.

# FACULTY.

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REV. WILLIAM DEWITT HYDE, D. D.,	<i>President</i>
ALFRED MITCHELL, A. M., M. D.,	<i>Dean</i>
ISRAEL THORNDIKE DANA, A. M., M. D.	
	<i>Emeritus Professor of Pathology and Practice</i>
ALFRED MITCHELL, A. M., M. D.,	<i>Pathology and Practice</i>
FREDERICK HENRY GERRISH, A. M., M. D.,	<i>Anatomy</i>
FRANKLIN CLEMENT ROBINSON, A. M.	<i>Chemistry</i>
STEPHEN HOLMES WEEKS, A. M., M. D.,	
	<i>Surgery and Clinical Surgery</i>
CHARLES OLIVER HUNT, A. M., M. D.,	
	<i>Materia Medica and Therapeutics</i>
HON. LUCILIUS ALONZO EMERY, LL. D.,	<i>Medical Jurisprudence</i>
CHARLES DENNISON SMITH, A. M., M. D.,	
	<i>Physiology and Public Hygiene</i>
JOHN FRANKLIN THOMPSON, A. M., M. D.	<i>Diseases of Women</i>
ALBERT ROSCOE MOULTON, M. D.,	<i>Mental Diseases</i>
WILLIS BRYANT MOULTON, A. M., M. D.,	
	<i>Clinical Professor of Diseases of Eye and Ear</i>
CHARLES AUGUSTUS RING, A. M., M. D.,	<i>Obstetrics</i>
ADDISON SANFORD THAYER, A. B., M. D.,	
	<i>Diseases of Children</i>
HENRY HERBERT BROCK, A. B., M. D.,	
	<i>Assistant to Chair of Surgery</i>
ALFRED KING, A. B., M. D.	<i>Demonstrator of Anatomy</i>
FRANK NATHANIEL WHITTIER, A. M., M. D.	
	<i>Demonstrator of Bacteriology and Pathological Histology</i>
EDWARD JAMES McDONOUGH, A. B., M. D.,	
	<i>Demonstrator of Histology</i>
GEORGE THOMAS LITTLE, Litt. D.,	<i>Librarian</i>

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RANDALL DOYLE BIBBER, M. D. }	Visitors from Maine Medi-
JACOB LYMAN HERR, M. D. }	cal Association.

## MATRICULANTS OF 1898.

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NAMES.	RESIDENCES.	PRECEPTORS.
Edville Gerhardt Abbott,	<i>West Sullivan,</i>	S. C. Gordan, W. L. Cousins, and P. S. M. I.
Roswell Frank Averill,	<i>Waterville,</i>	B. E. Lamb.
Willis Harry Baker,	<i>Portland,</i>	O. K. Yates.
Daniel Alden Barrell,	<i>Auburn,</i>	Wallace K. Oakes.
John Harold Bates, A. B.,	<i>West Sumner,</i>	Alden Bessey.
Charles Nelson Bibber,	<i>Brunswick,</i>	Cyrus Kendrick.
Herbert Allen Black,	<i>Augusta,</i>	L. J. Crooker and P. S. M. I.
Frank Weeks Blair, A. B.,	<i>Boothbay Harbor,</i>	G. A. Gregory.
George Kenniston Blair,	<i>Boothbay Harbor,</i>	G. A. Gregory.
Joseph Perley Bodge,	<i>South Windham,</i>	B. F. Marshall.
Percy Herbert Brigham,	<i>Boston, Mass.,</i>	C. E. Mace.
Herbert Manley Briry,	<i>Richmond Corner,</i>	J. W. Gilbert.
Bertram Lewis Bryant, A. M.,	<i>Lowell, Mass.,</i>	Chas. D. Smith.
Harold Stanley Bryant,	<i>Brunswick,</i>	Chas. Cumston.
Charles Harvey Burgess,	<i>Bangor,</i>	P. S. M. I.
Horatio Smith Card, A. M.,	<i>Woodfords,</i>	J. F. Thompson and P. S. M. I.
Charles Oscar Caswell, A. B.,	<i>Portland,</i>	D. W. Fellows and P. S. M. I.
Charles Sumner Christie, A. B.,	<i>St. Albans,</i>	Chas. S. Knight and John C. Blake.
John B. Clair, Jr.,	<i>Waterville,</i>	J. L. Fortier.
Ralph Harrison Clark, A. B.,	<i>Limerick,</i>	S. O. Clark.
Matthew George Earley Conlin,	<i>Spencer, Mass.,</i>	James C. Austin.
Patrick Edward Conway,	<i>Hinsdale, N. H.,</i>	F. P. Conway.
George Appleby Coombs,	<i>Brunswick,</i>	C. H. Cumston.
Samuel Wright Crittenden,	<i>Oswayo, Pa.,</i>	W. H. Turner.
Edson Selden Cummings,	<i>Lewiston,</i>	M. C. Wedgewood.
Philip Webb Davis, A. B.,	<i>Portland,</i>	George H. Cummings.

Edward Philip Day,	<i>Bethlehem, N. H.,</i> H. A. Hildreth.
Fred Wilbur Day,	<i>Gardiner,</i> C. E. Lancaster.
James Henry Dixon,	<i>Portsmouth, N. H.,</i> Fred S. Towle.
Francis William Donahue, A. B.,	<i>Portland,</i> James B. O'Neill and P. S. M. I.
Arthur Chapman Doten,	<i>Woodfords,</i> A. P. Topliff and P. S. M. I.
Clarence Preble Doten,	<i>Portland,</i> P. S. M. I.
Carl Roswell Doten,	<i>Portland,</i> P. S. M. I.
James Winfield Doughty,	<i>Brunswick,</i> C. H. Cumston and Boston City Hospital.
Wallace Wadsworth Dyson,	<i>Portland,</i> Aug. S. Thayer.
Fred Eugene Earle,	<i>Kents Hill,</i> W. A. Wight and P. S. M. I.
Henry Libby Elliot,	<i>Thomaston,</i> J. E. Walker and P. S. M. I.
Jerome Perley Fickett,	<i>Dorchester, Mass.,</i> F. W. Morse and Maine Gen. Hospital.
Winthrop Fillebrown,	<i>Boston, Mass.,</i> Chas. D. Fillebrown and P. S. M. I.
Edman Payson Fish,	<i>Fairfield,</i> W. E. Hanson.
Edward Emery Foster,	<i>Westbrook,</i> F. W. Lamb.
John Joseph Gailey,	<i>Watertown, Conn.,</i> A. D. Variell, and P. S. M. I.
Michael Francis Gallagher,	<i>Marlboro, Mass.,</i> Charles Kingsley
Norman John Gehring,	<i>Cleveland, Ohio,</i> F. N. Whittier.
Harry Everett Gribbin, A. B.,	<i>Portland,</i> P. S. M. I.
J. Lowell Grindle,	<i>Mt. Desert,</i> R. L. Grindle.
Lorenzo Walter Hadley Ph. B.,	<i>Frankfort,</i> O. S. Erskine.
Harry Herbert Hammond,	<i>Van Buren,</i> G. C. Upham.
Justus Greeley Hanson,	<i>Augusta,</i> W. Johnson.
Oscar Edwin Hanscom, A. B.,	<i>Lebanon,</i> L. O. Buzzell and G. R. Cate.
Henry Brown Hart,	<i>Portland,</i> B. F. Dunn and P. S. M. I.
Alfred William Haskell,	<i>Portland,</i> John F. Thompson.
William Frank Hayward,	<i>Brockton, Mass.,</i> A. L. Shirley.
Owen Berry Head,	<i>Denmark,</i> J. T. Brown
Angus Gordon Hebb, A. B.	<i>Gilead,</i> J. Louville Bennett.
Francis Orman Hill,	<i>No. Newbury,</i> F. O. J. S. Hill.
Harry Eastman Hitchcock,	<i>Farmington,</i> M. G. H. and P. S. M. I.
Frank Henry Hobbs,	<i>Watertown,</i> Walter J. Downs.

Edward Curtis Hooper,	Winslow,	S. S. Debec and C. W. Abbott.
Percival Orison Hopkins,	Frankfort,	O. S. Erskine.
Hiram Lionel Horsman, A. B.,	Princeton,	Geo. F. Townsend.
Henry Willis Hurd,	Goodwins Mills,	H. H. Brock and P. S. M. I.
Guy Howard Hutchins,	Auburn,	John Sturgis.
William Everett Jonah, B. A.,	Eastport,	John M. Jonah.
Frank Hubert Jordan,	Milton, N. H.,	M. A. H. Hart.
John William Joyce,	Lewiston,	J. A. Leader and A. M. F. Leader.
Walter Scott Abbott Kimball, A. B.	Portland,	T. P. Smith and P. S. M. I.
James Aldrich King,	Millville, Mass.,	F. J. King.
Charles Henry Leach.	China,	G. J. Nelson,
Philip Prescott Lewis,	South Berwick,	E. D. Jaques and Maine Gen. Hospital.
Ara Brooks Libby, A. B.,	Gardiner,	C. Kendrick.
Albion Henry Little,	Portland,	P. S. M. I.
James Webster Loughlin,	Brooklyn, N. Y.,	G. W. Blanchard.
Frank Pierce Malone,	Portland.	P. S. M. I.
Sumner Bradbury Marshall,	Bar Mills-Buxton,	A. H. Weeks and C. A. Dennett.
Eugene Miller McCarty,	Woodfords,	A. V. Thompson and P. S. M. I.
Thomas Henry McDonough,	Winterport,	O. S. Erskine and H. S. Webber
Byron Wesley McKeen,	Fryeburg,	Elmer J. Noyes.
Henry Putnam Merrill, Jr.,	Portland,	Henry P. Merrill and P. S. M. I.
Howard Augustus Milliken,	Surry,	W. E. Emery and R. L. Grindle.
Herbert Eldridge Milliken,	Surry,	W. E. Emery.
John Sewall, Milliken,	Farmington,	E. B. Currier.
Alfred Mitchell, Jr., A. B.,	Brunswick,	A. Mitchell, S. H. Weeks and P. S. M. I.
William Hiram Mitchell,	Brunswick,	W. H. Harris.
James Deering Nutting, Jr.,	Hallowell,	J. D. Nutting.
Joseph M. O'Connor,	Biddeford,	P. S. M. I.
Frederick Berthel Peabody,	Phillips,	E. B. Currier.
Philip Lamont Pease.	Corinna,	F. L. Redman.
Charles Henry Phillips,	Beverly, Mass.,	C. A. Stetson and Baltimore Med. School.

Edwin Francis Pratt, A. B.,	<i>Topsham,</i>	C. E. Lancaster.
Nelson Oswell Price,	<i>Havelock, N. B.,</i>	F. A. Price.
Lester Given Purinton, A. B.,	<i>West Bowdoin,</i>	Geo. W. Curtis.
Samuel Jackson Redman,	<i>Hampden,</i>	F. L. Redman.
Wallace Wilson Robinson, A. B.,	<i>East Deering,</i>	Dr. Mead. U. S. Marine Hospital.
Charles Cummings Rogers,	<i>Windham,</i>	J. D. Harper and P. S. M. I.
George Herbert Rounds,	<i>East Baldwin,</i>	D. W. Rounds.
James Scott,	<i>Guysboro, N. S.</i>	
Richard Arthur Shields.	<i>Auburn,</i>	John and Alice Leader.
Ralph Dumphy Simons,	<i>Madison,</i>	David S. Hunnewell and P. S. M. I.
George Eaton Simpson, A. B.,	<i>Alna,</i>	William H. Parsons.
Ezra Byington Skolfield,	<i>Brunswick,</i>	Alfred Mitchell and P. S. M. I.
Fitz Elmer Small,	<i>Portland,</i>	P. S. M. I.
Erwin Linwood Soule,	<i>So. Portland,</i>	F. I. Brown.
Louis Franklin Soule, A. B.,	<i>Phillips,</i>	C. L. Toothaker and P. S. M. I.
Robert Edward Soule, A. B.,	<i>Freeport,</i>	John E. Gray.
Frederick Nathaniel Staples,	<i>Temple,</i>	A. G. Howard.
Joseph Franklin Starrett,	<i>Warren,</i>	J. M. Wakefield and P. S. M. I.
Elbridge Gerry Allen Stetson,	<i>Brunswick,</i>	C. E. Lancaster and P. S. M. I.
Louville Marriner Stevens,	<i>Auburn,</i>	B. G. Cushman.
Henry Kingsbury Stinson,	<i>Richmond,</i>	W. E. Whitney.
Albert Fales Stuart,	<i>Appleton,</i>	S. P. Strickland.
Gardner Luther Sturdivant,	<i>Fryeburg,</i>	A. L. Shirley.
Benj. Franklin Sturgis, Jr.,	<i>Auburn,</i>	Benj. F. Sturgis.
Albert Ham Sturtevant,	<i>Bath,</i>	C. A. Packard and W. E. Rice.
Clinton Tewksbury Swett,	<i>Green,</i>	H. H. Purrington.
John Budd Thompson, A. B.,	<i>Topsham,</i>	George S. Machan.
Walter Eaton Tobie,	<i>Portland,</i>	Alfred King and P. S. M. I.
Harry Coulter Todd, B. A.,	<i>Calais,</i>	J. M. Deacon.
Virgil Connor Totman, A. M.,	<i>Bar Mills,</i>	Chas. A. Dennett and A. H. Weeks.
Linton Edson Waldron, A. B.,	<i>Waterville,</i>	F. C. Thayer and P. S. M. I.

Geo. Edward Washburn,  
 Chas. Jewett Watson,  
 Claude Ryder Wellington,  
 Daniel Webster Wentworth,  
 Clarendon Morton Whitney,

Albert Isaiah York,

*Augusta,*

*Portland,*

*Albion,* F. E. Withee and P. S. M. I.

*North Berwick,* Jas. O. McCorrison

*Unity,* J. C. Whitney and H. F.

Benson.

*Wilton,*

B. F. Makepeace.

## GRADUATING CLASS OF 1898.

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NAMES.	THESES.
Elville Gerhardt Abbott,	Recent Progress in Surgery.
Herbert Allen Black,	Pathology of Diphtheria.
Bertram Lewis Bryant, A. M.	Disinfectants.
Charles Harvey Burgess,	Forensic Medicine.
Charles Sumner Christie, A. B.	Eclampsia.
Samuel Wright Crittenden,	Phagocytosis.
Edward Philips Day,	Pulmonary Hemorrhage.
James Henry Dixon.	Cretinism.
James Winfield Dougherty,	Tetanus.
Henry Libby Elliott,	Blood Serum Therapy
Jerome Perley Fickett,	Coxalgia.
John Joseph Gailey,	The Study of Anatomy.
Lorenzo Walter Hadley, Ph.B.	The Serum Method of the Diagnosis of Typhoid Fever.
Justus Greeley Hanson,	Thoracentesis.
Harry Eastman Hitchcock,	Ileo Colitis.
John William Joyce,	Cholera.
Walter Scott Abbott Kimball,	Progress.
Philip Prescott Lewis,	Antitoxine Treatment of Diphtheria.
Frank Pierce Malone,	Fever.
Thomas Henry McDonough,	Exercise for Pulmonary Patients.
Sumner Bradford Marshall,	Pathology and Treatment of Diphtheria
Byron Wesley McKeen,	A study of Objective Diagnosis.
Alfred Mitchell, Jr. A. B.	Treatment of Typhoid Fever.
Joseph Michael O'Connor,	Rectal Alimentation.
Lewis Franklin Soule, A. B.,	The Staining of Baccilli of Tubercle.
Joseph Franklin Starrett,	Hereditary Syphilis.
Elbridge Gerry Allen Stetson,	Etiology and Diagnosis.
Benjamin Franklin Sturgis, Jr.,	The Management of Fever.
George Edward Washburn,	Cerebral Hemorrhage.
Charles Jewett Watson,	The Opium Habit.
Claude Ryder Wellington,	Diagnosis.
Clarendon Morton Whitney,	Post Partum Hemorrhage.
Albert Isaiah York,	Appendicitis.

## ANNOUNCEMENT.

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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 the M. D. are conferred.

The 79th Course of Lectures will begin January 5th, 1899, and continue twenty-four weeks, ending June 21. The introductory lecture will be delivered at 3 o'clock P. M. by Prof. Chas. A. Ring.

### MEANS OF INSTRUCTION.

The Anatomical Museum is supplied with a valuable collection of casts, models, and dry and wet specimens which are constantly used in the anatomical and other exercises.

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

The laboratories in the Mary F. S. Searles Science Building furnish unsurpassed advantages for special courses in analytical chemistry, urinary analysis and toxicology. These courses are compulsory. They will be entered upon immediately after the closing work in the dissecting room.

The lectures in Physiology are illustrated by experiments.

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

Prof. 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. The school provides a large number of microscopes for its histological and pathological laboratories, but students owning microscopes will find it advantageous to bring them.

Excellent facilities will be afforded for practical work in Bacteriology.

Before coming to the School students can do much to equip themselves for appreciation of human anatomy by making systematic dissections of some lower animals; and to this end they are earnestly advised to follow faithfully the directions prescribed in

“Physiology Practicums,” which will be sent post-paid for one dollar by the author, Prof. B. G. Wilder, Ithaca, N. Y. Admirable books in the same line are Wilder and Gage’s, Anatomical Technology, Foster and Langley’s Practical Physiology, and Huxley and Martin’s Biology.

The anatomical law furnishes an abundance of material, which is supplied to students at cost.

The library of the Medical School containing 3700 volumes, has been combined with that of the College, which numbers nearly 60,000 volumes. Both collections are under the same administration and are at the service of the medical students. The more recently published medical works and current numbers of professional journals are kept in a separate room in the main library building for their especial use. It is not the policy of the School to furnish text books through its library, nor to buy largely in medical literature; yet, by the means of the catalogue of the Library of the Surgeon General’s Office and the system of inter-library loans, the librarian is able to procure for use in serious investigation almost any book that may be desired.

### CLINICS.

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

Prof. W. B. Moulton will give clinical instruction in disease of the Ear and Eye.

The Medical clinic will be held every Thursday morning, beginning at quarter past eleven o’clock and closing at quarter past twelve.

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 the 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, Mathematics, and such a knowledge of Latin as is embraced in the ability to read at sight exercises similar to those found in Harkness' Latin Reader. In preparing for the examination in natural philosophy or physics students should study some standard text book such as Gage's Elements of Physics, Trowbridge's "The New Physics," Dolbears, "First Principles of Natural Philosophy" "Snery's Elementary Physics." They will be expected to know the meaning of such terms as matter, force, energy, mass, volume, potential, kinetic, etc. They should know the general laws of motion, falling bodies, friction, gravitation, flow of liquids, pressure of the air, also the construction and use of thermometers and barometers, and the units of heat and work. In reference to sound, heat, light and electricity, they should know the elementary facts, especially how they are produced, how they are transmitted, reflected, etc., which will involve a study of wave motions in different media. It is difficult to get a proper knowledge of these facts without experimental work, and it is expected that such work will be done.

The chemical knowledge required is similar in kind to the physical, students should have performed the common experiments given in such elementary text books as Remsen's or Storer and Lindsay. It is desirable also that they have had a course in simple qualitative analysis. The chemical courses in the Medical School are arranged on the supposition that elementary chemistry has been practically studied in the preparatory schools.

The requirements in Mathematics include arithmetic, elementary algebra and elementary geometry.

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, providing that their previous studies have included Latin and Chemistry to an extent not less than herein prescribed. All without exception who have not such diplomas or tickets will be required to pass the entrance examination. The entrance examination for the first year will begin at nine o'clock Thursday morning, January 5th.

The Fees for admission to the several courses of Lectures, PAYABLE STRICTLY IN ADVANCE, AND BY CASH ONLY, are \$78.00 each 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 or more full courses at other regular Medical Institutions, are required to pay \$50.00 for admission to their first course of Lectures in 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.

The payment of five dollars includes the cost of examinations of first and second years in Anatomy, Physiology and Chemistry, and hereafter will be paid in full before the examinations of the first year.

The fees charged in Chemistry cover the cost of materials used in the laboratory courses and amount to about \$2.50 per year.

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 \$25.00.

NO STUDENT WILL BE ALLOWED TO ATTEND ANY COURSE OF LECTURES IN THIS SCHOOL WITHOUT THE CERTIFICATE OF THE DEAN. 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. Graduates of other schools are not eligible for a degree from this school without attendance upon a full course of lectures immediately preceeding the examination for such a degree.

Students are expected to remain until the close of the term.

## EXAMINATIONS.

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

The following regulations are provided in the departments of Anatomy, Physiology, Chemistry and Obstetrics, these regulations not applying in whole to those who have previously attended two or more courses of lectures,

### ANATOMY.

At the end of their first year in the school students will be examined in histology, the anatomy of the skeleton and the viscera.

At the end of the second year students will be examined in the remainder of descriptive anatomy and topographical anatomy. Two parts must have been satisfactorily dissected and demonstrated before admission to the second year examination and two full years of medical study completed. A part of the hours previously occupied with lectures will be devoted to text book recitations.

On each Thursday morning as for the past several years the Demonstrator of Anatomy will conduct two hours of recitation for the first year students. Attendance upon these recitations is obligatory.

### PHYSIOLOGY.

At the end of the first year of study every student shall be examined in Physiology upon the functions of nutrition and reproduction, and if he presents a certificate of having completed two full years of medical study or having pursued approved courses in this branch in a reputable college or technical school he may also be examined upon the functions of relation.

At the end of the second year every student shall be examined upon the functions of relation unless he shall have passed the entire examination at the end of the first year.

A portion of the hours in this department also will be devoted to text book recitations from Blakiston's edition of Kirkes's Physiology.

## CHEMISTRY,

The chemical course extends through two years. The first year is given to the chemistry of inorganic substances used in medicine, with preparation of typical ones in the laboratory, and general organic chemistry.

In the second year, urinary analysis and diagnosis, chemical and microscopical are taken up, together with advanced organic chemistry. These courses are given in the finely equipped laboratories of the Searles Science Building, where students have facilities second to none in the United States.

At the end of the first year each student shall be examined upon the chemistry of the first year, if he presents a certificate of having completed two full years of medical study or of having pursued approved courses in chemistry in a reputable college or technical school, he may also be examined in the chemistry of the second year.

At the end of the second year of study each student shall be examined upon the chemical study of the second year unless he shall have passed the entire chemical examination of the first year.

A student who has pursued approved courses in chemistry in a reputable college or technical school may pass an examination on the chemistry of the first year at the beginning of the course.

## OBSTETRICS.

Any student may also present himself for final examination in Obstetrics at the regularly appointed time for examination, provided he previously presents to the Dean 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. Recitations from text book will occupy a portion of the hours previously devoted to lectures.

Students will receive from the Dean of the faculty certificates of successful passing of final examinations in Anatomy, Physiology, Chemistry and Obstetrics.

Students failing to pass the examination in Anatomy, Physiology and Chemistry will be granted a re-examination at the beginning of the succeeding term, but failure upon that occasion will compel a repetition of the first year's work.

At the beginning of the third year a re-examination also will be

granted those who fail in the examination of the second year—if failure again results in any or all of these departments it will prevent one from entering the graduating class. These re-examinations will be held at 8.30 o'clock Thursday morning, January 5th, and Friday morning January 27 at the same hour. All who present themselves for re-examination at times other than those just specified will be required to pay \$5.00 in addition to the regular fee and this amount will not be deducted from the diploma fee.

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.

### GRADUATIONS.

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. Each of these courses must have been taken in a different calendar year, and the last course previous to examination must have been in this School. They must deposit with the Dean 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, Chemistry, Pathology and Practice, Surgery, Materia Medica, Obstetrics, Diseases of Women, Diseases of Children, Medical Jurisprudence. They must also present a Thesis on some medical subject, a fair copy of which must be deposited with the Dean 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.

In accordance with a recent vote of the faculty it is hereby announced that in 1900 and thereafter, four years of medical study will be required of all candidates for graduation.

*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 can also obtain there all necessary information in regard to boarding houses.*

Price of board from \$3.00 to \$5.00 per week.

By order of the Faculty.

ALFRED MITCHELL, M. D., DEAN.

BRUNSWICK, JULY 1898.

## TEXT BOOKS.

ANATOMY—Gerrish, Gray. For the Dissecting Room Weisse, Ellis, Heath or Holden.

CHEMISTRY—For general reference, Simon, Bartley, Pellew. For reference in Urinary analysis, Purdy, Black, Tyson. For use in laboratory, Whipple.

PHYSIOLOGY—For recitation work Blakiston's edition of Kirkes. For reference, Landois and Stirling, Foster, Dalton, the American Text Book of Physiology by Howell.

PUBLIC HYGIENE—For reference, Coplin and Bevan, Rohe, Parke's Practical Hygiene.

MATERIA MEDICA AND THERAPEUTICS—Hare, White & Wilcox, H. C. Wood, Butler.

PRACTICE OF MEDICINE—Tyson, Anders, Osler, Wood & Fitz. American Year Book of Medicine and Surgery.

BACTERIOLOGY—Abbott, Manual of Bacteriology, Muir, and Richie.

PATHOLOGY—Ziegler's Text Book, Pathological Technique, Mallory and Wright.

PHYSICAL DIAGNOSIS—Tyson, DaCosta, Page.

DISEASES OF CHILDREN—L. Emmett Holt, Taylor & Wells, Rotch, J. Lewis, Smith.

SURGERY—The American Text Book of Surgery last edition, DaCosta's Modern Surgery, Dennis System of Surgery, Park System of Surgery, Warren's Surgical Pathology and Therapeutics.

MIDWIFERY—Parvin, Lusk, Playfair. Manuals, Dorland's and Fothergill's. For reference, American Text Book of Obstetrics.

DISEASES OF WOMEN—Penrose, Garrigues, Pozzi, (2 vols.), Kelly (2 vols.), Robb's Gynaecological Technique.

MEDICAL JURISPRUDENCE—Taylor with Bell's Notes, Ewell.

DISEASES OF THE EYE—Nettleship, Swanzay, DeSchweinitz.



